

Submittal of Annual Reports and other Compliance Documents for Municipal Separate Storm Sewer System (MS4) Permits

NOTE: Missing or incomplete fields are highlighted at the bottom of each page. You may save, close and return to your draft permit as often as necessary to complete your application. After 120 days your draft is **deleted**.

Reporting Information

Will you be completing the Annual Report or other submittal type? Annual Report Other

Project Name: 2019 Annual MS4 Report

County: Dodge

Municipality: Waupun City

Permit Number: S050075

Facility Number: 31437

Reporting Year: 2019

Is this submittal also satisfying an Urban Nonpoint Source Grant funded deliverable? Yes No

Required Attachments and Supplemental Information

Please complete the contents of each tab to submit your MS4 permit compliance document. The information included in this checklist is necessary for a complete submittal. A complete and detailed submittal will help us review about your MS4 permit document. To help us make a decision in the shortest amount of time possible, the following information must be submitted:

Annual Report

- Review related web site and instructions for [Municipal storm water permit eReporting](#) [Exit Form]
- Complete all required fields on the annual report form and upload required attachments
- Attach the following other supporting documents as appropriate using the attachments tab above
 - Public Education and Outreach Annual Report Summary
 - Public Involvement and Participation Annual Report Summary
 - Illicit Discharge Detection and Elimination Annual Report Summary
 - Construction Site Pollution Control Annual Report Summary
 - Post-Construction Storm Water Management Annual Report Summary
 - Pollution Prevention Annual Report Summary
 - Leaf and Yard Waste Management
 - Municipal Facility (BMP) Inspection Report
 - Municipal Property SWPPP
 - Municipally Property Inspection Report
 - Winter Road Maintenance
 - Storm Sewer Map Annual Report Attachment
 - Storm Water Quality Management Annual Report Attachment
 - TMDL Attachment
 - Storm Water Consortium/Group Report

- Municipal Cooperation Attachment
- Other Annual Report Attachment

- Attach the following permit compliance documents as appropriate using the attachments tab above
 - Storm Water Management Program (*S050075-03 general permittees shall have a written storm water management program that describes in detail how the permittee intends to comply with the permit requirements for each minimum control measure. Updated programs are due to the department by March 31, 2021.*)
 - Public Education and Outreach Program
 - Public Involvement and Participation Program
 - Illicit Discharge Detection and Elimination Program
 - Construction Site Pollutant Control Program
 - Post-Construction Storm Water Management Program
 - Pollution Prevention Program
 - Municipal Storm Water Management Facility (BMP) Inventory (*S050075-03 general permittees 2.6.1 - inventory due to the department by March 31, 2021.*)
 - Municipal Storm Water Management Facility (BMP) Inspection and Maintenance Plan (*S050075-03 general permittees 2.6.2 – document due to the department by March 31, 2021.*)

- Sign and Submit form

Municipal Contact Information- Complete

Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (Department) by March 31 of each year to report on activities for the previous calendar year ("reporting year"). This form is being provided by the Department for the user's convenience for reporting on activities undertaken in each reporting year of the permit term. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Note: Compliance items must be submitted using the Attachments tab.

Municipality Information

Name of Municipality: Waupun City

Facility ID # or (FIN): 31437

Updated Information: Check to update mailing address information

Mailing Address: 201 E Main Street

Mailing Address 2:

City: Waupun

State: Wisconsin

Zip Code: 53963 xxxxx or xxxxx-xxxx

Primary Municipal Contact Person (Authorized Representative for MS4 Permit)

The "Authorized Representative" or "Authorized Municipal Contact" includes the municipal official that was charged with compliance and oversight of the permit conditions, and has signature authority for submitting permit documents to the Department (i.e., Mayor, Municipal Administrator, Director of Public Works, City Engineer).

Select to **create new** primary contact

First Name: Jeff

Last Name: Daane

Select to **update** current contact information

Title: DPW

Mailing Address: 201 E Main St

Mailing Address 2:

City: Waupun

State: WI

Zip Code: 53963 xxxxx or xxxxx-xxxx

Phone Number: 920-324-7918 Ext: xxx-xxx-xxxx

Email: jeff@cityofwaupun.org

Additional Contacts Information (Optional)

- I&E Program
- IDDE Program
- IDDE Response Procedure Manual

**Individual with responsibility for:
(Check all that apply)**

- Municipal-wide Water Quality Plan
- Ordinances
- Pollution Prevention Program
- Post-Construction Program
- Winter roadway maintenance

First Name:

Last Name:

Title:

Mailing Address:

Mailing Address 2:

City:

State:

Zip Code:

 xxxxx or xxxxx-xxxx

Phone Number:

 Ext: xxx-xxx-xxxx

Email:

1. Does the municipality rely on another entity to satisfy some of the permit requirements? If yes, enter entity name (government, consultant, group/organization).

Yes No

Public Education and Outreach: Protect Wisconsin Waterways

Public Involvement and Participation: Protect Wisconsin Waterways

Illicit Discharge Detection and Elimination: _____

Construction Site Pollutant Control: _____

Post-Construction Storm Water Management: MSA Professional Services Inc

Pollution Prevention

2. Has there been any changes to the municipality's participation in group efforts towards permit compliances (i.e., the municipality has added or dropped consortium membership)?

Yes No

Minimum Control Measures- Section 1 : Complete**1. Public Education and Outreach**

a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the Mechanism that best describes how the topic message was conveyed to your population. Use the **Add Activity** to add multiple Mechanisms. For Quantity, choose the range for the number of Mechanisms chosen (i.e., number of workshops, events).

Topic: Detection and elimination of illicit discharges			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Social media posts</u>	<u>20 - 49</u>	<u>100 +</u>	<input checked="" type="radio"/> Yes <input type="radio"/> No
<u>Website</u>	<u>1 - 9</u>	<u>100 +</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No
<u>Informational booth at event</u>	<u>1 - 9</u>	<u>100 +</u>	<input checked="" type="radio"/> Yes <input type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Management of materials that may cause storm water pollution from automobiles, pet waste, household hazardous waste and household practices			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Social media posts</u>	<u>1 - 9</u>	<u>100 +</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No
<u>Website</u>	<u>1 - 9</u>	<u>100 +</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Beneficial onsite reuse of leaves and grass clippings/proper use of lawn and garden fertilizers and pesticides			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Website</u>	<u>1 - 9</u>	<u>100 +</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Management of stream banks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Did not focus on this topic this reporting year</u>	<u>Select...</u>	<u>Select...</u>	<input type="radio"/> Yes <input type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

Topic: Infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Website</u>	<u>1 - 9</u>	<u>100 +</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

Topic: Inform and where appropriate educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Direct one-on-one communication</u>	<u>1 - 9</u>	<u>1 - 9</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

Topic: Identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
<u>Did not focus on this topic this reporting year</u>	<u>Select...</u>	<u>Select...</u>	<input type="radio"/> Yes <input type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

Topic: Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Direct one-on-one communication	1 - 9	1 - 9	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

Topic: Other (describe):

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Select...	Select...	Select...	<input type="radio"/> Yes <input type="radio"/> No

Select all applicable audiences targeted for this topic.

- Contractors
 General Public
 Public Employees
 Residential
 School Groups
 Business
 Developers
 Industries
 Other:

b. Brief Public Education and Outreach program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Form 3400-224 (08/19)

Minimum Control Measures - Section 2 : Complete

2. Public Involvement and Participation

a. Complete the following information on Public Education and Outreach Activities related to storm water. Select the mechanism that best describes how the topic message was conveyed to your population. Use the Add Activity to add multiple mechanisms. For Quantity, choose the range for number Mechanisms chosen (i.e., number of workshops, events).

Topic: Storm Water Management Plan and/or updates

Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Government Event (Public Hearing, Council Meeting, etc)	1 - 9	10 - 19	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable participants targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Storm water related ordinance and/or updates			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Government Event (Public Hearing, Council Meeting, etc)	<u>1 - 9</u>	<u>10 - 19</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable participants targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: MS4 Annual Report			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Citizen Committe Meetings	<u>1 - 9</u>	<u>10 - 19</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No
Government Event (Public Hearing, Council Meeting, etc)	<u>1 - 9</u>	<u>10 - 19</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable participants targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Volunteer Opportunities			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Clean-up events	<u>1 - 9</u>	<u>20 - 49</u>	<input checked="" type="radio"/> Yes <input type="radio"/> No
Storm drain stenciling	<u>100 +</u>	<u>10 - 19</u>	<input type="radio"/> Yes <input checked="" type="radio"/> No

Select all applicable participants targeted for this topic.

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

Topic: Other (describe) : <input type="text"/>			
Mechanism	Quantity (optional)	Est. People Reached (optional)	Regional Effort? (optional)
Select...	Select...	Select...	<input type="radio"/> Yes <input type="radio"/> No

Select all applicable participants targeted for this topic .

- Contractors General Public Public Employees Residential School Groups
 Business Developers Industries Other:

b. Brief Public Involvement and Participation program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Form 3400-224 (09/19)

Minimum Control Measures - Section 3 : Complete

3. Illicit Discharge Detection and Elimination

- a. How many total outfalls does the municipality have? Unsure
- b. How many outfalls did the municipality evaluate as part of their routine ongoing field screening program? Unsure
- c. From the municipality's routine screening, how many were confirmed illicit discharges? Unsure
- d. How many illicit discharge complaints did the municipality receive? Unsure
- e. From the complaint received, how many were confirmed illicit discharges? Unsure
- f. How many of the identified illicit discharges did the municipality eliminate in the reporting year? Unsure

(If the sum of 3.c. and 3.e. does not equal 3.f., please explain below.)

g. How many of the following enforcement mechanisms did the municipality use to enforce its illicit discharge ordinance? Check all that apply and enter the number of each used in the reporting year. Unsure

- Verbal Warning
- Written Warning (including email)
- Notice of Violation
- Civil Penalty/ Citation

Additional Information: The illicit discharge complaints are for grass clippings being blown into...

h. Brief Illicit Discharge Detection and Elimination program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Form 3400-224 (08/19)

Minimum Control Measures - Section 4 : Complete

4. Construction Site Pollutant Control

- a. How many total construction sites were active at any point in the reporting year? Unsure
- b. How many construction sites did the municipality issue permits for in the reporting year? Unsure
- c. Do the above numbers include sites <1 acre? Yes No Unsure
- d. How many erosion control inspections did the municipality complete in the reporting year? Unsure

- e. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Check all that apply and enter the number of each used in the reporting year. Unsure

- No Authority
- Verbal Warning
- Written Warning (including email)
- Notice of Violation
- Civil Penalty/ Citation
- Stop Work Order
- Forfeiture of Deposit
- Other - Describe below

- f. Brief Construction Site Pollutant Control program information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

The 20 construction sites include single family homes as well as commercial property additions and new structures. See attached list of the construction sites that were active in 2019.

Form 3400-224 (08/19)

Minimum Control Measures - Section 5 : Complete

5. Post-Construction Storm Water Management

- a. How many sites with new structural storm water management facilities* have received local approval? Unsure
*Engineered and constructed systems that are designed to provide storm water quality control such as wet detention ponds, constructed wetlands, infiltration basins, grassed swales, permeable pavement, catch basin sumps, etc.
- b. How many privately owned storm water management facilities were inspected in the reporting year? Unsure
Inspections completed by private land owners should be included in the reported number.
- c. What types of enforcement actions does the municipality have available to compel compliance with the regulatory mechanism? Unsure

Check all that apply and enter the number of each used in the reporting year.

- No Authority
- Verbal Warning
- Written Warning (including email)
- Notice of Violation
- Civil Penalty/ Citation
- Forfeiture of Deposit
- Complete Maintenance
- Bill Responsible Party
- Other - Describe below

d. Brief Post-Construction Storm Water Management program information for inclusion in the Annual Report . If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Form 3400-224 (08/19)

Minimum Control Measures - Section 6 : Complete

6. Pollution Prevention

Storm Water Management Facility Inspections (ponds, biofilters, etc.) Not Applicable

- a. Enter the total number of municipally owned or operated structural storm water management facilities ? Unsure
- b. How many new municipally owned storm water management facilities were installed in the reporting year ? Unsure
- c. How many municipally owned storm water management facilities were inspected in the reporting year? Unsure
- d. What elements are looked at during inspections (250 character limit)?

- e. How many of these facilities required maintenance? Unsure

Public Works Yards & Other Municipally Owned Properties (SWPPP Plan Review) Not Applicable

- f. How many inspections of municipal properties have been conducted in the reporting year? Unsure
- g. Have amendments to the SWPPPs been made? Yes No Unsure
- h. If yes, describe what changes have been made (200 character limit):

Collection Services - *Street Sweeping / Cleaning Program* Not Applicable

- i. Did the municipality conduct street sweeping/cleaning during the reporting year?
 Yes No Unsure
- j. If known, how many tons of material was removed? Unsure
- k. Does the municipality have a low hazard exemption for this material?
 Yes No
- l. If street cleaning is identified as a storm water best management practice in the pollutant loading analysis, was street cleaning completed at the assumed frequency?
 Yes
 No - Explain _____
 Not Applicable

Collection Services - *Catch Basin Sump Cleaning Program* Not Applicable

Collection Services - *Leaf Collection Program* Not Applicable

- r. Does the municipality conduct curbside leaf collection?
 Yes No Unsure
- s. Does the municipality notify homeowners about pickup?
 Yes No Unsure
- t. Where are the residents directed to store the leaves for collection?
 Pile on terrace Pile in street Bags on terrace Unsure
 Other - Describe _____
- u. What is the frequency of collection?
 Once per week for 3-4 weeks in the spring
 and once per week for 4-6 weeks in the fall
- v. Is collection followed by street sweeping/cleaning?
 Yes No Unsure

Winter Road Management Not Applicable

*Note: We are requesting information that goes beyond the reporting year, answer the best you can.

- w. How many lane-miles of roadway is the municipality responsible for doing snow and ice control? Unsure
- x. Provide amount of de-icing products used by month last winter season?
 Solids (tons) (ex. sand, or salt-sand)

Product	Oct	Nov	Dec	Jan	Feb	Mar
<u>Salt</u>	<input type="text" value="13"/>	<input type="text" value="61"/>	<input type="text" value="34"/>	<input type="text" value="125"/>	<input type="text" value="100"/>	<input type="text" value="0"/>

Liquids (gallons) (ex. brine)

	Oct	Nov	Dec	Jan	Feb	Mar
<u>Brine</u>	<input type="text" value="0"/>	<input type="text" value="250"/>	<input type="text" value="3708"/>	<input type="text" value="11401"/>	<input type="text" value="6284"/>	<input type="text" value="0"/>

- y. Was salt applying machinery calibrated in the reporting year? Yes No Unsure
- z. Have municipal personnel attended salt reduction strategy training in the reporting year? Yes No Unsure

If yes, describe what training was provided (250 character limit):

When: How many attended:

Internal (Staff) Education & Communication

- aa. Has training or education been held for municipal or other personnel involved in implementing each of the pollution prevention program elements? Yes No Unsure

If yes, describe what training was provided (250 character limit):

When: 3/28/19 How many attended: 11

- ab. Describe how the municipality has kept the following local officials and municipal staff aware of the municipal storm water discharge permit programs and its requirements.

Elected Officials

Municipal Officials

Appropriate Staff (such as operators, Department heads, and those that interact with public)

- ac. Brief Pollution Prevention program information for inclusion in the Annual Report . If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Form 3400-224 (08/19)

Minimum Control Measures - Section 7 : Complete

7. Storm Sewer System Map

- a. Did the municipality update their storm sewer map this year? Yes No Unsure

If yes, check the areas the map items that got updated or changed:

- Storm water treatment facilities
- Storm pipes

- Vegetated swales
- Outfalls
- Other - Describe below

b. Brief Storm Sewer System Map information for inclusion in the Annual Report. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Final Evaluation - Complete**Fiscal Analysis**

Complete the fiscal analysis table provided below. For municipalities that do not break out funding into permit program elements, please enter the monetary amount to your best estimate of what funding may be going towards these programs.

Annual Expenditure Reporting Year	Budget Reporting Year	Budget Upcoming Year	Source of Funds
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Element: Public Education and Outreach

5000	5000	5000	<u>Storm water utility</u>
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Element: Public Involvement and Participation

0	0	0	<u>Storm water utility</u>
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Element: Illicit Discharge Detection and Elimination

0	0	0	<u>Storm water utility</u>
---	---	---	----------------------------

Element: Construction Site Pollutant Control

0	0	0	<u>Storm water utility</u>
---	---	---	----------------------------

Element: Post-Construction Storm Water Management

0	0	0	<u>Storm water utility</u>
---	---	---	----------------------------

Element: Pollution Prevention

1596278	1636811	300497	<u>Storm water utility</u>
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Element: Storm Water Quality Management

26450	52631	194090	<u>Storm water utility</u>
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Element: Storm Sewer System Map

0	0	0	<u>Storm water utility</u>
---	---	---	----------------------------

Other (describe)

Diggers Hotline Locates / Projects / Salaries & Wages / Repairs & Maintenance			
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201616	243218	232387	<u>Storm water utility</u>
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Please provide a justification for a "0" entered in the Fiscal Analysis

The City of Waupun does not break out funding into permit program elements. This is the best estimate as to where the funding goes.

Water Quality

a: Were there any known water quality improvements in the receiving waters to which the municipality's storm sewer system directly discharges to?

Yes No Unsure If Yes, explain below:

b: Were there any known water quality degradation in the receiving waters to which the municipality's storm sewer system directly discharges to?

Yes No Unsure If Yes, explain below:

c: Have any of the receiving waters that the municipality discharges to been added to the impaired waters list during the reporting year?

Yes No Unsure

d: Has the municipality evaluated their storm water practices to reduce the pollutants of concern?

Yes No Unsure

Total Maximum Daily Loads (TMDLs)

The permittee Waupun City is subject to the following approved TMDLs: Rock River Basin and/or Beaver Dam Lake

Select one option below. The permittee intends to comply with the following permit requirement to show progress towards meeting the (Appendix A) TMDL:

Request department concurrence that they are currently meeting the TMDL pollutant reductions in all applicable reachsheds (A.2).

Demonstrate that they will meet the TMDL pollutant reductions in all applicable reachsheds by October 31, 2023 (A.4).

Follow the TMDL Compliance Plan which received Department concurrence prior to April 30, 2019 (A.3.1).

Participate in an approved Adaptive Management Project (A.3.2).

Submit a TMDL Implementation Plan describing planned progress over current permit term by October 31, 2021 (A.5). Do you intend to select A.5.2 or A.5.3 to meet this permit requirement?

A.5.2 – Additional 20% Total Suspended Solids (TSS), 10% Total Phosphorus (TP) reduction from current ch. NR 151, Wis. Adm. Code, standards

A.5.3 – Optimize measures

Additional Information

Based on the municipality's storm water program evaluation, describe any proposed changes to the municipality's storm water program. If your response exceeds the 250 character limit, attach supplemental information on the attachments page.

Requests for Assistance on Understanding Permit Programs

Would the municipality like the Department to contact them about providing more information on understanding any of the Municipal Separate Storm Sewer Permit programs?

Please select all that apply:

- Public Education and Outreach
- Public Involvement and Participation
- Illicit Discharge Detection and Elimination
- Construction Site Pollutant Control
- Post-Construction Storm Water Management
- Pollution Prevention
- Storm Water Quality Management
- Storm Sewer System Map
- Water Quality Concerns
- Compliance Schedule Items Due
- MS4 Program Evaluation

Required Attachments and Supplemental Information

Any other MS4 program information for inclusion in the Annual Report may be attached on here. Use the Add Additional Attachments to add multiple documents.

Upload Required Attachments (15 MB per file limit) - [Help reduce file size and trouble shoot file uploads](#)

*Required Item

Note: To replace an existing file, use the 'Click here to attach file ' link or press the to delete an item.

Storm Sewer System Map

 File Attachment

[2019StormSewerMap.pdf](#)

Attach - Other Supporting Documents

AR PCSSW

 File Attachment

[SWMPondInspection-103GatewayDrive-MSACompleted10-9-19.pdf](#)

AR PCSSW

 File Attachment

[WaupunMaintenanceReportingStromwaterBDRev09-2019.pdf](#)

AR PCSSW

 File Attachment

[SWMPondInspection-160180GatewayDrive-MSACompleted10-9-19.pdf](#)

AR PCSSW

 File Attachment

[SWMInspectionChecklistWaupunJuniorSeniorHigh-2019.pdf](#)

AR PCSSW

 File Attachment

[SWMInspectionChecklistMeadowView-2019.pdf](#)

AR PCSSW

 File Attachment

[lammersstormwaterinspection-9-18-19.pdf](#)

AR PCSSW

 File Attachment

[2019BMPReport.pdf](#)

AR PCSSW

 File Attachment

[FrontEdge-StormwaterPondInspections2019.pdf](#)

AR_IP

 File Attachment

[MinimumControlMeasures-2b.docx](#)

AR_PCSSW

 File Attachment

[constructionsiteinspections.pdf](#)

AR_PCSSW

 File Attachment

[2019ECInspectionsCombined-MadisonStproject.pdf](#)

AR_CSPC

 File Attachment

[2019ConstructionSites.xlsx](#)

AR_MuniFacInsp

 File Attachment

[municipalpondinspection-mayfair-8-13-19.pdf](#)

AR_MuniFacInsp

 File Attachment

[municipalPondinspection-shaler-hwy26-8-13-19.pdf](#)

AR_MuniFacInsp

 File Attachment

[municipalpondinspection-shaler-lincoln-8-13-19.pdf](#)

AR_MuniFacInsp

 File Attachment

[municipalPondInspection-TacoBell-8-13-19.pdf](#)

AR_MuniFacInsp

 File Attachment

[municipalPondInspection-Winter-8-13-19.pdf](#)

AR_TMDL

 File Attachment

[TMDLImplementationPlan.docx](#)

AR_SWGroupReport

 File Attachment

[2019RRSG-PWWAnnualReport-ProtectWisconsinWaterways.pdf](#)

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

Attach - Permit Compliance Documents

(To remove items, use your cursor to hover over the attachment section. When the drop down arrow appears, select remove item)

Sign and Submit Your Application

Steps to Complete the signature process

1. Read and Accept the Terms and Conditions
2. Press the Submit and Send to the DNR button

NOTE: For security purposes all email correspondence will be sent to the address you used when registering your WAMS ID. This may be a different email than that provided in the application. For information on your WAMS account click [HERE](#).

Terms and Conditions

Certification: I hereby certify that I am an authorized representative of the municipality covered under Waupun City MS4 Permit for which this annual report or other compliance document is being submitted, and that the information contained in this submittal and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Signee (must check current role prior to accepting terms and conditions)

- Authorized municipal contact using WAMS ID.
- Delegation of Signature Authority (Form 3400-220) for agent signing on the behalf of the authorized municipal contact.
- Agent seeking to share this item with authorized municipal contact (authorized municipal contact must get WAMS id and complete signature).

Delegation of Signature Authority

 File Attachment

[delegationofsignatureauthority.pdf](#)

Submission of this form constitutes notice by the authorized municipal contact that the person electronically signing the MS4 eReport is authorized to do so on behalf of the authorized municipal contact. [Please download form 3400-220](#) and sign and attach it above.

Name: Jeff Daane

Title: Director of Public Works

Authorized Signature.

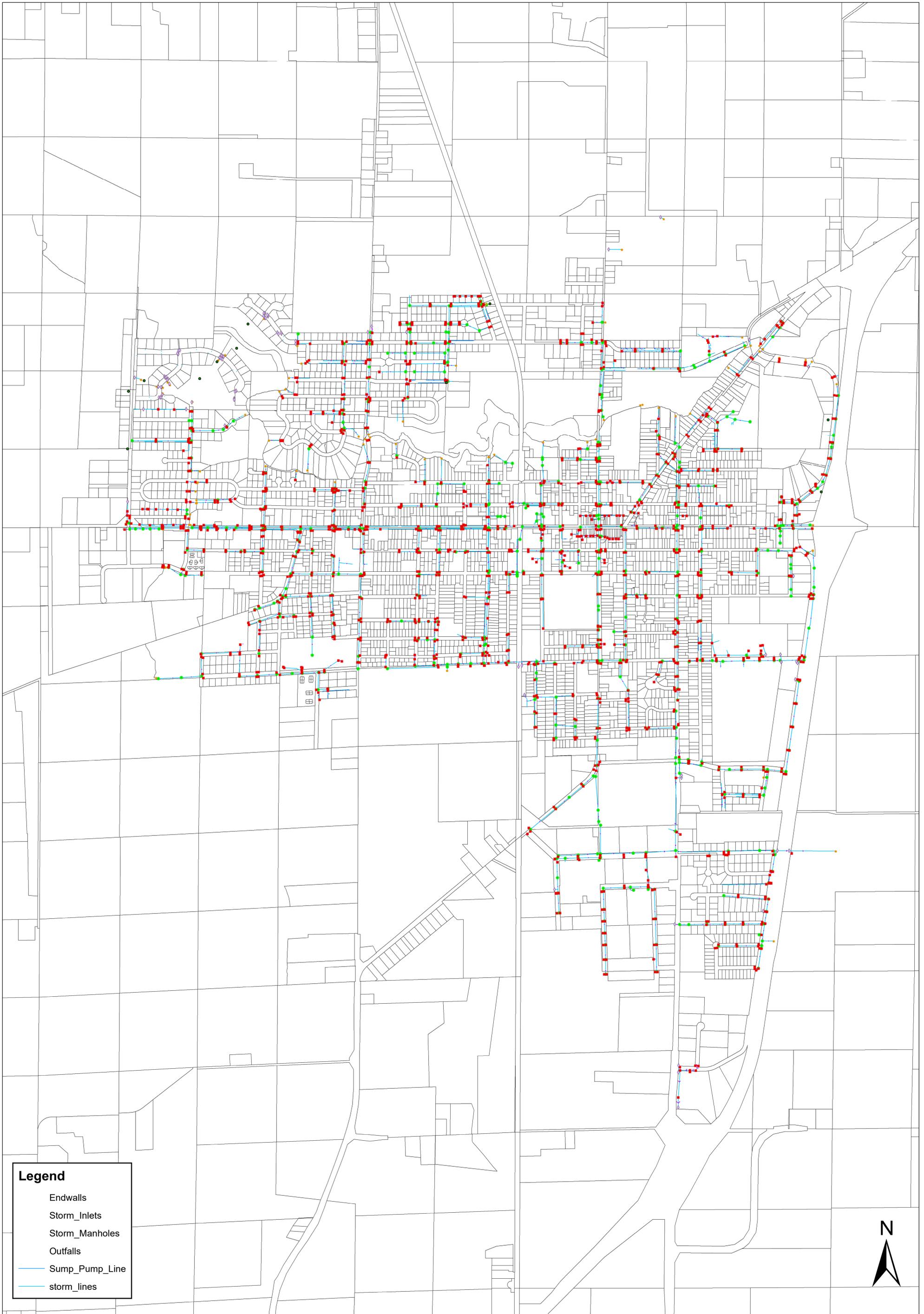
- I accept the above terms and conditions.

Signed by : i:0#.f|wamsmembership|trista on 2020-04-01T14:17:00

You have already signed and submitted this application to the DNR. Please [contact the Wisconsin DNR](#) for assistance.

After providing the final authorized signature, the system will send an email to the authorized party and any agents. This email will include a copy to the final read only version of this application.

Waupun Storm Sewer Map



Storm Water Basin Inspection Checklist

Pond Location and Number: Parcel at 103 Gateway Drive, City of Waupun, Fond du Lac County, WI (MSA #00212056)	Date of Inspection: 10/9/2019 at 10:30 a.m. Inspector: Jason Laue
---	--

BACKGROUND DATA				
Original Plan Set	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
"As built" Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Written SWMP	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Maintenance Agreement	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Basin Inspection Details				
Items Inspected	Maintenance Needed			Comments
BASIN EMBANKMENT	Y	N	NA	
1. Adequate vegetation & ground cover?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Appropriate vegetation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Embankment erosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Cracking, bulging or sliding of embankment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) interior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) exterior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Evidence of animal burrows?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Seepage evident on exterior face of embankment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Vertical & horizontal alignment of top of berm as per plans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Maintenance access clear of obstruction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Other?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Note that the pond had leaves in the bottom and grass clippings/trash along the side embankments. See picture below.
RISER & SERVICE SPILLWAY	Y	N	NA	Comments
10. Low flow orifice obstructed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Weir trash rack maintenance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
a) Is debris removal required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Grass clippings partially clogging grate at top of pond outlet structure. See picture below.
b) Is corrosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Is there excessive sediment accumulation inside the riser?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. Sediment accumulation in outlet pipe?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Outfall channels functioning?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Slope protection or rip-rap failures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1.7-feet of water observed within the riser structure sump.
17. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WET DETENTION BASIN	Y	N	NA	Comments
18. Undesirable vegetative growth?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Undesirable trees and vegetation growth within the pond bottom. See picture below.
19. Removal of floating debris required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
20. Visible oil/chemical presence?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
21. Evidence of wave action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
22. Safety shelf erosion or failure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
23. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2+ feet depth of permanent pool
24. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Storm Water Basin Inspection Checklist

Items Inspected	Maintenance Needed			Comments
OTHER	Y	N	NA	Comments
25. Encroachments on pond or easement area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26. Complaints from residents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unknown
27. Aesthetics?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) odor?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) grass mowing required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c) graffiti removal needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d) insects in excess	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e) other (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28. Any public hazards (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
29. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Erosion/scouring observed where the existing drainage swale enters into the pond. Debris and metal plate obstruction observed at the curb low point within the onsite paved area that drains into the existing drainage swale. See picture below.</p> <p>Note that the existing orifice holes observed at the pond outlet structure were different than what was shown on the construction plans provided by the City. Two 6-inch holes and one 2-inch hole observed at elevation 879.5+/- (plans indicated two 12-inch holes and one 6-inch) and one 2-inch hole observed at elevation 879.0+/- (plans indicated the same).</p>
Pond Outlet Riser Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48-inch concrete manhole structure
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pipe Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12-inch reinforced concrete pipe
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outfall into Pond	Describe			
#1 Location?	Grass drainage swale at southwest corner of pond.			
Size?	N/A			
Condition?	Good			
Erosion at outfall?	Yes, erosion observed where the existing drainage swale enters into the pond.			
Evidence of illicit discharge?	No			

SUMMARY OF REPORT AND ACTION PLAN:

Summary:

Some maintenance work needed at the storm water pond area to address the issues identified below. Also note that the existing orifice holes observed at the pond outlet structure were different than what was shown on the construction plans provided by the City. Two 6-inch holes and one 2-inch hole observed at elevation 879.5+/- (plans indicated two 12-inch holes and one 6-inch) and one 2-inch hole observed at elevation 879.0+/- (plans indicated the same).

Maintenance Requirements:

Maintenance prescribed:

1. Remove undesirable tree/vegetation growth within the pond area and restore in accordance with the approved construction plans.
2. Recommend removal of leaves, trash, and grass clippings from the pond area.
3. Repair erosion/scouring at the southwest corner of the pond where the existing drainage swale enters the pond.
4. Remove debris and metal plate obstruction at the curb low point within the onsite paved area that drains into the existing drainage swale. Restore this area in accordance with the approved construction plans.

Party responsible for maintenance: Landowner

Inspectors signature: *Jason Laue*

Date: *October 9, 2019*



Storm Water Basin Inspection Checklist



Photo #1

Photo Description:

**Onsite Storm Water Pond
Overview Picture – Looking
Southwest**



Photo #2

Photo Description:

**Pond Outlet Structure –
Looking Northwest
(grass clippings covering
grate on top of structure)**

Storm Water Basin Inspection Checklist



Photo #3

Photo Description:
Inside of the pond outlet structure



Photo #4

Photo Description:
Grass clippings covering riprap spillway

Storm Water Basin Inspection Checklist



Photo #5

Photo Description:

Undesirable tree/vegetation growth within pond area



Photo #6

Photo Description:

Pieces of trash observed along pond embankment

Storm Water Basin Inspection Checklist



Photo #7

Photo Description:

Erosion/scouring observed at the southwest corner of the pond where the existing drainage swale discharges into the pond.



Photo #8

Photo Description:

Existing drainage swale

Storm Water Basin Inspection Checklist



Photo #9

Photo Description:

Debris and metal plate obstruction at the curb low point within the onsite paved area draining into the existing drainage swale.



CITY OF WAUPUN DEPARTMENT OF PUBLIC WORKS
Waupun City Hall – 201 E. Main Street, Waupun WI
P: 920-324-7918 * F: 920-324-7939
www.cityofwaupun.org

May 15, 2019

Beaver Dam Regional Eye Ventures LLC
240 Corporat Dr
Beaver Dam, WI 53916

RE: Maintenance Reporting Requirements for Stormwater Best Management Practices
Parcel #: WPN-14-15-33-09-010-00

As a property owner, you are responsible to maintain all private stormwater best management practices (BMPs) on your property. This requirement is mandated by the City of Waupun Municipal Code Chapter 22 and/or by the "Maintenance of Storm Water Management Practices" (stormwater maintenance agreement) recorded against your parcel.

For sites where a recorded maintenance agreement exists, which describes the minimum reporting requirements, that agreement shall be the minimum information required. Where a maintenance agreement does not exist, the City shall provide inspection forms and maintenance guidelines for the most common types of stormwater management BMP's. These will be considered the minimum inspection and maintenance standards acceptable for the specific sites developed prior to the maintenance agreements being required. The inspection forms will also be accepted for those properties with maintenance agreements, provided the minimum inspection and maintenance standards match that proscribed in the agreement.

Stormwater Management Annual Maintenance Certification and Stormwater BMP Inspection Forms can be found on the City's website at: <https://www.service-life.com/wi/cityofwaupun/DPW/Pond%20Inspection%20Check%20list.pdf>

Annual Reports shall be sent to jeff@cityofwaupun.org (in PDF Format) by October 1, 2019

Or mailed to

Jeff Daane
City of Waupun
201 E Main St.
Waupun, WI 53963

If you have any questions or need additional information please contact Jeff Daane by e-mail at jeff@cityofwaupun.org or by phone at (920) 324-7918. Please include the parcel number and/or site address with your correspondence.

Sincerely,

A handwritten signature in black ink that reads "Jeff Daane" followed by a stylized flourish.

Jeff Daane
Director of Public Works

JD:ts

30,

DOC# 972195

Recorded
December 09, 2010 12:17 PM

AGREEMENT REGARDING
MAINTENANCE OF STORM WATER
MANAGEMENT PRACTICES

Document Number

This Agreement, made by Beaver Dam Regional Eye Ventures, LLC (hereinafter referred to as the "Property Owner") with reference to the following facts and circumstances:

Beaver Dam Regional Eye Ventures, LLC is the fee owner of certain real property situated in the City of Waupun, Wisconsin, legally described as follows:

Lot Three (3) of Certified Survey Map number 6813, as recorded in Volume 48 of Certified Survey Maps on Pages 10 & 10A, as document number 842160, located in the Northeast Quarter (NE1/4) of the Southwest Quarter (SW1/4) of Section 33, Township 14 North, of Range 15 East, City of Waupun, Fond du Lac County, Wisconsin

(hereinafter referred to as the "Subject Property").

As a condition of its approval of the development for the Subject Property, the City of Waupun (hereinafter referred to as the "City") has required that the Property Owner enter into an agreement, which makes provision for the maintenance of the Storm Water Management Practices located within the boundaries of the Subject Property as the same is described and depicted in those certain storm water management computations and construction plans prepared by

NOW THEREFORE, in consideration of the foregoing facts and circumstances, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Property Owner hereby agrees as follows:

For the purposes of this Agreement, maintenance of Storm Water Management Practices shall mean the annual inspection and certification by a qualified individual that the Storm Water Management Practices are functioning in accordance with the approved plans and, if necessary, the periodic maintenance as necessary to maintain function, as established for the Storm Water Management Practices in the construction plans and to maintain the proper operation of the treatment function of the Storm Water Management Practices. Maintenance shall include but not be limited to the annual removal of any solids present in the sump in the catch basin located in the southwestern driveway of the site. If the infiltration pond fails to drain in 48 hours, action shall be taken as soon as possible to restore the design infiltration rate. Written documentation of such maintenance shall be provided to the City of Waupun Public Works Department.

The Property Owner shall be solely responsible for the maintenance of the Storm Water Management Practices, and shall bear all costs of such maintenance. If the Property Owner does not undertake the necessary maintenance within 30 days of notification by the City, or within 30 days, provide the city with an acceptable schedule for undertaking the necessary maintenance, the City may undertake such maintenance, and the costs reasonably incurred by the City for performing such maintenance shall be reimbursed to the City within 30 days by the party responsible for such maintenance and, if the responsible party does not timely reimburse the City, then the City may recover its costs by levying a special assessment against the Subject Property.

Beaver Dam Regional Eye Ventures, LLC successors and assigns, hereby waives any statutory right which it may have to contest any such assessment by the City of its maintenance costs on the basis of the benefit to portions of the Subject Property.

The terms and conditions of this Agreement shall be binding upon, and shall insure to the benefit of, the parties hereto and their respective successors and assigns.

Dated this 7 day of December, 2010

Thomas Castille

Recording Area

Name and Return Address
City of Waupun
201 E. Main Street
Waupun, WI 53963

WPN-14-15-33-09-010-00
Parcel Identification Number (PIN)

PATRICIA KRAUS
REGISTER OF DEEDS
FOND DU LAC COUNTY
Fee Amount: \$30.00

ACKNOWLEDGMENT

STATE OF WISCONSIN)
Dodge County) ss.

Personally came before me this 7th day of December, 2010 the above named Thomas Castille to me known to be the person who executed the foregoing instrument and acknowledged the same.

THIS INSTRUMENT DRAFTED BY:
Richard Flynn
Director of Public Works
City of Waupun, Wisconsin

Shelley Mummert
Notary Public, State of Wisconsin
My Commission is permanent.
(If not, state expiration date: Jan 6, 2013.)

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
Biofiltration / Raingarden / Infiltration Pond / Dry Pond
Wet Pond
Underground Storage Devices
Other Practices

Purpose of BMP
Runoff Rate Control
Water Quality Treatment
Infiltration

Wetpond Sediment Accumulation

When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.	S			
	a. Debris removal necessary				
	b. Corrosion control				
3	Riprap failures	S			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S	REEDS GROWING OUT OF POND BOTTOM	CUT DOWN/REMOVED WHEN ABLE	KOJUN
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

OWNER: BEAVER DAM EYE VENTURES LLC
 240 Corporate Dr
 Beaver Dam, WI
 53916

Stormwater Facility Name Location & Owner:		WAUPUN EYE CLINIC PARCEL # WPN-14-15-33-09 140 GATEWAY DR. WAUPUN, WI 53963 -010-00		Weather Condition:	Sunny
Type of BMP (see attached examples)		Storm Sewer / Wet Pond			
Purpose of BMP (see attached examples)		Runoff Rate Control			
Inspector(s)		Kevin T. Braetz			
Date of Inspection		9/3/2019			
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow - debris / vegetation	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel		Reinforced Concrete		
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection: Kevin J. Braatz 9/3/2019 (Date)
 Kevin J. Braatz (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

Wet Detention Basin Maintenance Log

A semi-annual inspection of all pond inlets, outlets, pond embankments, grass swales and storm sewer inlets. If necessary, clean debris from inlets and outlets and repair erosion on the embankments and swales. Remove any woody vegetation on the embankment.

Sediment depth should be measured every five years, and then annually once the average pool depth reaches 4 feet. Remove sediment once the average depth of the pool is 3 feet.

Is there bank or swale erosion?

YES

NO

Is there woody brush/vegetation on embankment?

YES

NO

Are the outlets or inlets plugged?

YES

NO

Pond average depth 6 feet

Inspected by:

Kerrin G. Orsaby

Date:

9/3/2019

Storm Water Basin Inspection Checklist

Pond Location and Number:	Date of Inspection: 10/9/2019 at 9:00 a.m.
Parcel at 160/180 Gateway Drive, City of Waupun, Fond du Lac Co., WI (MSA #00212056)	Inspector: Jason Laue

BACKGROUND DATA				
Original Plan Set	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
"As built" Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Written SWMP	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Maintenance Agreement	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Items Inspected	Maintenance Needed			Comments
BASIN EMBANKMENT	Y	N	NA	
1. Adequate vegetation & ground cover?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some bare areas without grass lawn growth observed around the rip-rap aprons and within the drainage swale at the northeast corner of the pond. See pictures below.
2. Appropriate vegetation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Embankment erosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Cracking, bulging or sliding of embankment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) interior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) exterior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Evidence of animal burrows?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Seepage evident on exterior face of embankment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Vertical & horizontal alignment of top of berm as per plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No detailed plans provided on the construction of the pond.
8. Maintenance access clear of obstruction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Maintenance access is clear of obstruction.
9. Other?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Note that some garbage/debris was observed along basin embankments and near the pond outlet structure. See pictures below.
RISER & SERVICE SPILLWAY	Y	N	NA	Comments
10. Low flow orifice obstructed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Weir trash rack maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) Is debris removal required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) Is corrosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Is there excessive sediment accumulation inside the riser?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. Sediment accumulation in outlet pipe?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Outfall channels functioning?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Slope protection or rip-rap failures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3.4-feet of water observed within the riser structure sump.
17. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WET DETENTION BASIN	Y	N	NA	Comments
18. Undesirable vegetative growth?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some undesirable small tree growth was observed along the southwest side of the pond. See picture below.
19. Removal of floating debris required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Plastic debris/trash near the outlet structure. See picture below.
20. Visible oil/chemical presence?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
21. Evidence of wave action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
22. Safety shelf erosion or failure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
23. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3+ feet depth below permanent pool observed near the center of the pond
24. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	



Storm Water Basin Inspection Checklist

Items Inspected	Maintenance Needed			Comments
OTHER	Y	N	NA	Comments
25. Encroachments on pond or easement area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26. Complaints from residents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unknown
27. Aesthetics?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) odor?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) grass mowing required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c) graffiti removal needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d) insects in excess	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e) other (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28. Any public hazards (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
29. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Pond Outlet Riser Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48-inch concrete manhole structure along south side of pond.
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pipe Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12-inch reinforced concrete pipe
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outfall into Pond	Describe			
#1 Location?	Grass drainage swales entering pond area at each corner.			
Size?	N/A			
Condition?	Good			
Erosion at outfall?	Yes, minor erosion observed along drainage swale in northeast corner as well as around the rip-rap aprons.			
Evidence of illicit discharge?	No			

SUMMARY OF REPORT AND ACTION PLAN:

Summary:

In general, the onsite storm water pond appears to be well kept and in good working order. Some minor maintenance work needed at the storm water pond area to address the issues identified below.

Maintenance Requirements:

Maintenance prescribed:

1. Restore bare areas with no grass lawn growth around the rip-rap aprons as well as within the drainage swale at the northeast corner of the pond.
2. Remove undesirable tree growth within the southwest corner of the pond area and restore in accordance with the approved construction plans.
3. Remove pieces of trash from the pond area.

Party responsible for maintenance: Landowner

Inspectors signature: *Jason Laue*

Date: *October 9, 2019*



Storm Water Basin Inspection Checklist



Photo #1

Photo Description:

**Onsite Storm Water Pond
Overview Picture – Looking
Southwest**



Photo #2

Photo Description:

**Pond Outlet Structure –
Looking North**

Storm Water Basin Inspection Checklist



Photo #3

Photo Description:
Inside of the pond outlet structure



Photo #4

Photo Description:
Existing drainage swale at the northeast corner of the pond.
(Note bare spots with no grass lawn growth observed)

Storm Water Basin Inspection Checklist



Photo #5

Photo Description:

Rip-rap apron in southeast corner of pond.



Photo #6

Photo Description:

Example of pieces of trash observed along pond embankment

Storm Water Basin Inspection Checklist



Photo #7

Photo Description:

Trash and undesirable tree growth near outlet structure.



Photo #8

Photo Description:

Another undesirable tree growth near southwest corner of pond.

Storm Water Basin Inspection Checklist



Photo #9

Photo Description:

Rip-rap apron in southwest corner of pond.



Photo #10

Photo Description:

Rip-rap apron in northwest corner of pond.

Site Storm Water Inspection Checklist

Pond Location and Number: Waupun Area School District property located at 801 E Lincoln Street, Waupun (MSA #12106001)	Date of Inspection: 08/28/2019 at 2:00 p.m. Inspector: Nathan Rego
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BACKGROUND DATA				
Original Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
"As built" Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Written SWMP	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Maintenance Agreement	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
Items Inspected	Maintenance Needed			Comments
CATCH BASINS	Y	N	NA	
1. Is there excessive sediment accumulation inside the basin?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Minor amount (<1 inch) of sediment accumulation in the sump of several onsite catch basins.
2. Visual signs of cracking to the structure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All the catch basins (A.D.S., slot, and concrete) had no signs of cracking to the structure.
3. Visual signs of infiltration or leakage into the structure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No signs of infiltration or leakage in any of the structures.
4. Visual defects in casting and adjustment rings?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	All the castings and adjustment rings are in good working order as there was no cracking or other visual defects.
5. Other?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Two of the catch basins in the southeast parking lot of the project area still have inlet protection installed from construction with sediment buildup – see picture below.
Drainage Swales	Y	N	NA	Comments
1. Adequate vegetation & ground cover?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There are several areas around the catch basins and drainage swales where grass cover was bare or spotty. Some erosion was observed near the area drain southeast of the tennis courts where there was lack of ground cover – see the pictures below taken onsite of the erosion and typical area around the basins.

<p>SUMMARY OF REPORT AND ACTION PLAN:</p> <p>Summary:</p> <p>In general, the onsite storm water facilities appears to be well kept and in good working order. Structures were in good shape with little to no buildup of sediment in the inlet sumps.</p> <p>Maintenance Requirements:</p> <p>Maintenance prescribed:</p> <ol style="list-style-type: none"> 1. Restore the bare spots around the catch basins and within the drainage swales to prevent future erosion on site. 2. Remove the existing inlet protection at the two inlets located at the southeast parking lot. <p>Party responsible for maintenance: Landowner</p>
--

Inspectors signature: *Nathan Rego*

Date: *August 28, 2019*



Site Storm Water Inspection Checklist



Photo #1

Photo Description:
Typical Concrete Catch Basin



Photo #2

Photo Description:
Catch Basin with Inlet Protection Still Installed and Observed Sediment Buildup

Site Storm Water Inspection Checklist



Photo #3

Photo Description:
Typical A.D.S Nyloplast Catch
Basin



Photo #4

Photo Description:
Typical Inside of an A.D.S.
Nyloplast Catch Basin

Site Storm Water Inspection Checklist



Photo #5

Photo Description:
**Typical Slot Inlet around
Athletic Track**



Photo #6

Photo Description:
**Example of Bare Spots
around Area Basins**

Site Storm Water Inspection Checklist



Photo #7

Photo Description:
**Erosion at Area Basin
southeast of the Tennis
Courts – Looking West**



Photo #8

Photo Description:
**Example of Bare Spots within
the Drainage Swales**

Site Storm Water Inspection Checklist

Pond Location and Number: Waupun Area School District property located at 506 Beaver Dam Street, Waupun (MSA #12106001)	Date of Inspection: 08/27/2019 at 9:00 a.m. Inspector: Nathan Rego
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BACKGROUND DATA				
Original Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
"As built" Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Written SWMP	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Maintenance Agreement	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
Items Inspected	Maintenance Needed			Comments
BASIN EMBANKMENT	Y	N	NA	
1. Adequate vegetation & ground cover?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Appropriate vegetation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Embankment erosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Cracking, bulging or sliding of embankment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) interior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) exterior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Evidence of animal burrows?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Seepage evident on exterior face of embankment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Vertical & horizontal alignment of top of berm as per plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. Maintenance access clear of obstruction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Other?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
RISER & SERVICE SPILLWAY	Y	N	NA	Comments
10. Low flow orifice obstructed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4" orifice hole had lawn clippings covering up about a third of the hole.
11. Weir trash rack maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
a) Is debris removal required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lawn clippings on top of rack observed.
b) Is corrosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Is there excessive sediment accumulation inside the riser?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Some minor debris was observed within the riser structure.
13. Sediment accumulation in outlet pipe?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Outfall channels functioning?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Slope protection or rip-rap failures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	About 18" of water observed within the riser structure sump.
17. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WET DETENTION BASIN	Y	N	NA	Comments
18. Undesirable vegetative growth?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
19. Removal of floating debris required?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
20. Visible oil/chemical presence?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
21. Evidence of wave action?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
22. Safety shelf erosion or failure?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
23. Wet Depth Measured?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
24. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Site Storm Water Inspection Checklist

Items Inspected	Maintenance Needed			Comments
INFILTRATION BASIN/BIOFILTER	Y	N	NA	Comments
25. Adequate vegetation cover?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26. Presence of undesirable vegetation/woody growth?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
27. Standing water or wet spots?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28. Sediment and/or trash accumulation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	East infiltration basin had a few pieces of trash – See picture below
29. Under drain functioning?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	There was no observed flow in the underdrain outlet in the riser structure but the pipe is in good condition and not filled with sediment.
30. Evidence of invasive species?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
31. Other?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Drainage Swales	Y	N	NA	Comments
32. Adequate vegetation & ground cover?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
33. Other?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The site Exhibit A dated 08/17/2017 that was included with the maintenance agreement by the owner had a grass swale proposed east of the parking lot. The swale onsite was a rock swale instead. However, the rock swale appeared to be in good working order and was well kept. See photo below.
CATCH BASINS	Y	N	NA	
34. Is there excessive sediment accumulation inside the basin?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Minor amount (<1 inch) of sediment accumulation in the sump of each catch basin.
35. Visual signs of cracking to the structure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
36. Visual signs of infiltration or leakage into the structure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
37. Visual defects in casting and adjustment rings?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
38. Other?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	At Catch Basin #9 on Exhibit A from the maintenance agreement (near the Grandview Ave. & Elm Ave. intersection), there was debris buildup on top of the casting grate. There was also buildup of lawn clippings and sediment in the curb and gutter of the site – See pictures below
OTHER	Y	N	NA	Comments
39. Overall site vegetation & ground cover?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There was a few spots behind the new curb and sidewalk where the grass cover was bare. See picture below
40. Encroachments on pond or easement area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	It was observed that there is a light pole within the east infiltration basin at the north end.
41. Complaints from residents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unknown
42. Aesthetics?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) odor?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) grass mowing required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c) graffiti removal needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d) insects in excess	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e) other (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
43. Any public hazards (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Riser Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	48-inch concrete manhole structure with a flat grate
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pipe Type	Good	Fair	Poor	Describe
Reinforced concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15-inch HDPE outfall pipe
Outfall into Pond	Describe			
#1 Location?	At west side of the east basin.			
Size?	15-inch HDPE pipe			
Condition?	Good			
Erosion at outfall?	No			
Evidence of illicit discharge?	No			

Site Storm Water Inspection Checklist

SUMMARY OF REPORT AND ACTION PLAN:

Summary:

In general, the onsite storm water facilities appear to be well kept and in good working order. Both infiltration basins on site have adequate native species cover and the outlet structure as well as pipes are in good condition. As noted in the checklist above, there appeared to be a discrepancy with the original plans and the actual field condition with the drainage swale on the east side of the parking lot. However, the rock swale installed instead of the grass swale noted on Exhibit A seems to be in good working order and well maintained. The catch basins on site all appeared to be in good condition as well.

Maintenance Requirements:

Maintenance prescribed:

1. Clean the debris near the orifice hole and on top of the outlet structure grate. Also clean the debris on top of Catch Basin 9 indicated on Exhibit A of the maintenance agreement.
2. Remove and properly dispose of the few pieces of trash within the east infiltration basin.
3. Restore some minor bare spots behind the curb and sidewalk with a grass lawn seed mix to prevent future erosion.
4. Remove and properly dispose of lawn clippings and sediment buildup in the curb and gutter of the southeast parking lot.

Party responsible for maintenance: Landowner

Inspectors signature: *Nathan Rego*

Date: *August 28, 2018*

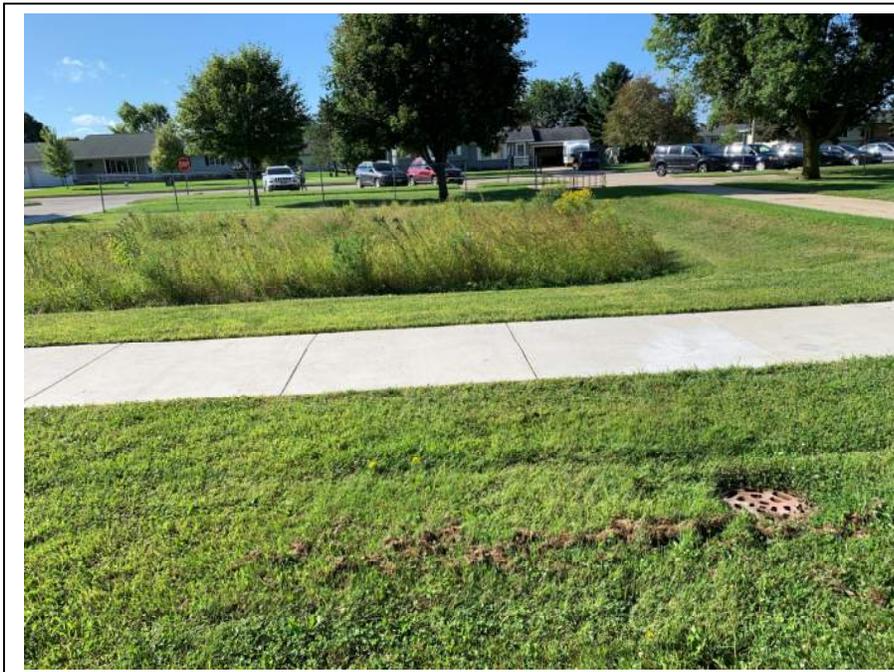


Photo #1

Photo Description:

**West Infiltration Basin and
Catch Basin Overview Picture**

Site Storm Water Inspection Checklist



Photo #2

Photo Description:
East Infiltration Basin
Overview Picture



Photo #3

Photo Description:
East Infiltration Basin
Outlet Structure

Site Storm Water Inspection Checklist



Photo #4

Photo Description:

Inside of the East Infiltration Basin Outlet Structure – 15” HDPE Outfall on the Left and 4” Underdrain on the Right



Photo #5

Photo Description:

Rock Swale East of Parking Lot

Site Storm Water Inspection Checklist



Photo #6

Photo Description:

**Example of the few Pieces of
Trash Observed in the East
Infiltration Basin**

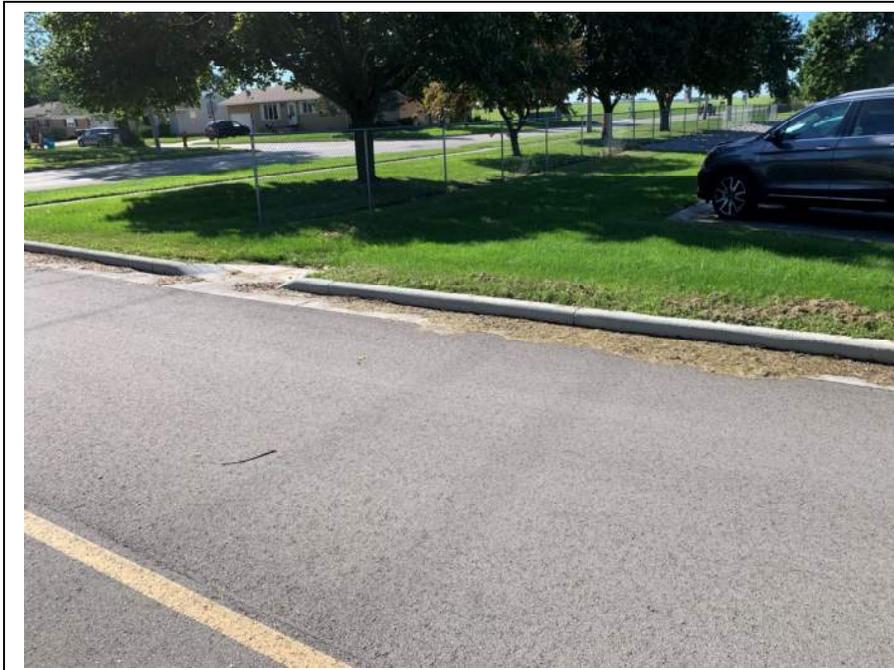


Photo #7

Photo Description:

**Example of the Buildup of
Lawn Clippings and Sediment
in the Curb & Gutter**

Site Storm Water Inspection Checklist



Photo #8

Photo Description:

Example of a Few Minor Bare Spots Behind the Curb and Sidewalk



Photo #9

Photo Description:

Buildup of Debris at Catch Basin 9

Storm Water Basin Inspection Checklist

Pond Location and Number: Lamers Bus Line property located at 1208 S. Watertown Street, Waupun (MSA #19548001)	Date of Inspection: 9/18/2019 at 2:00 p.m. Inspector: Nathan Rego
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BACKGROUND DATA				
Original Plan Set	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
"As built" Plan Set	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Written SWMP	Available? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>	Reviewed Prior to Inspection? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/>		
Maintenance Agreement	Available? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>	Reviewed Prior to Inspection? Y <input checked="" type="checkbox"/> / N <input type="checkbox"/>		
Items Inspected	Maintenance Needed			Comments
BASIN EMBANKMENT	Y	N	NA	
1. Adequate vegetation & ground cover?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Some small bare areas without grass lawn along the top of pond berm (possibly caused by lawnmower – see the pictures below taken onsite for an example).
2. Appropriate vegetation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Embankment erosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Cracking, bulging or sliding of embankment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) interior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) exterior face	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Evidence of animal burrows?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Seepage evident on exterior face of embankment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Vertical & horizontal alignment of top of berm as per plans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See item #24 below.
8. Maintenance access clear of obstruction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Maintenance access is clear of obstruction.
9. Other?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
RISER & SERVICE SPILLWAY	Y	N	NA	Comments
10. Low flow orifice obstructed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lowest 3.5" orifice hole on the pond outlet structure was sealed with mortar. This orifice hole was shown on the construction plans dated 7/11/2014 provided by the owner. There were also three 6-inch diameter orifice holes that were not obstructed and shown on plans.
11. Weir trash rack maintenance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
a) Is debris removal required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) Is corrosion evident?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Minor spot on top of metal trash rack.
12. Is there excessive sediment accumulation inside the riser?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Some minor mulch debris were observed within the riser structure.
13. Sediment accumulation in outlet pipe?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Outfall channels functioning?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Slope protection or rip-rap failures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Wet Depth Measured?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1-inch of water observed within the riser structure sump.
17. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Few pieces of trash was observed within the riser structure.
WET DETENTION BASIN	Y	N	NA	Comments
18. Undesirable vegetative growth?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19. Removal of floating debris required?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	See item #24 below.
20. Visible oil/chemical presence?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See item #24 below.
21. Evidence of wave action?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See item #24 below.
22. Safety shelf erosion or failure?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	See item #24 below.
23. Wet Depth Measured?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	See item #24 below.
24. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The original construction plans dated 7/11/2014 that were provided by the owner indicated that the proposed pond onsite was a wet detention pond that included a permanent pool component and clay liner. The storm water pond onsite appeared to include an infiltration component in the basin bottom with two gravel infiltration trenches. See the pictures below that were taken onsite.



Storm Water Basin Inspection Checklist

Items Inspected	Maintenance Needed			Comments
INFILTRATION BASIN/BIOFILTER	Y	N	NA	Comments
25. Adequate vegetation cover?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See item #24 above.
26. Presence of undesirable vegetation/woody growth?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	See item #24 above.
27. Standing water or wet spots?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
28. Sediment and/or trash accumulation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
29. Under drain functioning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unknown if any underdrain was installed.
30. Evidence of invasive species?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
31. Other?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See item #24 above.
OTHER	Y	N	NA	Comments
32. Encroachments on pond or easement area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
33. Complaints from residents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unknown
34. Aesthetics?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
a) odor?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) grass mowing required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c) graffiti removal needed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
d) insects in excess	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
e) other (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
35. Any public hazards (specify)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Riser Type	Good	Fair	Poor	Describe
Reinforced concrete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	36-inch concrete manhole structure
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pipe Type	Good	Fair	Poor	Describe
Reinforced concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Metal pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Plastic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10-inch HDPE pipe
Outfall into Pond	Describe			
#1 Location?	At southwest corner of the pond.			
Size?	10-inch HDPE pipe			
Condition?	Good			
Erosion at outfall?	No			
Evidence of illicit discharge?	No			



Storm Water Basin Inspection Checklist

SUMMARY OF REPORT AND ACTION PLAN:

Summary:

As noted already from the previous 'Storm Water Basin Inspection Checklist' dated 10/3/2018, there appears to be some discrepancies between the original construction plans dated 7/11/2014 that were provided by the owner and the actual field conditions of the onsite storm water pond. From note 24 above, the onsite storm water pond does not appear to be a wet detention basin (with a permanent pool and clay liner) as the original construction plans indicated and that the bottom of the onsite pond appears to include an infiltration component. The lowest 3.5-inch orifice hole on the pond outlet structure was also sealed with mortar, which is contrary to the original construction plans. The owner should review their records to confirm if changes were made to the onsite storm water pond after the original construction plans and if these changes were approved by the proper review agencies.

In general, the onsite storm water pond appears to be well kept and in good working order.

Maintenance Requirements:

Maintenance prescribed:

1. As noted above, the Owner shall review their records to confirm if changes were made to the onsite storm water pond after the original construction plans and if these changes were approved by the proper review agencies.
2. Restore some minor bare spots along the top of berm of the onsite storm water pond with a grass lawn seed mix to prevent future erosion along the pond embankment.
3. Remove the few pieces of trash within the riser structure.

Party responsible for maintenance: Landowner

Inspectors signature: *Nathan Rego*

Date: *September 18, 2018*



Storm Water Basin Inspection Checklist



Photo #1

Photo Description:

**Onsite Storm Water Pond
Overview Picture – Looking
Northeast**

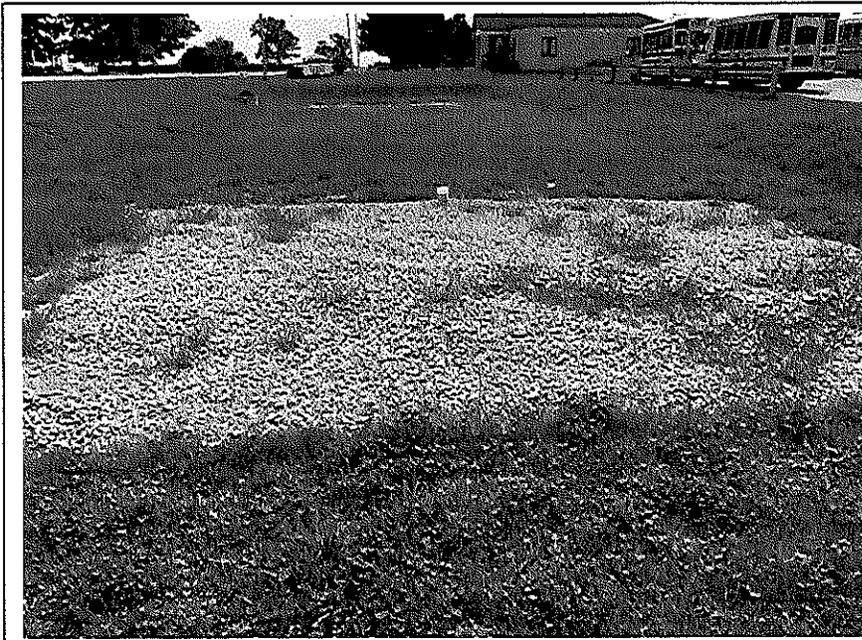


Photo #2

Photo Description:

**Possible Infiltration
Component Area Within the
Bottom of the Onsite Storm
Water Pond – Not Shown on
the Original Construction
Plans. – Looking East**

Storm Water Basin Inspection Checklist



Photo #3

Photo Description:

**Pond Outlet Structure –
Looking Northeast**

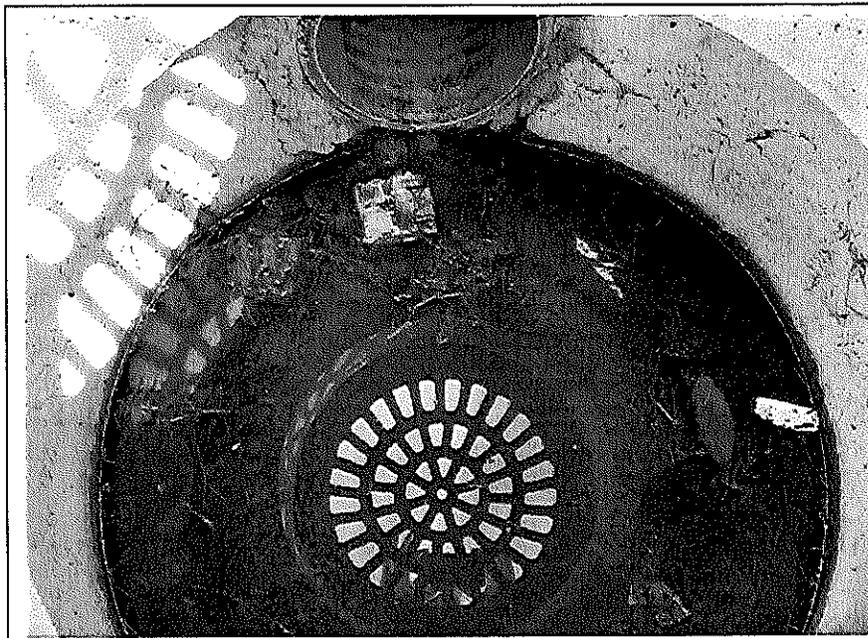


Photo #4

Photo Description:

**Inside of the Pond Outlet
Structure with a few Pieces of
Trash & Debris**

Storm Water Basin Inspection Checklist



Photo #5

Photo Description:

10-inch HDPE Inlet Pipe at the Southwest Corner of the Storm Water Pond – Looking South

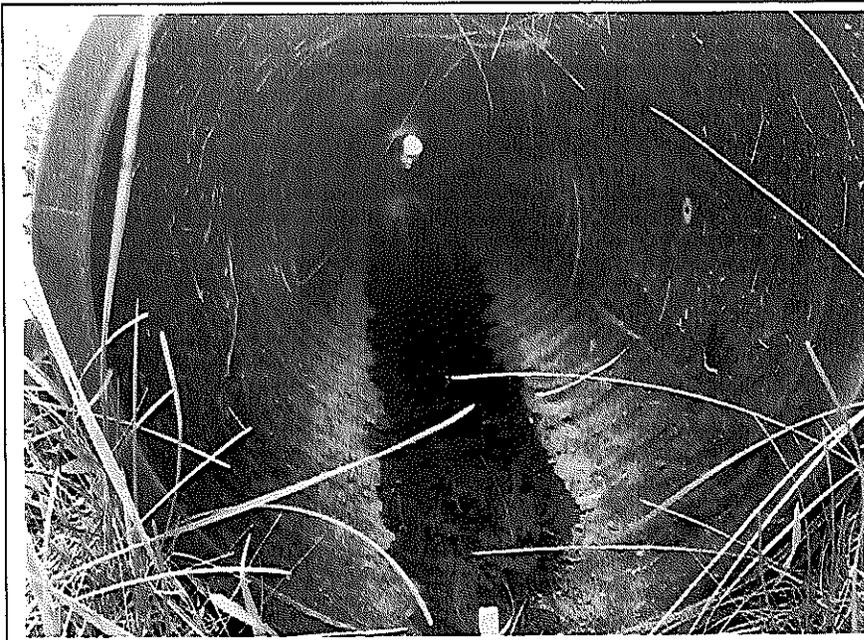


Photo #6

Photo Description:

Inside view of the 10-inch HDPE Inlet Pipe at the Southwest Corner of the Storm Water Pond – Looking South

Storm Water Basin Inspection Checklist



Photo #7

Photo Description:

Example of a Few Minor Bare Spots Along the Storm Water Pond Top of Berm – Looking West

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:		Waupun Christian Home		Weather Condition: Wet/Rain y	
Type of BMP (see attached examples)		Dry Pond/Vegetated Drainage Swales			
Purpose of BMP (see attached examples)		Runoff Rate Control			
Inspector(s)		Dan Loest			
Date of Inspection		5/24/2019			
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway		S	Currently Under Construction	To Be Completed June 2019	SSM Health
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S	Currently Under Construction	To Be Completed June 2019	
2	Embankment erosion	S	Currently Under Construction	To Be Completed June 2019	
3	Animal burrows	S	Currently Under Construction	To Be Completed June 2019	
4	Obstructions to flow – debris / vegetation	S	Currently Under Construction	To Be Completed June 2019	
5	Slope protection or riprap failure	S	Currently Under Construction	To Be Completed June 2019	
6	Other (Specify)	S	Currently Under Construction	To Be Completed June 2019	
Outlet Structure		S	Currently Under Construction	To Be Completed June 2019	
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel	Earth Channel			
	a. Outlet obstructions / trash	S	Currently Under Construction	To Be Completed June 2019	
	b. Cracked / spalled / undermined concrete	S	Currently Under Construction	To Be Completed June 2019	

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

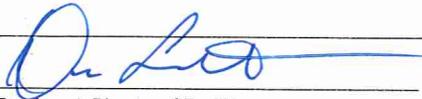
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.	S	Currently Under Construction		
	a. Debris removal necessary	S	Currently Under Construction		
	b. Corrosion control	S	Currently Under Construction		
3	Riprap failures	S	Currently Under Construction		
4	Slope erosion	S	Currently Under Construction		
5	Pipe(s) condition	S	Currently Under Construction		
6	Endwalls / Headwalls condition	S	Currently Under Construction		
7	Other (specify)		Currently Under Construction		
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S	Currently Under Construction		
2	Floating or floatable debris removal required	S	Currently Under Construction		
3	Visible oil sheen	S	Currently Under Construction		
4	Shoreline erosion	S	Currently Under Construction		
5	Sediment buildup near inlet	S	Currently Under Construction		

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S	Currently Under Construction	To Be Completed June 2019	
2	Slope erosion	S	Currently Under Construction	To Be Completed June 2019	
3	Pipe(s) condition	S	Currently Under Construction	To Be Completed June 2019	
4	Endwalls / Headwalls condition	S	Currently Under Construction	To Be Completed June 2019	
5	Other (specify)				
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments The campus has been under construction for the past 16 months. Main building went on line January 2019, and the second building is planned to go on line June of 2019. The campus grounds have been under construction through the whole process and is anticipated to be completed in June of 2019.

Signature of Person Who Conducted the Inspection:



5/24/2019 (Date)

Dan Loest, Director of Facilities (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
Biofiltration / Raingarden / Infiltration Pond / Dry Pond
Wet Pond
Underground Storage Devices
Other Practices

Purpose of BMP
Runoff Rate Control
Water Quality Treatment
Infiltration

Wetpond Sediment Accumulation

When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name		Location & Owner:		Weather Condition:	
Type of BMP (see attached examples)		Edge Wood Drive 753 + 757 Drainage swales to Pond / Wetland		Sunny	
Purpose of BMP (see attached examples)		Infiltration			
Inspector(s)		Kathy Hendricks			
Date of Inspection		Sept 30, 2019			
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow – debris / vegetation	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
Type: Reinforced concrete					
1	Corrugated pipe Masonry Earth Channel	N/A			
a. Outlet obstructions / trash					
b. Cracked / spalled / undermined concrete					
		/			

4

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack. a. Debris removal necessary b. Corrosion control	N/A			
3	Riprap failures				
4	Slope erosion				
5	Pipe(s) condition				
6	Endwalls / Headwalls condition				
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S			
3	Visible oil sheen	N/A			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

A

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	N/A			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection:

Kathy Hendricks
 Kathy Hendricks (Print Name)

9/30/19 (Date)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:		North of Pine Street Park		Weather Condition:	
Type of BMP (see attached examples)	Drainage Swale + Pond		Sunny		
Purpose of BMP (see attached examples)	Infiltration				
Inspector(s)	Kathy Hendricks				
Date of Inspection	Sept 30, 2019				
Item	Inspection / Maintenance Item	Satisfactory (\$) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow - debris / vegetation	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe - PVE Masonry Earth Channel	S			
	a. Outlet obstructions / trash	S		Turtle sitting near pipe	
	b. Cracked / spalled / undermined concrete	N/A			

B

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack. a. Debris removal necessary b. Corrosion control				
3	Riprap failures	N/A			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition				
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S			
3	Visible oil sheen	N/A			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	N/A			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection: Kathy Hendricks (Print Name) 9/30/19 (Date)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:		South of Wuekerer Walk, East of Swales + Pond		Weather Condition:	
Type of BMP (see attached examples)		Infiltration		Sunny	
Purpose of BMP (see attached examples)		Kathy Hendricks			
Inspector(s)		Sept 30, 2019			
Date of Inspection					
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow – debris / vegetation	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
Type: Reinforced concrete					
Corrugated pipe					
Masonry					
Earth Channel ✓					
a. Outlet obstructions / trash					
S					
b. Cracked / spalled / undermined concrete					
N/A					

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack. a. Debris removal necessary b. Corrosion control	S S			
3	Riprap failures	N/A			
4	Slope erosion	S			
5	Pipe(s) condition	N/A			
6	Endwalls / Headwalls condition	N/A			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth		<i>Some woody vegetation but it does not appear to be blocking any inlets or outlets</i>		
2	Floating or floatable debris removal required	N/A			
3	Visible oil sheen	N/A			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

2

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	N/A			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection: *Jeff Hendricks* 9/30/19 (Date)
 (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

2

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

1

Stormwater Facility Name Location & Owner:		North + West of Dog Leg Lane		Weather Condition:	
Type of BMP (see attached examples)		Swale + Pond		Sunny	
Purpose of BMP (see attached examples)		Infiltration			
Inspector(s)		Kathy Hendricks			
Date of Inspection		Sept 30 2019			
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	US	Some "woody" vegetation		
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow - debris / vegetation	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
Type: Reinforced concrete					
Corrugated pipe					
Masonry					
Earth Channel					
a. Outlet obstructions / trash					
b. Cracked / spalled / undermined concrete					

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary				
	b. Corrosion control				
3	Riprap failures				
4	Slope erosion				
5	Pipe(s) condition				
6	Endwalls / Headwalls condition				
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	7/15			
2	Floating or floatable debris removal required	N/A	Some "weedy" vegetation		
3	Visible oil sheen	N/A			
4	Shoreline erosion	N/A			
5	Sediment buildup near inlet	N/A			

belt needs to be reattached/replaced on culvert cover

D

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures				
2	Slope erosion				
3	Pipe(s) condition				
4	Endwalls / Headwalls condition				
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection:

Robby Hendricks

(Print Name)

9/30/19 (Date)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

3.2 + 39

Stormwater Facility Name		South side of Birdie Blvd		Weather Condition:	
Location & Owner:		Pond		Sunny	
Type of BMP (see attached examples)		Fertilization			
Purpose of BMP (see attached examples)		Ruthy Hendricks			
Inspector(s)		Sept 30, 2019			
Date of Inspection					
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow - debris / vegetation	S			
5	Slope protection or riprap failure	N/A			
6	Other (Specify)				
Outlet Structure					
Type: Reinforced concrete					
Corrugated pipe ~ PVC					
Masonry					
Earth Channel					
a. Outlet obstructions / trash					
b. Cracked / spalled / undermined concrete					

E

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

E

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack: a. Debris removal necessary b. Corrosion control	S S			
3	Riprap failures	N/A			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	N/A			
3	Visible oil sheen	Algae			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	N/A			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection:

Kathy Hendricks 9/30/19 (Date)
 Kathy Hendricks (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

E

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name		North of 42 Birdie Blvd.		Weather Condition:	
Location & Owner:		Swale + Pond		Sunny	
Type of BMP (see attached examples)		Infiltration			
Purpose of BMP (see attached examples)		Kathy Hendricks			
Inspector(s)		Sept 30 2019			
Date of Inspection					
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S	Tree near culvert		
2	Embankment erosion	S			
3	Animal burrows	S			
4	Obstructions to flow – debris / vegetation	S			
5	Slope protection or riprap failure	N/A			
6	Other (Specify)				
Outlet Structure					
Type: Reinforced concrete					
1	Corrugated pipe - PVC Masonry Earth Channel				
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

F

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

F

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack. a. Debris removal necessary b. Corrosion control	S S			
3	Riprap failures	N/A			
4	Slope erosion	N/A			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	N/A			
3	Visible oil sheen	N/A			
4	Shoreline erosion	N/A			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	N/A			
2	Slope erosion	N/A			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test					
Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.					
Wetpond Sediment Accumulation					
Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)					

Additional Comments

Signature of Person Who Conducted the Inspection: *Patricia Hendricks* 9/30/19 (Date)

(Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

F

Minimum Control Measures – Section 2

(2)(b) – Brief Public Involvement and Participation program information.

The Public Works Director works with teachers at the Waupun High School and the Senior Democratic Seminar class to assign projects to the graduating class to help with Public Involvement. This year the classes participated in a storm drain stenciling project and a river clean-up project. There were 130 storm inlets stenciled this year. All of the supplies needed for these events are provided by the City of Waupun.

Notice: Use of this specific form is voluntary, but the information contained on this form must be collected and kept by the permittee under s. NR 216.48(4), Wis. Adm. Code, for a construction site covered under the General WPDES Construction Site Storm Water Discharge Permit, Permit No. WI-0067831-2. This form is provided for the convenience of the permittee to meet the requirements of s. NR 216.48(4), Wis. Adm. Code. Multiple copies of this form may be made to compile the inspection report.

Inspections of implemented erosion and sediment control best management practices must be performed weekly and within 24 hours after a precipitation event 0.5 inches or greater which results in runoff.

Weekly written reports of all inspections conducted by or for the permittee must be maintained throughout the period of general permit coverage.

The information maintained in accordance with s. NR 216.48 (4) must be submitted to the Department upon request.

Name of Permittee: <i>CWC</i>	
Construction Site Name (Project):	Construction Site ID No.:
Location: <i>301 Fox Lake Rd</i>	County: <i>Dodge</i>
Contractor: <i>Nanis / WDS</i>	Field Office Phone:

Note: Weekly inspection reports, along with erosion control and stormwater management plans, are required to be maintained on site and made available upon request.

Date of inspection (mm/dd/yy): <i>6-5-19</i>	Type of inspection: <input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Precipitation Event <input type="checkbox"/> Other (specify) _____
Time of inspection: Start: <i>8:00</i> a.m./p.m. End: <i>9:00</i> a.m./p.m.	Name(s) of individual(s) performing inspection: <i>Jeff Deane</i>

Weather: *Cloudy*

Description of present phase of construction:

Modifications Required	Yes	No	Not Applicable	Comments/Recommendations about the overall effectiveness of the erosion and sediment control measures. Note: For each item checked "Yes", complete the follow-up information on page 2.
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Erosion Control Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Erosion Mat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>retention bunding looking good</i>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Offsite Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Permanent Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Schedule / Phasing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Silt Screen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilized Outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temporary Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tracking Pads	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Turbidity Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notice: Use of this specific form is voluntary, but the information contained on this form must be collected and kept by the permittee under s. NR 216.48(4), Wis. Adm. Code, for a construction site covered under the General WPDES Construction Site Storm Water Discharge Permit, Permit No. WI-0067831-2. This form is provided for the convenience of the permittee to meet the requirements of s. NR 216.48(4), Wis. Adm. Code. Multiple copies of this form may be made to compile the inspection report.

Inspections of implemented erosion and sediment control best management practices must be performed weekly and within 24 hours after a precipitation event 0.5 inches or greater which results in runoff.

Weekly written reports of all inspections conducted by or for the permittee must be maintained throughout the period of general permit coverage.

The information maintained in accordance with s. NR 216.48 (4) must be submitted to the Department upon request.

Name of Permittee: <u>CWC</u>	
Construction Site Name (Project):	Construction Site ID No.:
Location: <u>301 Fox Lake Rd</u>	County: <u>Dodge</u>
Contractor: <u>WDS / Navis</u>	Field Office Phone:

Note: Weekly inspection reports, along with erosion control and stormwater management plans, are required to be maintained on site and made available upon request.

Date of inspection (mm/dd/yy): <u>7-8-19</u>	Type of inspection: <input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Precipitation Event <input type="checkbox"/> Other (specify) _____
Time of inspection: Start: <u>10:30</u> a.m./p.m. End: <u>10:45</u> a.m./p.m.	Name(s) of individual(s) performing inspection: <u>Jed Dgane</u>
Weather: <u>Sun / Clouds</u>	

Description of present phase of construction:

Modifications Required	Yes	No	Not Applicable	Comments/Recommendations about the overall effectiveness of the erosion and sediment control measures. Note: For each item checked "Yes", complete the follow-up information on page 2.
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Erosion Control Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Erosion Mat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Grading Practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>had them repair inlet mesh</u>
Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Offsite Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Permanent Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Schedule / Phasing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Silt Screen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilized Outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temporary Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tracking Pads	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Turbidity Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Notice: Use of this specific form is voluntary, but the information contained on this form must be collected and kept by the permittee under s. NR 216.48(4), Wis. Adm. Code, for a construction site covered under the General WPDES Construction Site Storm Water Discharge Permit, Permit No. WI-0067831-2. This form is provided for the convenience of the permittee to meet the requirements of s. NR 216.48(4), Wis. Adm. Code. Multiple copies of this form may be made to compile the inspection report.

Inspections of implemented erosion and sediment control best management practices must be performed weekly and within 24 hours after a precipitation event 0.5 inches or greater which results in runoff.

Weekly written reports of all inspections conducted by or for the permittee must be maintained throughout the period of general permit coverage.

The information maintained in accordance with s. NR 216.48 (4) must be submitted to the Department upon request.

Name of Permittee: <i>CWC</i>				Construction Site ID No.:	
Construction Site Name (Project):				County:	
Location: <i>301 Fox Lake Rd</i>				Field Office Phone:	
Contractor:					
Note: Weekly inspection reports, along with erosion control and stormwater management plans, are required to be maintained on site and made available upon request.					
Date of inspection (mm/dd/yy): <i>8-16-19</i>			Type of inspection: <input type="checkbox"/> Weekly <input type="checkbox"/> Precipitation Event <input checked="" type="checkbox"/> Other (specify) <i>Rain</i>		
Time of inspection: Start: <i>9:30</i> a.m./p.m. End: <i>10:30</i> a.m./p.m.			Name(s) of individual(s) performing inspection: <i>Self Daane</i>		
Weather:					
Description of present phase of construction:					
Modifications Required	Yes	No	Not Applicable	Comments/Recommendations about the overall effectiveness of the erosion and sediment control measures. Note: For each item checked "Yes", complete the follow-up information on page 2.	
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Erosion Control Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Grading Practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Offsite Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Schedule / Phasing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Silt Fence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Silt Screen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Sod	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Stabilized Outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Temporary Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Tracking Pads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Turbidity Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other (specify) <i>X</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Ditch Outlet Plugged</i>	

CONSTRUCTION SITE INSPECTION REPORT
Form 3400-187 (rev. 9/04)

Name of Permittee: <i>CWC</i>	
Construction Site Name (Project):	Construction Site ID No.:

Use the space below for detailed follow-up action items.

Exact place of erosion/sediment control inspected	Type of erosion/sediment control and its observed condition	Description of any necessary maintenance or repair to erosion/sediment control, including anticipated date of completion
		<i>Ditch Culvert Plugged had Then open it up when I was There.</i>

Notice: Use of this specific form is voluntary, but the information contained on this form must be collected and kept by the permittee under s. NR 216.48(4), Wis. Adm. Code, for a construction site covered under the General WPDES Construction Site Storm Water Discharge Permit, Permit No. WI-0067831-2. This form is provided for the convenience of the permittee to meet the requirements of s. NR 216.48(4), Wis. Adm. Code. Multiple copies of this form may be made to compile the inspection report.

Inspections of implemented erosion and sediment control best management practices must be performed weekly and within 24 hours after a precipitation event 0.5 inches or greater which results in runoff.

Weekly written reports of all inspections conducted by or for the permittee must be maintained throughout the period of general permit coverage. The information maintained in accordance with s. NR 216.48 (4) must be submitted to the Department upon request.

Name of Permittee: <i>Waupun Storage</i>		Construction Site ID No.:
Construction Site Name (Project):		County: <i>Fond du Lac</i>
Location: <i>500 Fond du Lac</i>		Field Office Phone:
Contractor: <i>Steve Risho</i>		

Note: Weekly inspection reports, along with erosion control and stormwater management plans, are required to be maintained on site and made available upon request.

Date of inspection (mm/dd/yy): <i>11-8-15</i>	Type of inspection: <input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Precipitation Event <input type="checkbox"/> Other (specify) _____
Time of inspection: Start: <i>10:00</i> a.m./p.m. End: <i>10:30</i> a.m./p.m.	Name(s) of individual(s) performing inspection: <i>Jeff Dugane</i>
Weather: <i>Sunny Cold</i>	

Description of present phase of construction:

Modifications Required	Yes	No	Not Applicable	Comments/Recommendations about the overall effectiveness of the erosion and sediment control measures. Note: For each item checked "Yes", complete the follow-up information on page 2.
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Erosion Control Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Erosion Mat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Inlet Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Offsite Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Permanent Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Schedule / Phasing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Silt Screen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilized Outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temporary Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tracking Pads	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Turbidity Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CONSTRUCTION SITE INSPECTION REPORT

Form 3400-187 (rev. 9/04)

Page 2 of 2

Name of Permittee: <i>Waufer Storage</i>		
Construction Site Name (Project):		Construction Site ID No.:
<i>Use the space below for detailed follow-up action items.</i>		
Exact place of erosion/sediment control inspected	Type of erosion/sediment control and its observed condition	Description of any necessary maintenance or repair to erosion/sediment control, including anticipated date of completion
		<i>Site was clean All looks good</i>

Notice: Use of this specific form is voluntary, but the information contained on this form must be collected and kept by the permittee under s. NR 216.48(4), Wis. Adm. Code, for a construction site covered under the General WPDES Construction Site Storm Water Discharge Permit, Permit No. WI-0067831-2. This form is provided for the convenience of the permittee to meet the requirements of s. NR 216.48(4), Wis. Adm. Code. Multiple copies of this form may be made to compile the inspection report.

Inspections of implemented erosion and sediment control best management practices must be performed weekly and within 24 hours after a precipitation event 0.5 inches or greater which results in runoff.

Weekly written reports of all inspections conducted by or for the permittee must be maintained throughout the period of general permit coverage. The information maintained in accordance with s. NR 216.48 (4) must be submitted to the Department upon request.

Name of Permittee: <i>Wayson Storage</i>			Construction Site ID No.:	
Construction Site Name (Project):			County: <i>Fond du Lac</i>	
Location: <i>500 Fond du Lac</i>			Field Office Phone:	
Contractor: <i>Steve Ristow</i>				
Note: Weekly inspection reports, along with erosion control and stormwater management plans, are required to be maintained on site and made available upon request.				
Date of inspection (mm/dd/yy): <i>12-9-19</i>		Type of inspection: <input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Precipitation Event <input type="checkbox"/> Other (specify) _____		
Time of inspection: Start: <i>8:00</i> a.m./p.m. End: <i>8:30</i> a.m./p.m.		Name(s) of individual(s) performing inspection:		
Weather: <i>Cloudy</i>				
Description of present phase of construction: <i>building construction</i>				
Modifications Required	Yes	No	Not Applicable	Comments/Recommendations about the overall effectiveness of the erosion and sediment control measures. Note: For each item checked "Yes", complete the follow-up information on page 2.
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Erosion Control Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Erosion Mat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Grading Practices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Inlet Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mulch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Offsite Sediment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Permanent Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Schedule / Phasing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Fence	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Silt Screen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stabilized Outlet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temporary Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tracking Pads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Turbidity Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 4/5/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>City of Waupun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 50° Sunny

Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes needed</u>
	<u>Josh Hopp 4/5/19</u>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 4/18/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

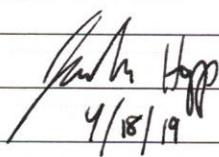
Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 55°, Cloudy
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<u>Modifications Required:</u>	YES	NO	Not Applicable
Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary
	 4/18/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 4/23/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Waypun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 75, Sunny
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM

COMMENTS / RECOMMENDATIONS

<u>IP Type C+B</u>	<u>- Clean out inlet protections north of project on both sides of road</u>
	<u>- Clean out inlet protection on south side of Franklin St across from USPS</u>

[Signature]
4/23/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 5/3/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wayrun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 55°, Cloudy

Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>
	<u>Janet Hogg</u> <u>5/3/19</u>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 5/10/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wayrun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 55°, Cloudy
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

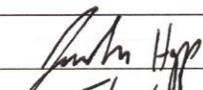
Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM

COMMENTS / RECOMMENDATIONS

<p><u>IP Type B</u></p>	<p><u>- Clean out inlet protection north of project limits on east side of road</u></p>


 5/10/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 5/17/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Waupun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 60°, Cloudy
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>

JMH Hopp
5/17/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 5/24/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wayrun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 60° Sunny
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>

Paul Hipp
5/24/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 5/27/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wagon</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 60° Cloudy
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>
	<u>JMH Hyp</u>
	<u>5/27/19</u>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 6/7/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Pfaschinski
 EC Sub Contractor: All-Ways

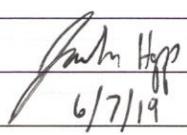
PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wayrun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 80°, Sunny
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
<u>Inlet Protection</u>	<u>- Clean all inlet protections north of Jackson St</u> <u>- Replace board for inlet protection on west side of road north of bridge</u>
	 <u>6/7/19</u>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 6/13/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wayport</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 65°, Cloudy
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>

John Hipp
6/13/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 6/21/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

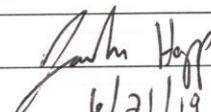
PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 75°, Sunny
 Estimated percent of project open and not landscaped: _____

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary
	 6/21/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 6/25/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wayrun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 75°, Cloudy

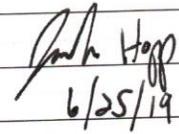
Estimated percent of project open and not landscaped: _____

<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<u>Modifications Required:</u>	YES	NO	Not Applicable
Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary
	<div style="text-align: right;">  6/25/19 </div>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 7/1/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	to Madison St
DESCRIPTION	Wauquan
COUNTY	Dodge / Fond du lac

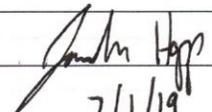
Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 80°, Sunny

Estimated percent of project open and not landscaped: 60%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
<u>Inlet Protection</u>	<u>- Clean out both inlet protections north of bridge</u> <u>- Add inlet protection for inlet @ SE corner of Main/Madison intersection</u>
	 7/1/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 7/12/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wauvun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: **Weekly** Rain Stage Other _____ (circle one) Weather: 85° Sunny

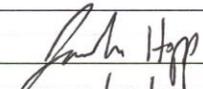
Estimated percent of project open and not landscaped: 60%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary


 7/12/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 7/19/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waypoint
COUNTY	Dodge / Fond du Lac

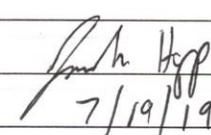
Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 90°, Sunny
 Estimated percent of project open and not landscaped: 60%

<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<u>Modifications Required:</u>	YES	NO	Not Applicable
Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
<u>Riprap</u>	<u>- Add more riprap @ storm sewer endwall to prevent bank erosion</u> <u>- Needed at the top of slope on the south end of the endwall</u>
	 <u>7/19/19</u>

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 7/22/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waypun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 75° Cloudy
 Estimated percent of project open and not landscaped: 60%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
<u>Riprap</u>	<u>- Add riprap on top of endwall for storm sewer</u>

Jason Hpp
7/22/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 8/2/19
 Project Engineer/Inspector: JNH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wauquan</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 80°, Sunny
 Estimated percent of project open and not landscaped: 60%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary

John Hpp
 8/2/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 8/9/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wayport
COUNTY	Dodge / Sand du lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 75°, Sunny
 Estimated percent of project open and not landscaped: 60%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM

COMMENTS / RECOMMENDATIONS

Inlet Protection - Install inlet protections on all new inlets that currently don't have any

- Clean out and replace ~~box~~^{board} for inlet protection @ SE corner of Main St. intersection

Paul Hogg
8/9/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 8/15/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinski
 EC Sub Contractor: All-Ways

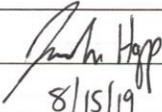
PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge/Fond du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 75° Sunny
 Estimated percent of project open and not landscaped: ~~100%~~ 60%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

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EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary
	 8/15/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 8/23/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

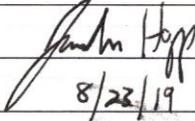
PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wayman
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 70°, Sunny
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

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EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary
	 8/22/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 8/27/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptarschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wampun
COUNTY	Dodge / Fond du Lac

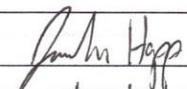
Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 75°, Sunny
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary.


 8/27/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 9/6/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Sand du Lac

Reason for Inspection: (Weekly) Rain Stage Other _____ (circle one) Weather: 70°, Cloudy

Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
<u>Inlet Protection</u>	<u>- Remove all inlet protections north of Main St (grass established)</u>

JMH Hopp
9/6/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 9/13/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

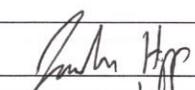
Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one)
 Weather: 65°, Cloudy
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary


 9/13/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 9/20/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Plaschinsk
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison Street</u>
DESCRIPTION	<u>Waypan</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 80° Sunny
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes needed</u>

JMH
9/20/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 9/23/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Wayrun</u>
COUNTY	<u>Dodge / Fond du lac</u>

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 70° Sunny
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes needed</u>

Janet Hopp
9/23/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 10/3/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 55°, Cloudy

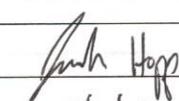
Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes necessary


 10/3/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 10/7/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

Reason for Inspection: Weekly **Rain** Stage Other _____ (circle one) Weather: 60°, Sunny
 Estimated percent of project open and not landscaped: 40%

<u>Modifications Required:</u>	YES	NO	Not Applicable	<u>Modifications Required:</u>	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM

COMMENTS / RECOMMENDATIONS

<u>Inlet Protection</u>	<u>- Place inlet protections for all inlets in new curb east side of road between Main + Jefferson</u>

John Hopp
10/7/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 10/18/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Pfuschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Wauwaton
COUNTY	Dodge / Fond du Lac

Reason for Inspection: **Weekly** Rain Stage Other _____ (circle one) Weather: 55°, Sunny

Estimated percent of project open and not landscaped: _____

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
Inlet Protection	Install inlet protections on any inlets in new curb that don't already have one installed

JMH
10/18/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 10/25/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge / Fond du Lac

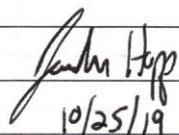
Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: _____

Estimated percent of project open and not landscaped: _____

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	No changes needed
	 10/25/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
	Direct E-mail Phone Fax Written Order Diary	
	Direct E-mail Phone Fax Written Order Diary	

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 11/1/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Parschinski
 EC Sub Contractor: All-Ways

PROJECT ID	<u>170</u>
ROADWAY	<u>Madison St</u>
DESCRIPTION	<u>Waupun</u>
COUNTY	<u>Dodge / Fond du Lac</u>

Reason for Inspection: Weekly Rain Stage **Other** 3 1/2" Snow (circle one) Weather: 35°, Cloudy
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
	<u>No changes necessary</u>

Janet Hopp
11/1/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

EROSION CONTROL DIARY / INSPECTION FORM

Inspection Date: 11/8/19
 Project Engineer/Inspector: JMH
 Field Office Phone #: _____
 Prime Contractor: Ptaschinski
 EC Sub Contractor: All-Ways

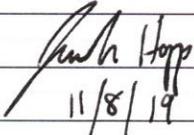
PROJECT ID	170
ROADWAY	Madison St
DESCRIPTION	Waupun
COUNTY	Dodge/Sand du Lac

Reason for Inspection: Weekly Rain Stage Other _____ (circle one) Weather: 20° Sunny
 Estimated percent of project open and not landscaped: 40%

Modifications Required:	YES	NO	Not Applicable	Modifications Required:	YES	NO	Not Applicable
Silt Fence	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mulch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ditch Checks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silt Screen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Erosion Mat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Turbidity Barrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Riprap	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Temp. Diversion Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Inlet Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temp. Settling Basin	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Temporary Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grading Practices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Permanent Seeding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ECIP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sod	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Project Schedule	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: Any boxes checked "YES" must have comments and recommendations. Describe them below.

Comments/Recommendations concerning the effectiveness of, and any reasonable corrections needed to maintain or increase the effectiveness of, in-place erosion control and storm water management measures are described below by the individual erosion control item or other general erosion control measures. (Trans 401.10)

EROSION CONTROL ITEM	COMMENTS / RECOMMENDATIONS
Inlet Protections	<ul style="list-style-type: none"> - Remove all inlet protections project wide - Project postponed until Spring due to continued freezing temps - All pavement + curb + gutter is complete, - Any dirt placed is below top of curb to prevent erosion over winter
	 11/8/19

See Additional Sheets or Optional Erosion Control Diary – Page 2 for additional comments (Attached)

COMMUNICATION NOTES:

To Whom	Type of Communication (circle one)	Comments
_____	Direct E-mail Phone Fax Written Order Diary	_____
_____	Direct E-mail Phone Fax Written Order Diary	_____

2019 Construction Sites

Permit #	Address	Type
19-21	503 Industrial Dr	Storage units
19-29	809 Seymour St	SFD w/ garage
19-30	808 Seymour	SFD w/ garage
19-53	732 Edgewood Dr	SFD w/ garage
19-64	301 Fox Lake Rd	Additions
19-65	704 Robin Rd	Addition
19-72	50 Birdie Blvd	SFD w/ garage
19-76	7 Deer Path Ct	SFD w/ garage
19-96	197 Harmsen Ave	SFD w/ garage
19-102	812-814 Seymour	Duplex w/ garages
19-107	120 Monroe St	Control Bldg
19-135	910 Taft Ln	In ground pool
19-137	813 Seymour St	SFD w/ garage
19-138	817 Seymour St	SFD w/ garage
19-140	7 Birdie Blvd	SFD w/ garage
19-280	820 Seymour St	SFD w/ garage
19-216	740 Edgewood	SFD w/ garage
19-237	157 Harmsen Ave	SFD w/ garage
19-272	500 Fond du Lac St	Storage units
19-297	305 N Harris Ave	SFD w/ garage

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:	City Owned (S. Watertown St / Mayfair St)			Weather Condition: Partly Cloudy 71°	
Type of BMP (see attached examples)					
Purpose of BMP (see attached examples)					
Inspector(s)	Todd Harmsen				
Date of Inspection	8/13/19				
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	US	Eroded spillway & embankment	Riprap & top soil	DPW
3	Animal burrows	S			
4	Unauthorized planting	S			
5	Slope protection or riprap failure	US	Erosion around structure	Topsoil & seed	DPW
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel				
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary	S			
	b. Corrosion control	S			
3	Riprap failures	S			
4	Slope erosion	US	Erosion around structure and spillway	Topsoil & seed	DPW
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S			
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments

Signature of Person Who Conducted the Inspection: _____ Todd Harmsen _____ 8/13/19 _____ (Date)
 _____ (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
Biofiltration / Raingarden / Infiltration Pond / Dry Pond
Wet Pond
Underground Storage Devices
Other Practices

Purpose of BMP
Runoff Rate Control
Water Quality Treatment
Infiltration

Wetpond Sediment Accumulation

When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:	City Owned (Hwy 26 & Shaler Dr)	Weather Condition: Partly Cloudy 71°			
Type of BMP (see attached examples)					
Purpose of BMP (see attached examples)					
Inspector(s)	Todd Harmsen				
Date of Inspection	8/13/19				
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	S			
4	Unauthorized planting	US	Weeds in rock	Spray weeds	DPW
5	Slope protection or riprap failure	S			
6	Other (Specify)	US	Garbage/Debris	Pick up debris	DPW
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel				
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary	S			
	b. Corrosion control	S			
3	Riprap failures	S			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S			
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments

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City Contact: Mr. Jeff Daane
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City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
Biofiltration / Raingarden / Infiltration Pond / Dry Pond
Wet Pond
Underground Storage Devices
Other Practices

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Water Quality Treatment
Infiltration

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City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:	City Owned (E. Lincoln St. & Shaler Dr)			Weather Condition: Partly Cloudy 71°	
Type of BMP (see attached examples)					
Purpose of BMP (see attached examples)					
Inspector(s)	Todd Harmsen				
Date of Inspection	8/13/19				
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	US	Burrows all over	Fill with topsoil & seed	DPW
4	Unauthorized planting	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel				
	a. Outlet obstructions / trash	US	Pallet / Wood / Debris	Remove Debris	DPW
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary				
	b. Corrosion control	S			
3	Riprap failures	S			
4	Slope erosion	S			
5	Pipe(s) condition				
6	Endwalls / Headwalls condition				
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	US	Some debris	Remove debris	DPW
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)		Debris	Remove Debris	DPW
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments

Signature of Person Who Conducted the Inspection: _____ Todd Harmsen _____ 8/13/19 _____ (Date)
 _____ (Print Name)

City Contact: Mr. Jeff Daane
 Director of Public Works
 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
Biofiltration / Raingarden / Infiltration Pond / Dry Pond
Wet Pond
Underground Storage Devices
Other Practices

Purpose of BMP
Runoff Rate Control
Water Quality Treatment
Infiltration

Wetpond Sediment Accumulation

When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:	City Owned (Between Shaler Dr. & Washington Ave.)			Weather Condition: Partly Cloudy 71°	
Type of BMP (see attached examples)					
Purpose of BMP (see attached examples)					
Inspector(s)	Todd Harmsen				
Date of Inspection	8/13/19				
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	US	Few burrows	Topsoil & Seed	DPW
4	Unauthorized planting	S			
5	Slope protection or riprap failure	S			
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel				
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary	US	Rock in endwall	Remove rock	DPW
	b. Corrosion control	S			
3	Riprap failures	S			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	S			
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	US	Debris in pond	Remove debris	DPW
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	S			
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments

Signature of Person Who Conducted the Inspection: _____ Todd Harmsen _____ 8/13/19 _____ (Date)
 _____ (Print Name)

City Contact: Mr. Jeff Daane
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 920-324-7918

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Examples as noted in Inspection Checklist

Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
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When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Stormwater Facility Name Location & Owner:	City Owned (Winter Ave & Hawthorne Dr)			Weather Condition: Partly Cloudy 71°	
Type of BMP (see attached examples)					
Purpose of BMP (see attached examples)					
Inspector(s)	Todd Harmsen				
Date of Inspection	8/13/19				
Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Embankment & Emergency Spillway					
1	Vegetation and ground cover adequate (no "woody" vegetation, i.e. trees, bushes)	S			
2	Embankment erosion	S			
3	Animal burrows	US	Burrows	Add top soil & seed	DPW
4	Unauthorized planting	S			
5	Slope protection or riprap failure	US	Riprap Failure	Add riprap	DPW
6	Other (Specify)				
Outlet Structure					
1	Type: Reinforced concrete Corrugated pipe Masonry Earth Channel				
	a. Outlet obstructions / trash	S			
	b. Cracked / spalled / undermined concrete	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Inspection / Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
2	Trash Rack.				
	a. Debris removal necessary	S			
	b. Corrosion control	S			
3	Riprap failures	S			
4	Slope erosion	S			
5	Pipe(s) condition	S			
6	Endwalls / Headwalls condition	US	Endwall separate from pipe	Repair	DPW
7	Other (specify)				
Permanent Pool / Pond Bottom					
1	Undesirable vegetative growth	S			
2	Floating or floatable debris removal required	S			
3	Visible oil sheen	S			
4	Shoreline erosion	S			
5	Sediment buildup near inlet	S			

City of Waupun Stormwater Best Management Practice (BMP) Operation, Maintenance, and Management Inspection Checklist

Item	Maintenance Item	Satisfactory (S) / Unsatisfactory (US)	Comments	Action to Be Taken	Who
Inlet Structure					
1	Riprap failures	S			
2	Slope erosion	S			
3	Pipe(s) condition	US	Pipe separation	Repair	DPW
4	Endwalls / Headwalls condition	S			
5	Other (specify)				
OTHER ITEMS					
Infiltration Test		Infiltration testing shall be done annually for the first 5 years after construction. After the 5 year period, testing shall be completed every 5 years.			
Wetpond Sediment Accumulation		Wetponds shall be surveyed once every 10 years. (See attached sheet for more information.)			

Additional Comments

Signature of Person Who Conducted the Inspection: _____ Todd Harmsen _____ 8/13/19 _____ (Date)
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Type of BMP Storm Sewers (inlets, manholes, pipes)
Vegetated Drainage Swales,
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When a wet pond's permanent pool has accumulated sediment to the point where it is less than three feet deep its performance is considered compromised and the TSS/TP reductions achieved are less. Since the sediment accumulation is hidden below the water surface it is necessary that the pond be surveyed.

In December 2017, the City of Waupun completed a revision to its stormwater quality master plan. This was a major revision to previous work completed in 2010 and incorporated necessary changes required to evaluate the City's stormwater management system on a reach-shed basis for purposes of measuring compliance with the TSS and TP reduction requirements of the Rock River TMDL.

The City of Waupun lies within three reaches of the Rock River Watershed; reaches 2, 3, and 4. The City's existing stormwater quality management system is unable to meet the TSS or TP reduction requirements of the Rock River TMDL for any of these reaches. The 2017 stormwater quality plan evaluated 21 sites where alternative new structural Best Management Practices (BMPs) could be constructed to improve water quality treatment performance throughout the City. Only 15 of these BMPs were recommended for construction, with the others being eliminated due to performance, cost-effectiveness, or other reasons. Eleven (11) of the recommended new BMPs are located within Reach 2, two (2) BMPs are located within Reach 3, and two (2) BMPs are located within Reach 4.

The tables below summarize the existing and proposed performance of the City's stormwater quality management system. Note that the plan was only able to identify sufficient BMPs to achieve TMDL required reductions for Reach 3 (in fact, it is only necessary to construct one of the two 'recommended' BMPs within this reach to achieve TMDL reductions. The total estimated 2017 construction cost for the recommended BMPs is \$6.6M (not including the second recommended, but unnecessary BMP in Reach 4) and it will take the City many years to be able to afford these costs. It is anticipated that before all the ponds recommended in the 2017 study are constructed the City will need to complete another plan revision that will identify other BMPs to further improve TSS and TP reductions to TMDL required levels.

For the immediate future, the City has the following plan:

1. In 2020 the City will construct the Harmsen Avenue Pond. This pond will achieve an additional estimated 1.6 tons/year TSS and 9.1 lbs/year TP reduction.
2. In 2025 the City will construct the Monroe Street Pond. This pond will achieve an additional estimated 7.4 tons/year TSS and 28.3 lbs/year TP reduction.
3. In 2031 the City will construct the Rounsville Street Pond. This pond will achieve an additional estimated 5.0 tons/year TSS and 27.2 lbs/year TP reduction.

All three of these ponds are located within TMDL Reach 2

Study Area	Regulated Area	TSS					
	acres	Load In (tons/yr)	Condition	Trapped (tons/yr)	Reduction	Required	Proposed Total
Reach 2	1308	167.9	Existing	24.4	14.5%	41%	32.3%
			Proposed	29.8	17.8%		
Reach 3	272	42.8	Existing	17.8	41.5%	56%	54.6%
			Proposed	5.6	13.1%		
Reach 4	454	63.5	Existing	12.7	20.0%	50%	83.2%
			Proposed	40.1	63.2%		

Study Area	Regulated	TP
------------	-----------	----

	Area	Load In (lbs/yr)	Condition	Trapped (lbs/yr)	Reduction	Required	Proposed Total
	acres						
Reach 2	1308	1190.5	Existing	120.2	10.1%	48%	23.7%
			Proposed	161.7	13.6%		
Reach 3	272	263.5	Existing	81.8	31.0%	87%	40.7%
			Proposed	25.4	9.7%		
Reach 4	454	389.6	Existing	66.8	17.1%	55%	60.0%
			Proposed	166.8	42.8%		



2019 Final Report



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2019 Highlights

Annual Report 2019 Metrics Highlight

Summary: In 2019, the Protect Wisconsin Waterways team worked to increase our digital presence and community outreach within our participating municipalities.

On our digital channels, we saw an increase in page likes and followers on Facebook (+260), Twitter (+32), and Instagram (+222). The Protect Wisconsin Waterways Facebook page had consistent increases in all reported statistics. We saw a 157% increase to total impressions, a 120% increase to total reach, 275% viral reach increase, 193% organic reach increase, and 198% increase to engaged page users. Also, the website saw an increase in total visits (+136%) and unique visitors (+170%).

Overall, we increased our total event presence from 28 in 2018 to 41 in 2019, along with total event reach increasing to 3,595 community members (+133%). Involvement in our waterway clean-up event in September grew from 130 to 196 volunteers (+151%) in 2019. There was also more press surrounding the September clean-up, including recognition from the Earth Day Network, an NGO out of Washington D.C., which helped spread our message beyond metrics reported in this summary.

Facebook Summary Statistics – Year Over Year

	2019	2018	2017
	561 Page Likes 144 Posts	301 Page Likes 207 Posts	252 Page Likes 162 Posts
Engaged Page Users	2,969 (+198%)	1,501	1,549
Total Reach	18,719 (+120%)	15,541	28,263
Organic Reach	29,638 (+193%)	15,379	12,232
Viral Reach	17,008 (+275%)	6,187	16,075
Total Impressions	46,125 (+157%)	29,470	47,844

**Note: Facebook changed how they measured viral reach and impressions from 2017 to 2018; so total reach, viral reach, and impression numbers are not directly comparable on Facebook.*

Twitter Summary Statistics – Year Over Year

	2019	2018	2017
	233 Followers 124 Tweets	201 Followers 118 Tweets	104 Followers 89 Tweets
Impressions	74,127 (+375%)	19,715	13,918
Engagements	2,586 (+282%)	917	650
Average Engagement Rate	2.4% (-2.3%)	4.7%	4.67%

Instagram Summary Statistics – Year Over Year

	2019	2018	2017
	438 Followers 113 Posts	216 Followers 103 Posts	72 Followers 43 Posts
Total Impressions	32,769	26,386	N/A*
Total Likes	4,891 (-13%)	5,621	1,973
Average Engagement Rate	12.46% (-8.84%)	21.3%	N/A*

*Note: Some metrics not available for Instagram in 2017

**Note: Instagram analytics was down for 2 months; so total impressions are a representation of 10 months

Website Summary Statistics – Year Over Year

Website Metrics	2019	2018	2017
Total Visits	7,995 (+136%)	5,861	1,043
Unique Visitors	4,017 (+170%)	2,363	831

YouTube Summary Statistics – Year Over Year

YouTube	2019	2018	2017
Total New Videos	7	10	6
Total Views on YouTube*	1,500+	500+	440+

*Note: Additional views occurred via distribution on other social platforms.

Clean-Up Summary Statistics – Year Over Year

Sweep Metrics	2019	2018	2017
Impressions/Interactions	343 (-62%)	910	180
Total Volunteers	196 (+151%)	130	34
Total Trash Bags Collected	151+ (+559%)	37	N/A

Event Summary Statistics – Year Over Year

Event Metrics	2019	2018	2017
Total Events	41 (+146%)	28	17
Total Event Reach	3,595 (+133%)	2,700	1,324
Total Community Events	35 (+140%)	25	11
Total Community Event Reach	3,453 (+150%)	2,299	1,029
Total K-12 Educational Events	6 (+200%)	3	6
Total Educational Event Reach	142 (-65%)	401	295

2019 Year-in-Review

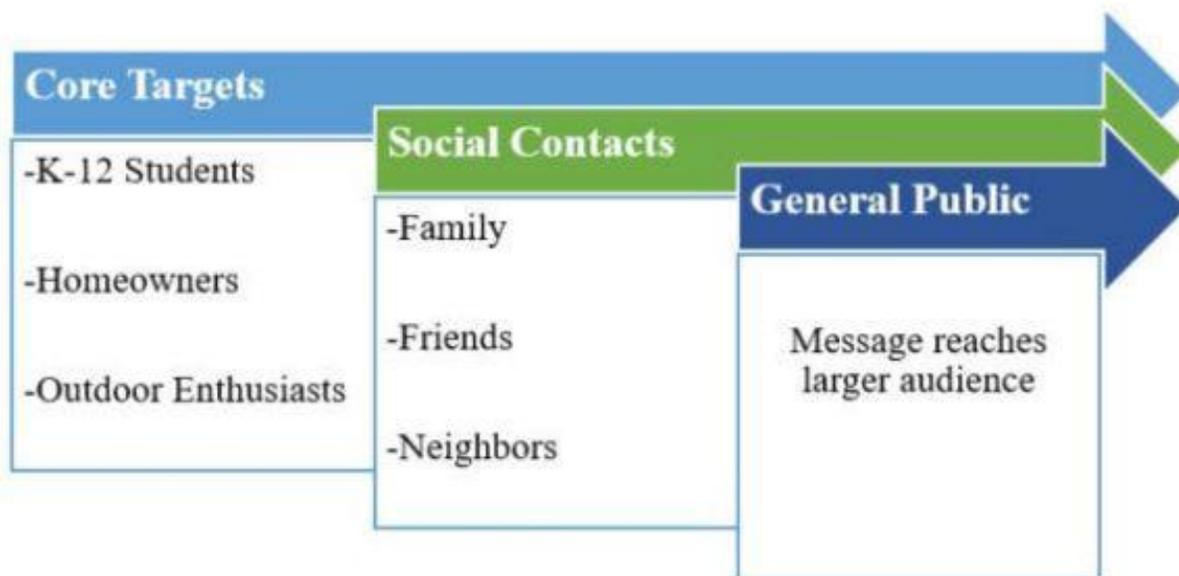
Introduction

The following document provides an overview of the public education and outreach activities conducted by the Rock River Stormwater Group (branded as Protect Wisconsin Waterways) during the 2019 calendar year.

In 2019, the team worked to expand on existing brand awareness by growing digital presence and outreach and increasing educational outreach at community events. To build the digital presence and outreach, the team implemented additional social media programs, website additions, the continuation of several video series, and started running Google display ads to increase traffic to the Protect Wisconsin Waterways website. To increase educational outreach at community events, the team not only attended more events, but they went to larger events and started new programs. Some of the new programs that began in 2019 were organized trivia competitions and the Storm Drain Protector Program, an organized door-to-door effort to create awareness with homeowners who have storm drains on their property.

Target Audiences & Outreach Communication Model

Similar to past years, the approach taken during 2019 was to target three core audiences within the general public and to expand on this approach. The general core targets were K-12 students, homeowners, and outdoor enthusiasts. By extension through these groups' social networks, we would also be reaching their friends, families, and neighbors and engaging a larger audience as Protect Wisconsin Waterways advocates. In 2019, the outreach goals that the group looked at were reaching an older audience, and attending larger events to increase the number of impactful impressions and engagements.



Initiative #1: Expand on Existing Brand Awareness

The team utilized existing connections, formed on social media and at past events, to expand on the existing brand awareness in the Rock River Stormwater Group municipalities and surrounding areas. We used our knowledge from past events to know the best times and days to re-attend some events this year. Also, by attending events of varying types and in new locations based on leads from municipal connections, we increased our number of impressions/engagements and gained new waterway protectors from our pledge sign-ups. Overall, we increased the number of events by 146% and community impressions by 133%.

Initiative #2: Increased Digital Presence & Outreach

In order to increase our digital presence and outreach, we diversified the methods we were using and implemented new programs while continuing with most of our existing programs. Some of our new programs included new pages on the Protect Wisconsin Waterways website and updates to existing pages, running Google display ads, a monthly Waterway Protector Spotlight, interactive social media quizzes and polls, and Stormwater Sundays. Our continuing programs were the Stormwater 101 video series, Why I #Protect WIWaterways video series, monthly e-newsletter, and Fun Fact Fridays. Our page likes and the number of followers increased on all social media platforms.

Website:

Throughout 2019, the website (protectwiwaterways.org) has been updated with additional information, pages for some of the new programs, event write-ups, and meeting minutes and notes from Rock River Stormwater Group meetings. Four of the new pages on the website are for the Waterway Protector Spotlight, Storm Drain Protector Program, Wisconsin Waterways ROCK Summer Camp, and 2019 Protect Wisconsin Waterways Sweep. Broken links have also been fixed or removed and year-specific information has been updated. Additional information has been added to the stormwater pollutant pages during that topic's month. Total website visits increased by 136% and number of unique visitors increased by 170%.





Google Display Ads:

In 2019, Protect Wisconsin Waterways started running two different display ad campaigns, one for the PWW Pledge and one for the September Sweep. The statistics for each campaign are listed below by location with information on the number of clicks, impressions, click through rate, average cost per click, and overall cost. These display ads helped to create awareness about the two programs and increased traffic to the PWW website as well.

Pledge Display Ads

	Clicks	Impressions	CTR	Avg. CPC	Cost
Beaver Dam	95	20,835	0.46%	0.47	44.95
Beloit	136	20,467	0.66%	0.50	67.88
Fort Atkinson	65	16,197	0.40%	0.46	29.77
Milton	47	12,105	0.39%	0.53	24.83
Waupun	59	11,720	0.50%	0.57	33.48
Whitewater	26	8,258	0.31%	0.38	9.98
TOTALS	428	89,582	0.48%	0.49	210.89

Protect Wisconsin Waterways Sweep Display Ads

	Clicks	Impressions	CTR	Avg. CPC	Cost
Beaver Dam	151	21,122	0.71%	0.50	75.68
City of Beloit	223	31,484	0.71%	0.46	101.63
Town of Beloit	264	33,173	0.80%	0.40	104.36
Fort Atkinson	48	9,315	0.52%	0.39	18.76
Janesville	210	53,416	0.39%	0.42	87.75
Milton	258	33,429	0.77%	0.39	100.56
Waupun	44	11,942	0.37%	0.32	13.92
Whitewater	90	14,019	0.64%	0.36	32.14
TOTALS	1,288	207,900	0.62%	0.42	534.80

Google Display Ad Examples:

Ads Sort by: Impressions ▾

● **Town of Beloit 2019**

Help Clean Up the Rock River
 Join the Protect WI Waterways Sweep in Beloit at Preservation Park on September 7th.

Ad	Impressions	Clicks ▾	CTR ▾
● Enabled	33,173	264	0.80%

Clicks ▾	Impressions ▾	Avg. CPC	Cost
264	33.2K	\$0.40	\$104

Ads Sort by: Impressions ▾

● **City of Beloit 2019**

Help Clean Up the Rock River
 Join the Protect WI Waterways Sweep in Beloit at Rotary River Center on September 7th.

Ad	Impressions	Clicks ▾	CTR ▾
● Enabled	31,484	223	0.71%

Clicks ▾	Impressions ▾	Avg. CPC	Cost
223	31.5K	\$0.46	\$102

Ads Sort by: Impressions ▾

● **Milton 2019**

Help Clean Up Schilberg Park
 Join the Protect WI Waterways Sweep in Milton at Schilberg Park on September 7th.

Ad	Impressions	Clicks ▾	CTR ▾
● Enabled	33,429	258	0.77%

Clicks ▾	Impressions ▾	Avg. CPC	Cost
258	33.4K	\$0.39	\$101

Ads Sort by: Impressions ▾

● **Beaver Dam 2019**

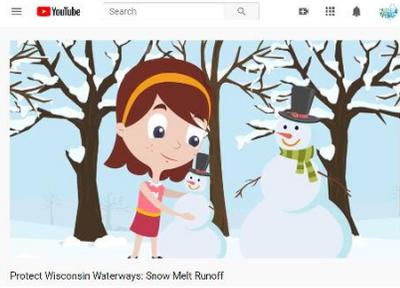
Help Clean Up Votech Park
 Join the Protect WI Waterways Sweep in Beaver Dam at Votech Park on September 7th.

Ad	Impressions	Clicks ▾	CTR ▾
● Enabled	21,122	151	0.71%

Clicks ▾	Impressions ▾	Avg. CPC	Cost
151	21.1K	\$0.50	\$75.68

Stormwater 101 Video Series:

In 2019, the team made two additions to the Stormwater 101 video series on our YouTube channel. The new videos were about Snow Melt Runoff and Rain Gardens. We now have 11 videos in the series that we use in conjunction with the appropriate monthly themes. The new and past videos will continue to be used in the future.



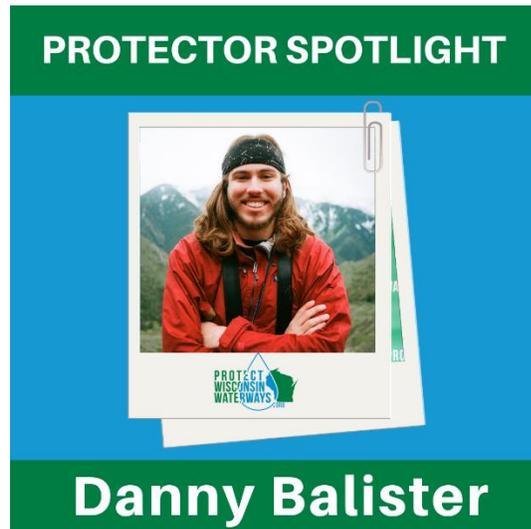
Why I #ProtectWIWaterways Video Series:

Over the course of 2019, we posted a series of videos titled “Why I #ProtectWIWaterways” in which individuals shared personal stories of why waterways are important to them, and how they currently protect our waterways. This video series is a continuation from 2018 and five new videos were added for a total of nine videos in the series.



Waterway Protector Spotlight:

In 2019, we started a monthly series titled the “Waterway Protector Spotlight.” Individuals were chosen or nominated by those in their community due to the fact that they have portrayed exceptional dedication to working towards keeping water resources clean. Each of the chosen Waterway Protectors answered four questions and their answers were posted in graphics on social media along with being put on the Waterway Protector Spotlight page of the website. This series has gained significant traction from community members and municipality pages.



June Waterway Protector



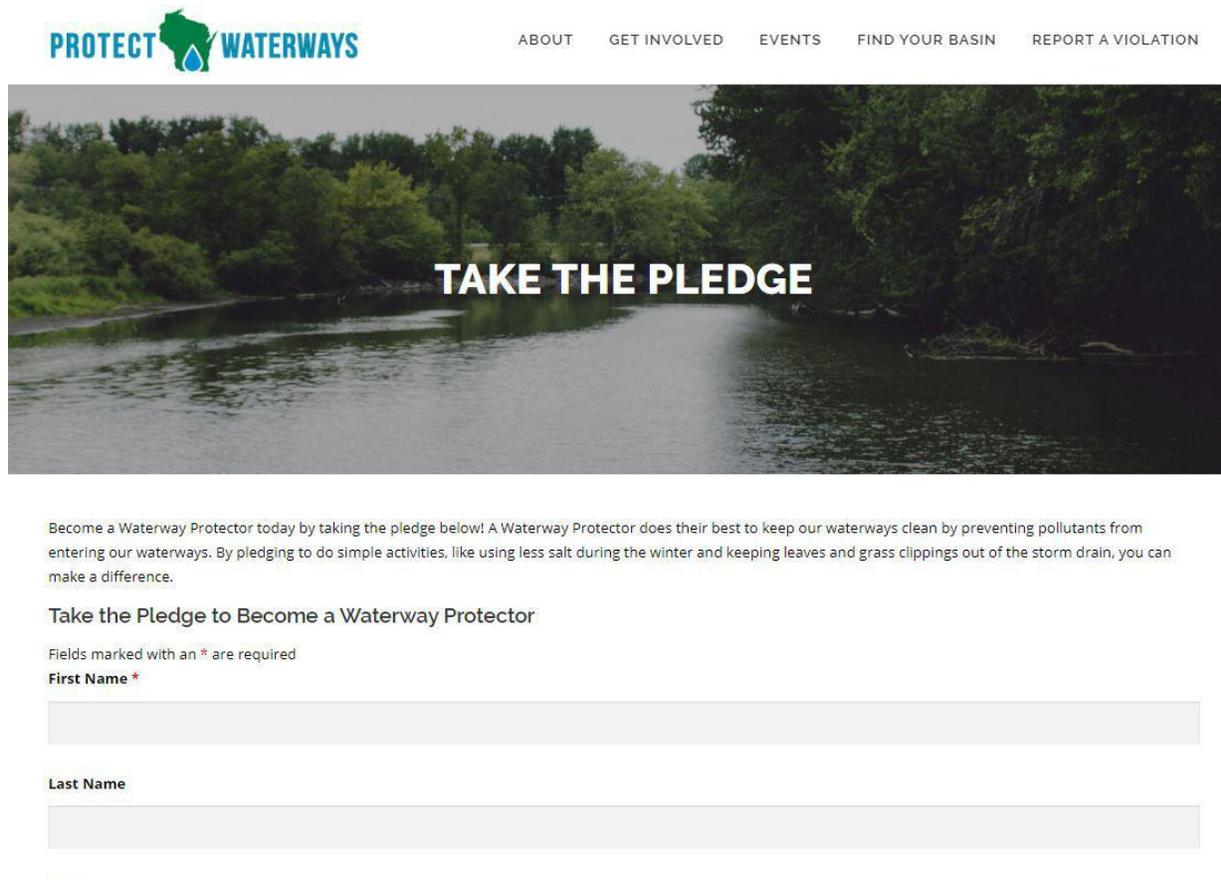
September Waterway Protector



December Waterway Protector

Protect Wisconsin Waterways Pledge:

During 2019, the pledge page on the PWW website was updated to explain what the pledge is and encourage more people to fill it out. The page also now includes the option to sign up for the Protect Wisconsin Waterways e-newsletter, The Runoff Rundown. Along with having community members sign the pledge at events we attended, we started running Google display ad campaigns with the pledge as the landing page. In 2019, there were 145 pledge sign ups, which is almost three times the amount of sign ups from 2018.



Social Media & Outreach:

In 2019, the main goal of Protect Wisconsin Waterways social media team was to work to create a more unified and engaging presence for the RRSB on social media. Our efforts spanned across Facebook, Twitter, and Instagram. Protect Wisconsin Waterways has shifted the focus of Instagram to Facebook because a larger presence of our target market resides on that platform. In addition to sharing relevant content about stormwater runoff issues in RRSB communities and 'Stormwater Fact Fridays,' the group centralized on promoting media content. This included event photography, featured waterway photography, video content, GIF content, and more. Examples can be seen below along with total reach and engagement statistics for Facebook, Twitter, and Instagram.

Social Media Metrics 2019

Facebook Page Statistics			
2019: 567 Page Likes & 147 Posts		2018: 301 Page Likes & 207 Posts	
	2019	2018	Definitions
Engaged Page Users	2,969 (+198%)	1,501	<i>The number of people who engaged with your Page. Engagement includes any click or story created. (Unique Users)</i>
Total Reach	18,719 (+120%)	15,541	<i>The number of people who have seen any content associated with your Page. (Unique Users)</i>
Organic Reach	29,638 (+193%)	15,379	<i>The number of people who visited your Page or saw your Page or one of its posts in news feed or ticker. These can be people who have liked your Page and people who haven't. (Unique Users)</i>
Shared Reach	17,008 (+275%)	6,187	<i>The number of people who saw your Page or one of its posts from a story shared by a friend. These stories include liking your Page, posting to your Page's timeline, liking, commenting on or sharing one of your Page posts, answering a question you posted, responding to one of your events, mentioning your Page, tagging your Page in a photo or checking in at your location. (Unique Users)</i>
Total Impressions	46,125 (+157%)	29,470	<i>The number of impressions seen of any content associated with your Page. (Total Count)</i>

Twitter Statistics			
2019: 230 Followers & 121 Tweets		2018: 201 Followers & 118 Tweets	
	2019	2018	Definitions
Impressions	74,127 (+375%)	19,715	<i>Number of times users see the tweet on Twitter</i>
Engagements	2,586 (+282%)	917	<i>Total number of interactions with a tweet. This includes all clicks, retweets, replies, follows, and likes</i>
Average Engagement Rate	2.4% (-2.3%)	4.7%	<i>The number of engagements divided by impressions</i>

Instagram Statistics			
2019: 438 Followers & 117 Posts		2018: 216 Followers & 103 Posts	
	2019	2018	Definitions
Total Impressions	32,769 (+24.2%)	26,386	<i>Number of times users saw the post on Instagram.</i>
Total Likes	4,891 (-13%)	5,621	<i>Total number of likes on each post.</i>
Average Engagement Rate	12.46% (-8.84%)	21.3%	<i>The number of like divided by impressions</i>

Facebook Content:



Protect Wisconsin Waterways
Published by Ian Grant [?]
· August 15, 2019 ·

We have our Protect Wisconsin Waterways Clean Sweep coming up soon so register here: <https://protectwiwaterways.org/get-involved/sweep2019/>

Tag Photo Add Location Edit

4,150 **346**
People Reached Engagements **Boost Post**

11 15 Shares

Like Comment Share

Comment as Protect Wisc...



Protect Wisconsin Waterways
Published by Keagan Wardius [?]
· September 15, 2019 ·

Here are some tips on ways you can reduce waste thanks to Waste Management

- 1) Take reusable bags to the store when shopping
- 2) Reduce or eliminate the use of paper plates and cups
- 3) Store leftover foods in reusable containers instead of single use plastic bags or Polystyrene foam containers
- 4) Reduce or minimize use of plastic bags and Polystyrene foam ... See More

Tag Photo Add Location Edit

507 **52**
People Reached Engagements **Boost Post**

9 4 Shares

Comment as Protect Wisc...

Twitter Content:



UW-Whitewater

2 4 16



Planet Green and 9 others

2 9



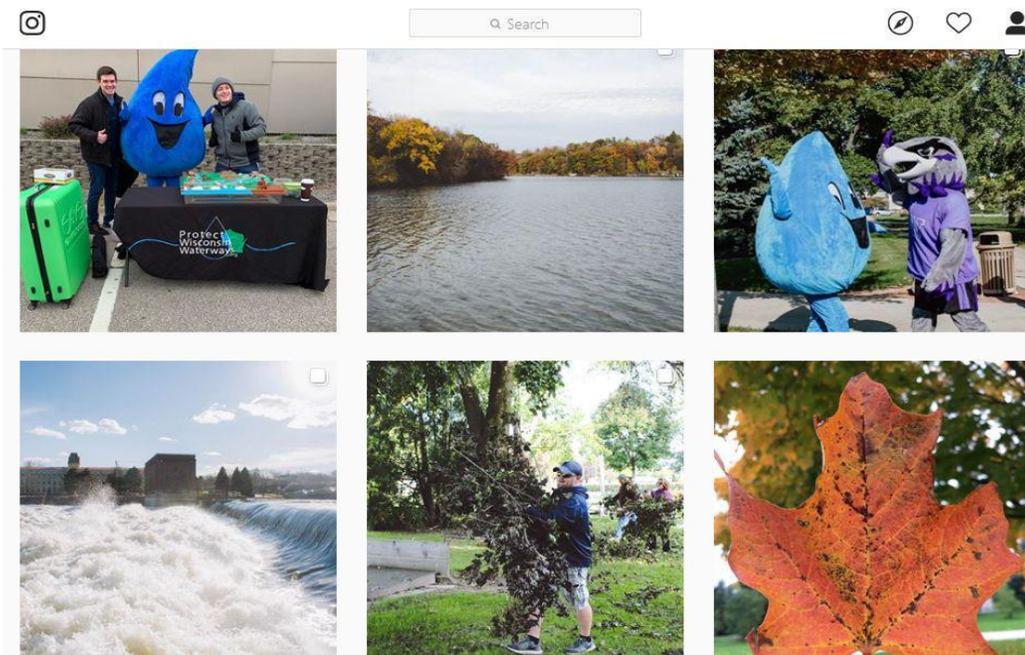
2 10



Planet Green and 9 others

5 13

Instagram Content:





Initiative #3: Outreach & Engagement via Community Events

Protect Wisconsin Waterways (PWW) expanded their educational outreach in 2019 to encompass community events such as farmers markets, parades, our annual clean sweep, a summer camp, and pre-existing relevant events for a total of 35 non-school related educational community events. At these events, representatives for PWW spoke with community members about storm water and issues facing our waterways as a result. This outreach was also done in the form of two trivia events in Janesville at Rock County Brewing Company, at several tabling events where we presented our enviroscape demonstration, various tabling events at farmers markets, and simply by promoting brand awareness through our mascot Splash and distributing promotional items such as pens, pencils, stickers, and t-shirts at UW-Whitewater’s Homecoming Parade as well as Beloit’s Halloween Parade. In 2019, we increased the number of community events attended to 35, an increase by 140%, and total community event reach to over 3,400, an increase by 150%.

Storm Drain Protector Program:

Over the course of 2019 PWW kicked off a new community engagement and education program dubbed: The Storm Drain Protector Program. CMU members knocked on the doors of community members in the municipalities of Whitewater, Beloit, Waupun, and Fort Atkinson who had storm drains touching their property. The goal of the program was to raise awareness among municipal residents of the nature of stormwater and what things they should look for to preserve water quality. Respondents were asked to sign up to become “storm drain protectors” and pledged to keep their storm drains clear of leaves, grass clippings, and other debris. Additionally, respondents filled out a form with their name, address and email-address for potential future communication and engagement. Lastly, those who signed up were given reading material to further explain what it means to be a protector as well as tips and tricks for keeping their storm drain clear. PWW representatives knocked on 820 doors across four municipalities, 303 of which answered the door, and 150 of those who answered, signed up for the program.

Storm Drain Protector Program Statistics

Municipality	Houses Visited	# of Answered	# of Signed Up	% of Answered Signed Up
City of Beloit	235	74	24	32%
City of Fort Atkinson	174	68	42	62%
City of Waupun	324	120	60	50%
City of Whitewater	87	41	24	59%
TOTALS	820	303	150 +2 web sign ups	50%



Trivia:

Whether as a stand-alone event or in conjunction with enviroscape and other methods at school events, Trivia was a new way PWW engaged the community this year. Covering a variety of different water related categories, PWW's Trivia was a fun way for people to learn about responsible and sustainable stormwater practices. At our stand alone events at Rock County Brewing in Janesville, general members of the public attended and the winners even won PWW branded pint glasses as well as stickers, pens, and pencils. Additionally everyone who participated took home a PWW brochure with a watershed map and methods to reduce waterway impact via stormwater pollution at home. Several community members stayed behind following both trivia events to ask questions and learn more about PWW and all that we do.

A vertical poster for a Trivia Event. At the top is the "Protect Wisconsin Waterways" logo. Below it is a dark blue horizontal band with three columns of text: "How much do you know about storm water?", "Put your knowledge to the test!", and "Winners earn select Protect Wisconsin Waterways merchandise including beer glasses". The main title "TRIVIA EVENT" is in large, bold, blue letters, with a green question mark behind the word "TRIVIA". Below the title is a green circle. At the bottom, the event details are listed: "ROCK COUNTY BREWING COMPANY" and "10 North Parker Drive Suite 160 Janesville WI 53545 April 27th 1PM-3PM". A small blue water drop icon is at the very bottom, above the website "WWW.PROTECTWIWATERWAYS.ORG".

Community Event Write-Ups:

Date: January 26th, 2019

Location: Rock County Brewing Company, 10 N Parker Dr., Janesville, WI 53545

Event Name: Rock County Brewing Company Trivia

Amount of People Engaged: 30

Length: 1:30pm - 2:30pm

Style: Trivia

Number of Protect Wisconsin Waterways Representatives: 5

The Protect Wisconsin Waterways group hosted its first-ever trivia event on Saturday, January 26th at the Rock County Brewing Company in downtown Janesville. There were five teams competing in the Jeopardy-style trivia. The questions were water themed and with categories such as Miscellaneous, Geography, Around the Home, Entertainment, and Pop Culture, it was something anyone could participate in. Each team received prizes for participating. These prizes consisted of Protect Wisconsin Waterways swag like beer glasses, pencils, pens, wristbands, stress balls, and more. From handing out informational brochures, asking people to sign pledges, and having Protect Wisconsin Waterways and stormwater specific questions, we were able to spread awareness while engaging community members in a fun event. We received four pledges and engaged with a total of 30 people at this event.





Date: March 9th, 2019

Location: Voigt Music Center, N Main St, Janesville, WI 53545

Event Name: Sustainable Janesville Living Fair

Amount of People Engaged: 39

Length: 10:00am - 1:00pm

Style: Enviroscope Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

On March 9th, the Protect Wisconsin Waterways team had the opportunity to set up our enviroscope model at the Sustainable Janesville Living Fair. The PWW team was one of eleven groups giving presentations and demonstrations at the event. We were able to establish connections with people from the Ice Age Trail, Rock Trail Coalition, and an individual who was an expert on rain garden construction. Through these groups, we were given information about and invited to a few of upcoming events in the community. The team was also able to talk to several members of the community, a couple of families, and even a few individuals who were involved in the field. At the event, we used our enviroscope to show how certain pollutants get into our waterways, as well as what they could do to prevent some of that pollution. The team also gave out several promotional items as a way to get them to remember Protect Wisconsin Waterways. These items consisted of Protect Wisconsin Waterways swag like pencils, pens, wristbands, and stickers. We were also able to get a total of seven pledges at the event.

Date: April 20th, 2019

Location: E Grand Ave, Beloit, WI 53511

Event Name: Beloit Easter Eggstravaganza

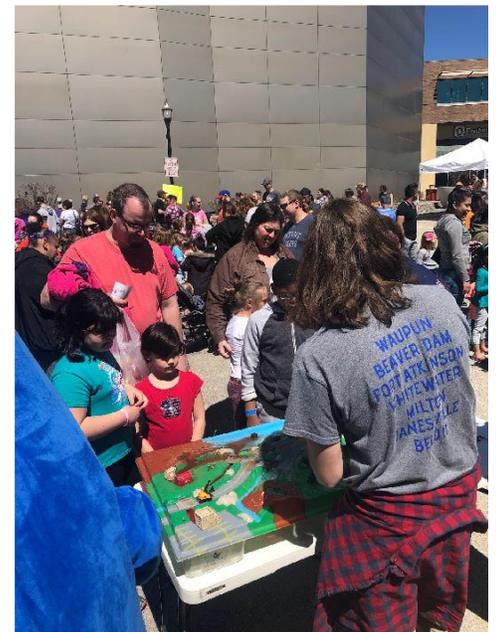
Amount of People Engaged: 250

Length: 1:00pm – 3:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

The Protect Wisconsin Waterways team gave the enviroscape presentation at the Beloit Easter Eggstravaganza Event. This event took place on Saturday, April 20th. The event was mainly attended by parents with young children and we were able to engage with 250 people during our time there. We showed the kids how pollutants like road salt, loose soil, fertilizers, and grass clippings/leaves can find their way into our rivers, lakes, streams, and ponds through stormwater. We gave away PWW pens, pencils, stickers, and wristbands. Also, we handed out brochures and Rock River Coalition newsletters to adults. Splash was a big hit with the kids and was there for people to high-five and take pictures with.





Date: April 27th, 2019

Location: Rock County Brewing Company, 10 N Parker Dr Suite 160, Janesville, WI 53545

Event Name: Rock County Brewing Company Trivia

Amount of People Engaged: 12

Length: 1:00 pm - 3:00pm

Style: Trivia

Number of Protect Wisconsin Waterways Representatives: 2

On Saturday April 27th two of our Protect Wisconsin Waterways team members went to Janesville for a water themed trivia event at Rock County Brewing Company. Four teams competed for custom PWW pint glasses as well as other Protect Wisconsin Waterways items. The categories for the Jeopardy style trivia included Entertainment, Around the Home, Geography, and Miscellaneous. Questions varied in difficulty and substance as each team tried their best to answer each question. After a final Jeopardy question where each team could bet a chosen amount of points to wager, the winner was team “Family Feud.” The four team members went home with PWW pint glasses. The second and third place teams won stickers, pens, and pencils. At the end of the event, the winning team pulled us aside and thanked us for hosting such a fun event. They informed us they came out specifically because we were going to be there and braved the late April snowstorm to learn about how they can protect our waterways. They explained their shared passion for a better, cleaner environment, and thanked us for the work we were doing to educate the public about responsible and sustainable water practices.





Date: April 27th, 2019

Location: 515 E Main Street, Stoughton, WI

Event Name: Sustainable Stoughton Earth Day Expo

Amount of People Engaged: 184

Length: 10:00am – 5:00pm

Style: Enviroscene Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

At the Sustainable Stoughton Earth Day Expo, the Protect Wisconsin Waterways team was able to engage with 184 individuals throughout the seven hour event. Although this is a much higher number of engagement than at other events PWW has covered, it is worth noting that the amount of time spent at the event may not have been worth the engagement due to the fact that we engaged a smaller amount of people per hour than normal. Towards the later hours of the day, many of the families went home, leading to a decrease in traffic for a large period of the time that the team was at the event. However, we had numerous interactions where community members would thank us for educating the public. We had many impactful conversations with families and adults from many different backgrounds. In addition, the PWW team brought the enviroscene to demonstrate to kids. The kids also loved our wristbands, stickers, pencils, and pens as well. The parents and adults we talked to seemed very interested in our informational brochure, also. Overall, the event was very successful and we were able to engage with, talk to, and educate a wide variety of individuals at this event.

Date: April 27th, 2019

Location: Watermark Community Center, 209 S Center St, Beaver Dam, WI 53916

Event Name: Beaver Dam Earth Day Event

Amount of People Engaged: 56

Length: 9:30am - 1:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On Saturday, April 27th, the Protect Wisconsin Waterways team attended the Earth Day Downtown Clean Up and Annual Tree Planting Event at the Watermark Community Center in Beaver Dam. At the event, we engaged with 56 community members, most of which were families and a few elderly couples. We gave our enviroscape demonstration to the community members and identified a number of pollutants that we inadvertently pollute our waterways with everyday. We told them about proper stormwater practices and told them how they can help protect Wisconsin waterways. Also, we handed out our pens, pencils, stickers, and wristbands to those we spoke to and encouraged them to look us up on social media to learn more! We had a total of 22 community members take our pledge and sign up for the Runoff Rundown.





Date: May 4th, 2019

Location: Janesville Rotary Gardens, 1455 Palmer Dr, Janesville, WI 53545

Event Name: Celebrate the Earth Event

Amount of People Engaged: 61

Length: 10:00am - 2:00pm

Style: Tabling

Number of Protect Wisconsin Waterways Representatives: 4

On May 4th, the Protect Wisconsin Waterways team had the opportunity to go to Janesville Rotary Gardens for their annual Celebrate the Earth Event. Since there was already a group with an enviroscape presentation set up, we decided to establish a connection with them. The Welty Environmental Center, who works out of Beloit, would go through the enviroscape presentation and then send the people over to us where we had a little quiz set up. We were also giving away our wristbands, pens, pencils, stickers, brochures, word searches, and coloring sheets to everyone that came to our table. We were able to talk to several members of the community, a couple of families, and even a few individuals who were involved in the field. Also, we had the opportunity to be interviewed by the radio station 103.5 WADR. A total of 6 people sign out pledge at the event.





Date: May 18th, 2019

Location: 500 Public Ave, Beloit, WI 53511

Event Name: Beloit Farmer's Market

Amount of People Engaged: 162

Length: 8:00am - 12:00 pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

On Saturday, May 18th, The Protect Wisconsin Waterways team went to the Beloit Farmers Market to set up our enviroscape demonstration. The enviroscape attracted many people to the table, including quite a few families. Also, those who saw the presentation were very perceptive of the overall message and would ask questions about how they can help more. The team was giving away Protect Wisconsin Waterways stickers, pens, and pencils. Most people were also encouraged to take one of our brochures. Several people were also very interested in our fall river clean up when they were told about it.





Date: June 8th, 2019

Location: 202 E. Main St, Waupun, WI 53963

Event Name: Waupun Farmer's Market

Amount of People Engaged: 54

Length: 8:00am - 12:00pm

Style: Enviroscope Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 5

At the Waupun Farmers Market, the Protect Wisconsin Waterways team was able to engage with and educate many interested community members. Having back and forth conversations between community members and PWW team members was a great addition to this event. We were able to get 54 community members engaged with our table and talking to us about the importance of protecting our waterways. The team used the enviroscope to demonstrate how pollutants impact our waterways, handed out PWW swag, and got one market goer to sign our pledge.





Date: June 15th, 2019

Location: 202 E. Main Street, Fort Atkinson, WI 53538

Event Name: Waupun Farmer's Market

Amount of People Engaged: 36

Length: 8:00am - 12:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

The PWW team went to the City of Waupun for the Farmers Market on June 15th. The team set up the enviroscape for market-goers to see and experience. Many of the attendees watched the demonstration and said they agreed with our message. A few people even mentioned they had attended the annual Clean Sweep last year and were looking forward to participating this year! Furthermore, we had one local farmer sign the pledge and said he will continue to protect our waterways. Brochures, pens, pencils, bracelets, and stickers were handed out, and many people left our table happy and more knowledgeable about our mission to Protect Wisconsin Waterways.





Date: June 18th, 2019

Location: Delavan Community Center, 820 E. Geneva Street, Delavan, WI 53115

Event Name: Ice Age Trail Presentation

Amount of People Engaged: 22

Length: 6:30pm - 8:00pm

Style: Presentation/ Discussion

Number of Protect Wisconsin Waterways Representatives: 6

On June 18th, six of the Protect Wisconsin Waterway team members gave a presentation to inform members of the Ice Age Trail Alliance about safer stormwater practices. While giving the presentation, we promoted the upcoming river clean up in September and along with the Storm Drain Protector Program. Also, we handed out Protect Wisconsin Waterways wristbands, pens, pencils, and stickers. We received 14 pledges and two Clean Sweep signups from the 22 community members in attendance!





Date: June 22nd, 2019

Location: Basics Cooperative, 1711 Lodge Dr, Janesville, WI 53545

Event Name: Basics Coop Block Party

Amount of People Engaged: 40

Length: 3:00pm – 6:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 7

On Saturday June 22nd, the Protect Wisconsin Waterways team went to the Janesville Basics Coop Block Party to set up our enviroscape demonstration. The enviroscape attracted people of many ages, all curious about our presentation. Once they saw our presentation and were able to perceive the overall message, they would ask questions about how to help more. The team gave away Protect Wisconsin Waterways stickers, pens, pencils and bracelets. Most of the people were also encouraged to take one of our brochures. Several people were interested in taking our pledge and learning more about our summer camp when they were told about it.



Date: July 8th to July 12th, 2019

Location: UW-Rock County, 2909 Kellogg Ave, Janesville, WI 53546

Event Name: Rock County Wisconsin Waterways ROCK Summer Camp

Number of Summer Camp Participants: 4

Length: 9:00am - 12:00pm

Style: Tabling Demonstrations

Number of Protect Wisconsin Waterways Representatives: 3

July 8th through the 12th, Protect Wisconsin Waterways had the opportunity to host its first ever summer camp! The goal of the Wisconsin Waterways ROCK Summer Camp was to inspire Wisconsin's youth to be mindful and active in participating in safer stormwater practices. It was also a great way to test out our new demonstrations that the team will be using at future community events.

Monday: Day 1 of the camp kicked off with an introductory presentation. The PowerPoint was a great way to introduce PWW to the kids as well as lay out our agenda for the rest of the week. Then, we moved on to the enviroscape and the kids had a blast helping with the demonstration! Afterwards, we went on a nature walk in the prairie adjacent to the campus.

Tuesday: Day 2 started with a discussion about rain gardens and the benefits that come with them. Next, we potted plants to give the kids a hands on activity to understand how planting a garden can be helpful. We also had the kids take part in making 'Why I #ProtectWIWaterways' videos, followed by a t-shirt tie dye session to close out the day.

Wednesday: Day 3 began with our new erosion demonstration, which displayed how different ground coverings (such as grass, dirt, and gravel) filter water as it runs through it. Afterwards, we went over our new Can You Undo Pollution? demonstration which showed just how difficult it is to undo pollution once it is in our waterways. We finished the day by doing some PWW themed artwork and activity sheets.

Thursday: Day 4 was scavenger hunt day! Each kid was given a list of things they needed to find and were given time to search the prairie we took a nature walk through on Monday to find them. All of the items found during the scavenger hunt were specifically meant for the terrarium building activity in the afternoon. Both activities were a huge hit with the kids, and they were all excited to take their terrariums home with them.

Friday: Day 5 started with a stream monitoring activity that allowed us to examine some of the macro-invertebrates that are living in our waterways. Some of the cooler items we found were a baby catfish and a clam. Following the stream monitoring activity, the kids took part in a small PWW clean up at Monterey Park where they found 5 tires, several tarps, and filled half a garbage bag of miscellaneous trash in less than 30 minutes!



Date: July 14th, 2019

Location: 5013 W State Road 11, Janesville, WI 53548

Event Name: Rock County Farmer's Market

Amount of People Engaged: 32

Length: 9:00am - 1:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 7

At the Rock County Farmers Market, the Protect Wisconsin Waterways team was able to connect and inform the general public about what Protect Wisconsin Waterways is, as well as the importance of advocating for and implementing safer stormwater practices. Out of the 32 community members present we had a few that were very enthusiastic about environmentalism and had long conversations with us regarding the importance of the work we do at Protect Wisconsin Waterways. We had a great time at the event and look forward to going back in the future!





Date: July 21st, 2019

Location: 5013 W State Road 11, Janesville, WI 53548

Event Name: Rock County Farmer's Market

Amount of People Engaged: 16

Length: 9:00am - 1:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On July 21st, three of the Protect Wisconsin Waterway team members set up the enviroscape demonstration at the Rock County Farmers' Market to inform community members about safer stormwater practices. While giving the demonstration, we promoted the upcoming river clean up in September and along with the Storm Drain Protector Program. Also, we handed out PWW swag, such as wristbands, pens, pencils, and stickers, too. While it was less busy than last weekend, we were still able to engage with 16 community members.



Date: July 24th, 2019

Location: Walter Grain Farms, W5340 French Road, Johnson Creek, WI 53038

Event Name: Wisconsin Farm Technology Days

Amount of People Engaged: 238

Length: 9:00am - 4:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On July 24th, the Protect Wisconsin Waterways team had the opportunity to attend the Wisconsin Farm Technology Days, which is the largest agricultural show in Wisconsin and one of the largest in the nation. This event showcases the latest improvements in production agriculture, including many practical applications of recent research findings and technological developments. Our team was in the educational tent, so our enviroscape demonstration was a hit with the crowd and of the 238 community members we talked to, 29 of them signed the pledge to become a waterway protector. At the event, the team passed out pens, pencils, bracelets, stickers, and wristbands to everyone we engaged with!



Date: July 25th, 2019

Location: Walter Grain Farms, W5340 French Road, Johnson Creek, WI 53038

Event Name: Wisconsin Farm Technology Days

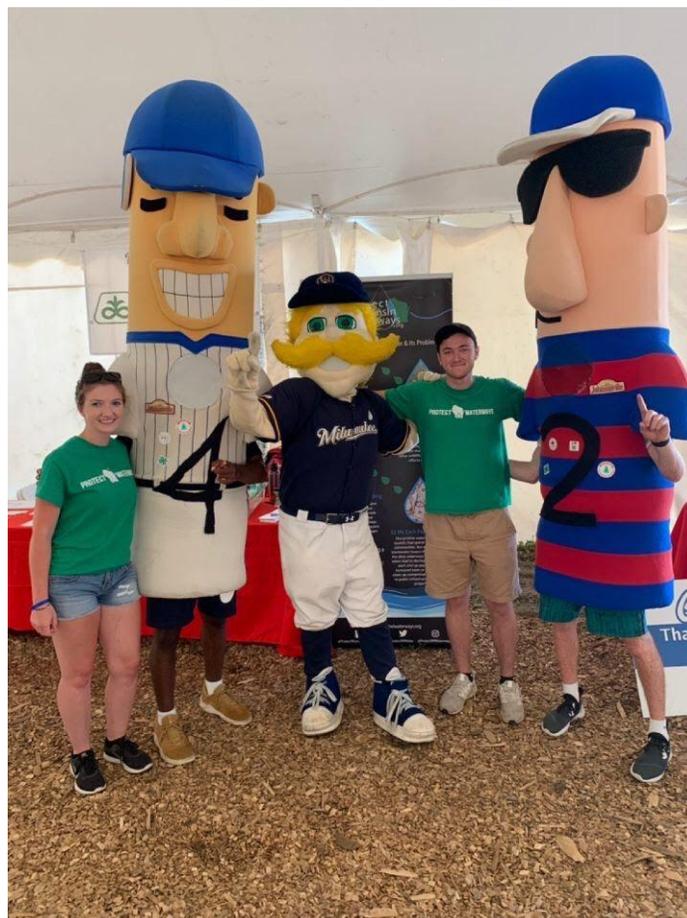
Amount of People Engaged: 177

Length: 9:00am - 4:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On July 25th, three Protect Wisconsin Waterways team members set up the enviroscape demonstration for a second day at the Wisconsin Farm Technology Days to inform community members about safer stormwater practices. While giving the demonstration, we promoted the upcoming river clean up in September and along with the Storm Drain Protector Program. Also, we handed out PWW swag, such as coloring sheets, wristbands, pens, pencils, and stickers. While it was less busy than the previous day, we were still able to engage with 177 community members and got two people to sign the pledge to become a waterway protector.





Date: July 27th, 2019

Location: Rock County Fairgrounds, 1301 Craig Ave, Janesville, WI 53545

Event Name: Rock County 4-H Fair

Amount of People Engaged: 72

Length: 6:00pm - 10:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

The Rock County Fair was one of the most unique events that the Protect Wisconsin Waterways team has attended. It was a different crowd than at our typical events, so it was a great opportunity to educate people that we normally would not meet. We were able to engage with 72 individuals and get three pledges at the event. We had a great time at the event demonstrating the enviroscape as well as handed out plenty of Protect Wisconsin Waterways pens, pencils, wristbands, and stickers.





Date: August 4th, 2019

Location: 815 S Washington St, Janesville, WI 53548

Event Name: It's A Keeper Bait Shop Customer Appreciation Event

Amount of People Engaged: 57

Length: 11:30am - 4:00 pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 2

Two Protect Wisconsin Waterways team members set up the enviroscape demonstration at the It's A Keeper Bait Shop Customer Appreciation Event on August 4th. Even though it was extremely hot out, the event had a great turnout and we were able to engage with 57 community members. Since most of the people attending like to fish, they were very interested in how to better protect the waterways and were familiar with the importance of doing their part. The kids had a lot of fun spraying the enviroscape and we handed out PWW swag to everyone, along with brochures containing tips on how to help more. Several community members were also enthusiastic to participate in the PWW Sweep this September.



Date: August 6th, 2019

Location: Historic Train Depot, 310 W Whitewater St., Whitewater, WI 53190

Event Name: Whitewater City Market

Amount of People Engaged: 46

Length: 4:00pm - 7:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 5

On August 6th, the Protect Wisconsin Waterways team went to the Whitewater City Market. The team set up the enviroscape for the market-goers to see and experience. Many of those who watched the demonstration agreed with our message and were interested in learning more about how they can help. So much so, in fact, that eight individuals signed our pledge. Throughout the event, the team handed out informational brochures, pens, pencils, bracelets and stickers. Most people left our table having learned new information and simple tips on how they can help protect Wisconsin waterways.





Date: August 17th, 2019

Location: 19 E Milwaukee Ave W, Fort Atkinson, WI 53538

Event Name: Fort Atkinson Farmer's Market

Amount of People Engaged: 65

Length: 8:00 am-12:00 pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 2

On August 17th, two Protect Wisconsin Waterways team members set up at the Fort Atkinson Farmers Market with the enviroscape demonstration. People were very receptive to our message and several gave us their contact information to set up a date for us to present to their community groups. Overall, we were able to engage with 65 community members and two of them signed the pledge to become a waterway protector. Also, we handed out PWW swag, such as wristbands, pens, pencils, and stickers. Many of those who stopped at our table took our informational brochure, too.





Date: August 24th, 2019

Location: 19 E Milwaukee Ave W, Fort Atkinson, WI 53538

Event Name: Fort Atkinson Farmer's Market

Amount of People Engaged: 94

Length: 8:00am - 12:00pm

Style: Enviroscope Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 2

The Protect Wisconsin Waterways team had two representatives at the Fort Atkinson Farmers Market on August 24th. We were placed next to the Fort Atkinson Library's table, so there were a lot more families stopping at our table. 94 community members watched our enviroscope demonstration and five people signed up to be waterway protectors. Also, we handed out PWW wristbands, stickers, pens, pencils, and brochures to those that came to our table.



Date: September 6th, 2019

Location: Dawson Ball Field, 920 Beloit Ave, Janesville, WI 53546

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 28

Length: 2:00pm – 4:00pm

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 3

On Friday, September 6th, three Protect Wisconsin Waterway representatives had the opportunity to get a head start on the 2019 PWW clean up event! The team met up with the entire marketing team of the Janesville Blain’s Farm & Fleet at the Dawson Ball Field Softball Park, and were able to clean up both sides of the river near the Jackson St. Bridge in Janesville. The clean up crew collected an impressive 15 bags of garbage, along with several miscellaneous objects too large for garbage bags. Some of the more notable pieces of garbage collected were a traffic cone, four tires, a 10ft long pipe, and 13 metal crates.





Date: September 7th, 2019

Location: Vo-Tech Park, Beaver Dam WI 53916

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 7

Length: 9:30am - 10:15am

Style: Clean Up/ Environmental Protection

Number of Protecting Wisconsin Waterways Representatives: 6

On Saturday, September 7th, the 2019 Protect Wisconsin Waterways Sweep took place in 8 locations, including Vo-Tech Park in Beaver Dam. They were able to pick up 5 bags worth of garbage and obtained 43 impressions throughout the entirety of the event. City members came out and thanked our Protect Wisconsin Waterways representatives and volunteers for their work.





Date: September 7th, 2019

Location: Riverside Park, Beloit, WI 53511

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 18

Length: 8:00am – 10:00am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 3

On Saturday, September 7th, the 2019 Protect Wisconsin Waterways Sweep took place in eight municipalities. The City of Beloit's clean-up started at the River Rotary Center at Riverside Park, and volunteers were shown a map of the potential routes to choose from. With reference to the map below, the clean up crew was able to tackle both sides of the river. In total, the team collected a total of eight bags of garbage, four buckets of miscellaneous trash, and even a pool noodle. The total shoreline cleaned up the day of the sweep is approximately 2.3 miles of shoreline!



Date: September 7th, 2019

Location: Parks and Recreation Building, 101 N. Main St. Fort Atkinson, WI 53538

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 11

Length: 8:00am - 11:00am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 2

On September 7th, for the 2019 Protect Wisconsin Waterways Sweep, a group of volunteers, municipal workers, and Protect Wisconsin Waterways representatives split into two teams and went up the river along Sherman Avenue. The groups combed the river's edge for debris such as aluminum cans, plastic wrappers, cigarette butts, fishing line and other miscellaneous trash. Approximately 14 garbage bags were filled with items including many cans, a lawn chair, road construction materials, and other garbage. The municipal workers picked up the bags and disposed of them in the dumpster located at the boat launch where some posed for a group picture. One community member stayed behind to demonstrate his magnet device which pulled iron, lead, and other metallic elements off of the river bottom. We exchanged contact information to see if we can work together in the future.





Date: September 7th, 2019

Location: Monterey Park, 501 Rockport Rd, Janesville, WI 53548

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 45

Length: 8:00am – 10:00am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 7

On Saturday, September 7th, the 2019 Protect Wisconsin Waterways Sweep took place in eight municipalities. The Janesville clean up started at Monterey Park and spanned from the Jackson St bridge to the Center Ave bridge, with most volunteers cleaning up on the north river bank. They were able to pick up 58 bags full of trash and pulled 52 tires from the river bed, as well as other miscellaneous items too large to fit in a trash bag. One family volunteering even found more than six shoes!

The total shoreline covered across the two-day clean up in Janesville was approximately 1.7 miles or 8860 linear feet.





Date: September 7th, 2019

Location: Schilberg Park, 301 W High St, Milton, WI 53563

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 11

Length: 8:00am - 11:30am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 6

On September 7th for the 2019 Protect Wisconsin Waterways Sweep, a portion of our team went to Schilberg Park in Milton and some surrounding areas to pick up as much litter and debris as possible. Four of our team members walked around Schilberg Park, down South John Paul Road, near Tails and Trails Dog Park, and wrapped up at Central Park next to Milton High School. On this path, we filled two and a half garbage bags with a lot of small pieces of litter, such as cigarette butts, styrofoam, plastic, and aluminum cans. Many people thanked us for cleaning up their parks and a few cars honked as they passed to show their appreciation.





Date: September 7th, 2019

Location: Preservation Park and Armstrong Eddy Park, Beloit, WI 53511

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 78

Length: 10:00am – 12:00pm

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 4

The 2019 Protect Wisconsin Waterways Sweep event was a huge success at Preservation Park and Armstrong Eddy Park in the Town of Beloit on September 7th. With a total of 18 volunteers, the group was able to collect 11 trash bags of garbage from the Rock River and surrounding areas. Throughout the clean up, we were able to talk to a ton of community members about our efforts to clean the river and protect our waterways. Boaters, hunters, fishermen, and many other community members came up to the group to ask questions and thanked us for our hard work. The group that volunteered in the Town of Beloit had a wonderful time making a difference to keep our waterways clean and look forward to next year's event as well!





Date: September 7th, 2019

Location: Shaler Park, East Spring St, Waupun, WI 53963

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 41

Length: 8:00am – 10:00am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives: 9

The 2019 Protect Wisconsin Waterways Sweep in Waupun was incredibly successful with a large turnout of volunteers at Shaler Park. We were able to clear over 17 bags full of garbage along with quite a few large sticks and other big objects. Some of the big finds from the waterway were a dock, a bike frame, and two traffic barrels. We were able to make numerous impressions upon community members with Splash making an appearance towards the end of the event. Channel 27 news made an appearance and interviewed one Protect Wisconsin Waterways representative. Overall, the 2019 Protect Wisconsin Waterways Sweep was very beneficial for the Waupun community.





Date: September 7th, 2019

Location: Lake Cravath, Whitewater, WI 53190

Event Name: 2019 Protect Wisconsin Waterways Sweep

Amount of People Engaged: 23

Length: 8:00am - 10:30am

Style: Clean Up/ Environmental Protection

Number of Protect Wisconsin Waterways Representatives:4

On Saturday, September 7th, the 2019 Protect Wisconsin Waterways Sweep took place at Lake Cravath in Whitewater. They were able to pick up about 11 bags worth of garbage with a wide variety of objects including two children's bicycles. City members came out and thanked our Protect Wisconsin Waterways representatives and volunteers for their hard work cleaning up the waterways.



Date: October 12th, 2019

Location: Main Street, Whitewater, WI 53190

Event Name: UW-Whitewater Homecoming Parade & Clean Up

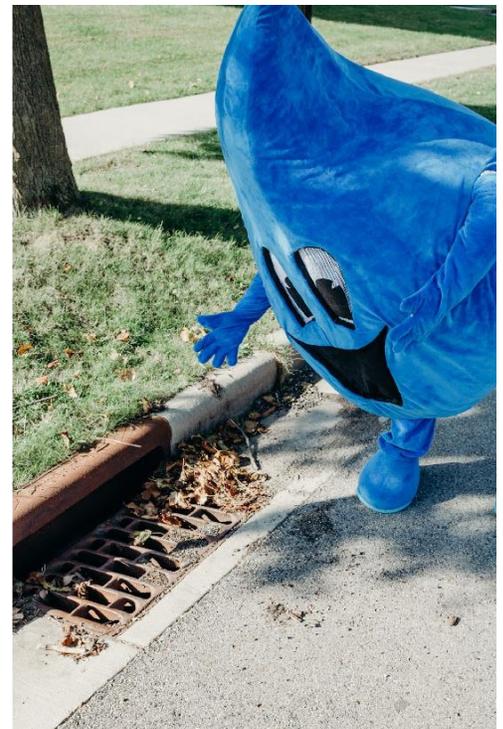
Amount of People Engaged: 673

Length: 10:00am -11:30 am

Style: Parade

Number of Protect Wisconsin Waterways Representatives: 4

On Saturday October 12th, four Protect Wisconsin Waterways team members participated in the UW-W homecoming parade. PWW walked alongside the American Marketing Association float dressed in blue PWW shirts and accompanied by our mascot, Splash the water droplet. Families with children and college students lined the streets as we made our way down Main Street from campus towards downtown Whitewater. We handed out pencils and picked up trash along the route as Splash engaged with the kids while drawing several comments and questions. The kids lining the streets loved Splash and now have PWW pencils to use in school or share with their friends. Splash made a splash and even got a photo with Willie the Warhawk!



Date: October 19th, 2019

Location: University of Wisconsin - Whitewater: Rock County

Event Name: Super Science Saturday

Amount of People Engaged: 161

Length: 10:00a.m - 2: 00p.m

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On Saturday, October 19th, three Protect Wisconsin Waterways representatives traveled to the UW-Whitewater Rock County campus in Janesville for their annual Super Science Saturday event. Children from the surrounding area came to see live demonstrations from various science disciplines. Splash and the Protect Wisconsin Waterways team presented our enviroscape presentation, showing the kids how runoff works and the negative results it has on our waterways. Parents stopped to ask questions and we were happy to provide tips on responsible stormwater practices. Kids went home with wristbands, pens, pencils and interactive worksheets. Parents were encouraged to take brochures containing more info about PWW and how they can keep our waterways clean.



Date: October 26th, 2019

Location: Horace Park, Beloit, WI 53511

Event Name: Halloween Parade and Party

Amount of People Engaged: 470

Length: 10:00am – 1:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

On Saturday October 26, the Protect Wisconsin Waterways team was able to talk to 470 community members and families from Beloit and the surrounding area. This was a new event that the team found this year and although there was a \$10 registration fee to table the event, it was more than worth it for the giant amount of interactions we received. There were many families at the event, which was perfect for the Enviroscape. In addition, because we went to a Halloween event, we handed out candy, attracting kids from far and wide. Many of the community members we talked to thanked us for our hard work and had a ton of great input on some big initiatives that we could take on in the future. For example, we had one woman tell us to try and talk to more farmers and those involved with agriculture because they have a massive amount of nonpoint source pollution from their farms. Although this would be a very big task, it may be possible to gain some traction in this area in the future. Either way, this event in Beloit was a lot of fun and gave us a great opportunity to reach a lot of people.





Initiative #4: Outreach & Engagement via K-12 Events

As in years past, PWW continued their K-12 education outreach initiative visiting a variety of schools and school related events across our partner municipalities. In all, PWW attended 6 K-12 school or school related events over the course of 2019. At these events we utilized a variety of educational mediums such as our enviroscape demonstration where kids were encouraged to interact with the three-dimensional map illustrating runoff and pollution. Trivia questions were water related and encouraged the kids to think about information presented to them prior to the trivia game to reinforce all that they learned about stormwater and pollution. Additionally, our mascot Splash made appearances and took pictures with the kids while also handing out promotional items like stickers, pens, and pencils.

New Demonstrations and Activities:

In an effort to refresh and innovate PWW's current educational activities, CMU introduced a few new activities this year. The first of which was our "Can you undo pollution?" demonstration, in which, participants are encouraged to dump a variety of "pollutants" into a clear container of otherwise clean water. Those administering the activity then ask those participating to undo the pollution or clean the water, the point being that you cannot in fact, undo pollution.

Another new addition to the PWW educational arsenal was our coloring/activity pages used at youth events. These "worksheets" are water themed, with a word search, maze, tips & tricks, and a blank section for drawing/coloring all amongst valuable waterway information. The activities are a fun way for the kids to reinforce the information presented to them throughout their time with PWW.

Summer Camp:

The Wisconsin Waterways ROCK Summer Camp took place from July 8th to July 12th. This week long camp took place at the UW-Whitewater at Rock County campus and had four kids participate in it. Each day there were different activities for the kids to do - Monday was an introductory PowerPoint about Protect Wisconsin Waterways, the enviroscape demonstration, and a nature walk; Tuesday was rain garden building, trivia, and t-shirt tie-dyeing; Wednesday was an erosion demonstration, Can You Undo Pollution? demonstration, making Why I #ProtectWIWaterways videos, and activity sheets; Thursday was a scavenger hunt for items to put into terrariums and terrarium building; Friday was a stream monitoring activity followed by a mini Protect Wisconsin Waterways Sweep at Monterey Park. The summer camp was a great way to test different activities that we can implement into the events we go to in the future. We were also able to determine which activities held the kids' attention the best and which were of the most interest to them.



K-12 Event Write-Ups:

Date: February 20th, 2019

Location: 1235 Creek Rd, Delavan, WI 53115

Event Name: Turtle Creek Elementary School

Amount of People Engaged: 20

Grades: 3rd to 4th graders

Length: 4:30pm - 5:30pm

Style: Enviroscape Presentation

Number of Protect Wisconsin Waterways Representatives: 5

The Protect Wisconsin Waterways team gave the enviroscape presentation at Turtle Creek Elementary in Delavan. This event took place on Wednesday, February 20th. The after school group consisted of fifteen 3rd and 4th graders, as well as a few of the kids tutors. We showed the kids how pollutants like salt, loose soil, fertilizers, and grass clippings/leaves can find their way into our waterways through stormwater, which leads to pollution not only in our rivers, but ponds and lakes as well. Also, Splash came out after the enviroscape presentation to high-five and take pictures with the kids.





Date: March 4th, 2019

Location: 2600 Milwaukee Rd, Beloit, WI 53511

Event Name: Fruzen Intermediate School

Amount of People Engaged: 15

Grades: 4th to 7th graders

Length: 4:00pm - 5:30pm

Style: Enviroscape Presentation

Number of Protect Wisconsin Waterways Representatives: 3

The Protect Wisconsin Waterways crew visited the 4th-7th graders at Fruzen Intermediate School in Beloit. Our representatives gave a presentation highlighting the key aspects we, at Protect Wisconsin Waterways, focus on, while educating the kids on safer waterway practices. Throughout the presentation, we asked the kids questions that they all seemed to really enjoy answering, as every student raised their hand at least once. After the powerpoint presentation, we gave the enviroscape demonstration. This went very well, and even some of the students had seen a similar demonstration. It is enlightening to know that the youth is being educated by not only our organization, but other groups as well.

Date: March 6th, 2019

Location: 2600 Milwaukee Rd, Beloit, WI 53511

Event Name: Fruzen Intermediate School

Amount of People Engaged: 15

Grades: 4th to 7th graders

Length: 4:30pm - 5:30pm

Style: Trivia

Number of Protect Wisconsin Waterways Representatives: 4

On Wednesday, four of our Protect Wisconsin Waterways team members went to Fruzen Intermediate in Beloit. We hosted a game of Jeopardy featuring water related questions. The kids won Protect Wisconsin Waterways stickers for answering a question correctly and the winning team overall received mini Splash stress balls. The questions ranged from “What is the longest river in the state of Wisconsin?” to “What is the infamous body of water in the video game Fortnite?”. The kids were engaged and excited to answer the questions. For Final Jeopardy, we asked “What is the mascot of Protect Wisconsin Waterways, that we talked about last time?” and as the kids answered, Splash made an appearance. The kids crowded around to take a picture with Splash and got to draw pictures of him to finish out the evening.





Date: April 24th, 2019

Location: UW-Whitewater University Center, 228 Wyman Mall, Whitewater, WI 53190

Event Name: UW-Whitewater Science Outreach Earth Day Event

Amount of People Engaged: 150

Grades: 1st to 5th graders

Length: 9:30am - 9:45am

Style: Kick off speech

Number of Protect Wisconsin Waterways Representatives: 2

On Wednesday, April 24th the Protect Wisconsin Waterways team and Splash went to kickoff the UW-Whitewater Science Outreach Earth day event. They were there to help get the kids excited about the program. We presented about what Protect Wisconsin Waterways is and what we do to 150 Lincoln Elementary School students. We also handed out bundles of our pencils to the teachers accompanying the students, so they could be passed out later and the kids would remember our group.





Date: April 25th, 2019

Location: Jefferson Elementary School, Janesville, WI 53546

Event Name: Jefferson Elementary School Earth Day Event

Amount of People Engaged: 73

Grades: K to 5th graders

Length: 5:30pm - 7:00pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 4

On Thursday, April 25th the PWW team attended Jefferson Elementary after school Earth Day Event in Janesville. At the event, we engaged with a total of 73 community members by giving the enviroscape demonstration and talking about proper stormwater practices. This demonstration allowed us to identify the many ways we, as community members, inadvertently pollute our waterways everyday. After identifying and explaining a number of the pollutants, we encouraged the event attendees to take part in safer stormwater practices. The majority of the community members we talked with consisted of young families. We handed out our pens, pencils, stickers, and wristbands to those we spoke to and encouraged them to look us up on social media to learn more!



Date: December 3rd, 2019

Location: 1524 Frederick St. Beloit, WI 53511

Event Name: McNeel Intermediate After School Program

Amount of People Engaged: 15

Grades: 4th to 5th graders

Length: 3:45pm – 5:30pm

Style: Enviroscape Presentation and Tabling

Number of Protect Wisconsin Waterways Representatives: 3

On Tuesday, December 3rd, three Protect Wisconsin Waterways (PWW) representatives along with Bill Frisbee, a City of Beloit municipal representative, went to McNeel Intermediate School for one of their after-school programs. The PWW team interacted with a small group of students that signed up for the water education section of this after school program. They participated in the interactive enviroscape demonstration to learn about different ways our waterways can be impacted by storm water runoff and how they can prevent some of this pollution. Next, the team asked the students a series of questions aiming to reinforce the information they learned during the enviroscape demonstration. The kids could win prizes like stickers, wristbands, pencils, and pens by answering the questions correctly. Towards the end of the event, Splash, our mascot, made an appearance to say hi to the entire group of kids and take a photo with them.



2019 Activities & RRSB's Public Education & Outreach Goals

The following section outlines the relationship of RRSB's specific activities and accomplishments to the group's public education and outreach goals.

Goal 1 - Illicit Discharge Detection and Elimination: Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.

1. Illicit Discharge was the November monthly theme for social media and the e-newsletter, the Runoff Rundown. Posts were made of how to identify illicit discharge and what to do if they see it happening.
2. A "Report a Violations" tab was added to the website that allows website users to report illicit discharge violations in 2017. No violations were reported via the website in 2019.

Goal 2 - Household Hazardous Waste Disposal/Pet Waste/Management/Vehicle Washing: Inform and educate the public about the proper management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous waste and household practices.

1. The social media and e-newsletter monthly themes in January, May, and August align with the discussion of proper management for automobiles, pet waste, and household practices. Most other monthly themes also included information on how community members could improve their household practices.
2. Our informational brochures for the Storm Drain Protector Program included information on how to best protect the waterways from one's home.
3. Informational pages on the PWW website were updated to include more tips and tricks for community members to follow.
4. RRSB had an increased community outreach presence at events across the area in 2019. During each event, team members interacted with the general public, distributed brochures, and used activities to engage children/their families while providing information about safe stormwater practices.
5. Clean up events were held in eight different communities (City of Beloit, Town of Beloit, City of Beaver Dam, City of Fort Atkinson, City of Janesville, City of Milton, City of Waupun, and City of Whitewater).

Goal 3 - Yard Waste Management/Pesticide and Fertilizer Application: Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.

1. Our monthly themes in April, June, September, and October were pesticides, lawn clippings, waste disposal, and leaves, respectively.



2. We created a new infographic about pesticides to use on the website, social media, and in the newsletter.
3. At events, one of the main tips told to community members was to “cut it high and let it lie,” meaning to cut their grass higher and leave it in their lawn to act as a natural fertilizer.

Goal 4 - Stream and Shoreline Management: Promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.

1. Our monthly theme in July was erosion. We focused on basic ways to prevent erosion from occurring that homeowners could utilize. The monthly theme in August, water usage, also recommended various ways to cut back on watering plants or grass to prevent excess runoff and erosion from occurring.

Goal 5 - Residential Infiltration: Promote infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks.

1. The monthly themes in February, March, and August all promoted better systems to allow more infiltration of residential storm water.
2. March’s theme was rain gardens. We made a video talking about the benefits of having a rain garden and used it in the Runoff Rundown, as well as posting it on social media.

Goal 6 - Construction Sites and Post-Construction Storm Water Management: Inform and educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices.

1. By working with municipal representatives, we were able to gather information about different erosion control practices.

Goal 7 - Pollution Prevention: Identify businesses and activities that may pose a storm water contamination concern, and educate those specific audiences on methods of stormwater pollution prevention.

1. Education efforts focused on K-12 discussed business and household activities that pose a stormwater contamination concern.
2. Educational efforts focused on community members and homeowners discussed various possible pollutants that they can help prevent from entering the waterways.

Goal 8 - Green Infrastructure/Low Impact Development: Promote environmentally sensitive land development designs by developers and designers, including green infrastructure and low impact development.

1. By promoting things like rain gardens and educating people on erosion control, we promoted environmentally sensitive land development.