

MS4 Progress Report

version 1.18

(Submission #: HPR-FG7R-FD54C, version 1)

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Location: State of Michigan

Details

Submission ID HPR-FG7R-FD54C

Form Input

Section 1. General Facility Information, Nested MS4 and Outfalls/Points of Discharge

Municipality/Site Name

City of DeWitt

Nested MS4s:

1. Are you carrying out the terms and conditions of the permit for each nested MS4 listed in your permit? Select NOT APPLICABLE if you do not nest any regulated MS4s as part of your permit coverage.

YES

1a. List all nested MS4s in your permit (see Part I.A.1.b.).

DeWitt Public Schools

2. Are you currently a Phase I or Phase II permittee?

Phase II

3. Did you add or remove any nested MS4s during the reporting period that have not been approved? If yes, submit a request for approval to add or remove a nested MS4 in accordance with Part I.A.1.b. of the permit.

NO

New Outfalls and/or Points of Discharge

4. Did you identify, construct, or install any new outfalls or points of discharge that have not been authorized? If yes, submit a request to authorize the discharge of storm water from the new outfall or point of discharge in accordance with Part I.A.2. of the permit via the following schedule in MiWaters: MS4 Outfall or Point of Discharge Identified, Constructed, or Installed After Permit Issuance.

YES

Section 2. Enforcement response Plan (ERP)

Upload referenced documentation identified below and other information relevant to the implementation of your ERP.

NONE PROVIDED

Comment

NONE PROVIDED

1. Were there any changes made to the approved ERP during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each ERP measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. Provide the reference (paragraph & page) to the document submitted above describing progress made toward implementing the ERP to compel compliance using enforcement actions (e.g. summarize findings from tracking method).

No enforcement action had been required during the reporting period.

4. Identify the total number of enforcement actions taken during the reporting period (Type 0 if none).

0

5. Will you continue to implement the approved ERP during the next reporting cycle? If you responded "yes with changes" or "no", submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 3. Public Participation/Involvement Program (PPP)

Upload referenced documentation identified below and other information relevant to the PPP

NONE PROVIDED

Comment

NONE PROVIDED

1. Were there any changes made to the approved PPP during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each PPP measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. Provide the reference to the document submitted above describing progress made toward implementing the PPP and meeting each measurable goal, including a summary of results.

See attached GLRC Progress Report.

4. Will you continue to implement the approved PPP during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 4. Public Education Program (PEP)

Upload referenced documentation identified below and other information relevant to the PEP.

NONE PROVIDED

Comment

NONE PROVIDED

1. Were there any changes made to the approved PEP during the reporting period which have not been reviewed and approved in accordance with the permit language?

YES

If yes, provide an explanation of changes to the PEP:

See attached GLRC Progress Report.

2. Did you complete each PEP measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. PEP TOPICS

Provide the reference to the document submitted above describing progress made toward implementing the PEP and meeting each measurable goal, including a summary of results. If the PEP topic is not a part of the approved PEP, include Not Applicable in the comment box.

PEP Topic 1: Promote public responsibility and stewardship in the applicant's watershed.

See attached GLRC Progress Report

PEP Topic 2: Inform and educate the public about the connection of the MS4 to area waterbodies and the potential impacts discharges could have on surface waters of the state.

See attached GLRC Progress Report

PEP Topic 3: Educate the public on illicit discharges and promote public reporting of illicit discharges and improper disposal of materials into the MS4.

See attached GLRC Progress Report

PEP Topic 4: Promote preferred cleaning materials and procedures for car, pavement, and power washing.

See attached GLRC Progress Report

PEP Topic 5: Inform and educate the public on proper application and disposal of pesticides, herbicides, and fertilizers.

See attached GLRC Progress Report

PEP Topic 6: Promote proper disposal practices for grass clippings, leaf litter, and animal wastes that may enter into the MS4.

See attached GLRC Progress Report

PEP Topic 7: Identify and promote the availability, location, and requirements of facilities for collection or disposal of household hazardous wastes, travel trailer sanitary wastes, chemicals, yard wastes, and motor vehicle fluids.

See attached GLRC Progress Report

PEP Topic 8: Inform and educate the public on proper septic system care and maintenance, and how to recognize system failure.

See attached GLRC Progress Report

PEP Topic 9: Educate the public on, and promote the benefits of, green infrastructure and Low Impact Development.

See attached GLRC Progress Report

PEP Topic 10: Identify and educate commercial, industrial, and institutional entities likely to contribute pollutants to storm water runoff.

See attached GLRC Progress Report

Overall PEP

4. Provide the reference to the document submitted above summarizing the evaluation of overall effectiveness of the PEP.

See attached GLRC Progress Report

5. Will you continue to implement the approved PEP during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 5. Illicit Discharge Elimination Program (IDEP)

Upload referenced documentation identified below and other information relevant to the IDEP.

NONE PROVIDED
Comment
NONE PROVIDED

1. Were there any changes made to the approved IDEP during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each IDEP measurable goal and/or implement the ongoing activities consistent with the measurable goals?

YES

3. Identify the number of outfalls and points of discharge in your storm sewer system.

81 outfalls in the City and 6 outfalls in the DeWitt Public School's system.

4. Was dry weather screening (i.e., outfall observation, field screening, and source investigation) performed in accordance with the approved IDEP during the reporting period?

YES

5. How many illicit discharges were detected (Type 0 if none)?

0

6. How many of the illicit discharges led to an enforcement action? (Write 0 if none)

0

7. Was IDEP training provided in accordance with the approved program?

YES

8. Provide the reference to the document submitted above summarizing the evaluation and determination of overall effectiveness of the IDEP.

See attached GLRC Progress Report.

9. Will you continue to implement the approved IDEP during the next reporting cycle. If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 6. Construction Storm Water Runoff Control Program

1. Were there any changes made to the approved program during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each program measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. Do you continue to rely on the Part 91 Agency identified in the application (other than yourself) to implement a Soil Erosion and Sedimentation Control Program?

YES

4. Was the Part 91 agency, or appropriate staff if you are the Part 91 agency, notified when the soil or sediment was discharged to your MS4 from a construction activity in accordance with the approved procedure?

Not Applicable Soil or sediment was not discharged in accordance with the procedure during the reporting period

5. Was the Michigan Department of Environment, Great Lakes, and Energy (EGLE) notified when soil, sediment, or other pollutants were discharged to your MS4 from a construction activity in accordance with the approved procedure?

Not Applicable Soil or sediment was not discharged in accordance with the procedure during the reporting period

6. Was a Part 91 permit issued for all construction activity one acre or greater in total earth disturbance with the potential to discharge to your MS4?

YES

6a. Were all landowners or recorded easement holders of a property with construction activity one acre or greater in total earth disturbance advised of the State of Michigan Permit by Rule in accordance with the approved procedures?

YES

7. Will you continue to implement the approved program during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 7. Post-Construction Storm Water Runoff Program (i.e. Post-Construction Control or PCC Program)

Upload referenced documentation identified below and other information relevant to the PCC.

NONE PROVIDED
Comment
 NONE PROVIDED

1. Were there any changes made to the approved PCC Program during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each PCC Program measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. Were the approved post-construction performance standards applied to all projects that disturb at least one or more acres, including projects less than one acre that are part of a larger common plan of development or sale, in accordance with the approved ordinance/regulatory mechanism?

YES

3a. Did you implement the approved procedure for reviewing the use of infiltration BMP's to meet the post-construction performance standards in areas of soil or groundwater contamination?

Not Applicable No projects in areas of soil or groundwater contamination

3b. Were BMPs to address potential hot spots required in accordance with the approved ordinance/regulatory mechanism?

Not Applicable No projects in potential hot spots

3c. Were all site plans reviewed and approved to ensure compliance with the ordinance/regulatory mechanism/procedures?

YES

3d. Was a maintenance agreement or other legal mechanism entered with the owners or operators of each BMP to ensure long-term operation and maintenance in accordance with the approved ordinance/regulatory mechanism?

YES

3e. Were you approved to implement an off-site mitigation or payment in lieu program?

NO

3f. Did you approve projects subject to your off-site mitigation or payment in lieu program during the reporting period?

NO

4. Provide the reference to the document submitted above describing the status and results of implementing the procedure for tracking compliance with entered maintenance agreements or other legal mechanisms.

Not applicable

5. Will you continue to implement the approved PCC Program during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 8.A. Pollution Prevention and Good Housekeeping Program (P2/GH) - Structural Controls, Standard Operating Procedures, Catch Basin Cleaning, and Street Sweeping

Upload referenced documentation identified below and other information relevant to the P2/GH Program.

[8_Rain Garden and Basin inspections03162023.pdf - 03/27/2023 01:18 PM](#)
[8_DeWitt Schools sandand oil pit cleaning receipt03162023.pdf - 03/27/2023 01:19 PM](#)
[8_DPS and FD sand and water pits cleaned202104062021.pdf - 03/27/2023 01:19 PM](#)
[Salter calibration sheets03162023.pdf - 03/27/2023 01:36 PM](#)
Comment
 NONE PROVIDED

1. Were there any changes made to the approved P2/GH Program during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each P2/GH Program measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

3. Did you update your structural control inventory in accordance with the approved procedure (i.e. additions, deletions, no longer owned or operated)?

Not Applicable No updates during the reporting period

4. For each facility with a Standard Operating Procedure (SOP) is the content up-to-date?

YES

4a. Are routine and comprehensive inspections being performed at each facility with an SOP in accordance with the approved schedule?

YES

5. Did you implement the identified BMPs at facilities with medium to low potential to discharge pollutants

YES

6. Were any new facilities added during the reporting period that were not reviewed and approved by EGLE? If yes, submit the assessment for approval in accordance with Part I.A.3.g.2. of the permit as an Unscheduled Permit Required Report in MiWaters.

NO

7. Were the inspection, maintenance, and cleaning activities for the following structural controls implemented in accordance with the approved procedure?

Structural Control Type:	Inspection and Maintenance Activities Conducted in accordance with Approved Procedures?	If "NO," provide an explanation:
Detention Basins	YES (Provide date of last inspection/maintenance) Certify date inspection and/or maintenance was last completed? 3/13/23	NONE PROVIDED
Oil/Water Separators	YES (Provide date of last inspection/maintenance) Certify date inspection and/or maintenance was last completed? City - 3/26/21; School - 8/6/21	NONE PROVIDED
Pump Stations	N/A: Do not own/operate	NONE PROVIDED
Secondary Containment	N/A: Do not own/operate	NONE PROVIDED
Vegetated Swales	NO	NONE PROVIDED
Constructed Wetlands	N/A: Do not own/operate	NONE PROVIDED

Structural Control Type:	Inspection and Maintenance Activities Conducted in accordance with Approved Procedures?	If "NO," provide an explanation:
Infiltration Basins/Trenches	N/A: Do not own/operate	NONE PROVIDED
Porous Pavement	N/A: Do not own/operate	NONE PROVIDED
Rain Gardens	YES (Provide date of last inspection/maintenance) Certify date inspection and/or maintenance was last completed? 3/13/23	NONE PROVIDED
Underground Storage Vaults/Tanks	N/A: Do not own/operate	NONE PROVIDED
Other Structural Controls (add rows as needed). Specify control type in explanation.	N/A: Do not own/operate	NONE PROVIDED

8. Provide the reference to the document submitted above demonstrating implementation of the procedure for inspecting, cleaning, and maintaining catch basins to ensure proper performance.

The City has maintained the annual inspection requirements for the catch basins and have implemented cleaning as identified in the field. The major of the storm sewer system was televised in 2018 as a part of the SAW program.

9. Provide the reference to the document submitted above demonstrating implementation of the approved procedure for sweeping streets, parking lots, and other impervious surfaces.

The City maintains a street sweeping log and disposal tickets. The City has also performed this service for the DeWitt Public Schools on an annual basis (4/1/21 and 4/1/22).

Section 8.B. P2/GH - Operation and Maintenance Activities and Employee Training

Upload referenced documentation identified below and other information relevant to BMPs or employee training.

- 8_Street sweeping log 202303102023.pdf - 03/27/2023 01:19 PM
- 8_DeWitt Schools Comm Pest Cert03162023.pdf - 03/27/2023 01:20 PM
- 8_DPS Pest certs.pdf - 03/27/2023 01:20 PM
- Jeremy Mech Cert scans03132023.pdf - 03/27/2023 01:20 PM
- Storm Water Management-Industrial Cert202503102023.pdf - 03/27/2023 01:21 PM

Comment
NONE PROVIDED

1. Are you implementing BMPs in accordance with your approved procedures to prevent or reduce pollutant runoff from the following operations and maintenance activities?

Activity:	BMPs Implemented?	Provide the reference to the document submitted above describing the BMPs implemented or an explanation of why BMPs were not implemented:
Road, Parking Lot, and Sidewalk Maintenance (e.g. pothole, sidewalk, and curb and gutter repair)	YES	Street sweeping is performed regularly (monthly or more frequent during the non-winter months). Potholes are repaired when they are reported.
Bridge Maintenance	YES	Bridge inspections are performed at least every two years. Maintenance items are identified from the inspections and performed with BMP's in place to prevent debris from being released into the Looking Glass River.
Right-of-Way Maintenance	YES	Road swales are maintained by mowing at a longer length than the rest of the green spaces. Trash and debris are collected regularly. Leaf collection is performed during the fall months and disposed of via composting at a DPS facility.
Unpaved Road Maintenance	N/A	NONE PROVIDED
Cold Weather Operations (e.g. plowing, sanding, application of deicing agents, and snow pile disposal)	YES	The City has been making sure to calibrate their salt spreader and address any spills from the trucks. Excess snow is hauled to Sports Park to melt away from the Looking Glass River.
Maintenance of permittee-owned vehicles (e.g. police, fire, school bus, public works), including certifying that no vehicles are washed with a discharge to the regulated MS4.	YES	The City police vehicles are washed in a car wash, and their DPS vehicles and fire vehicles are washed in their garages.

2. Were all new permittee-owned and operated facilities or new structural stormwater controls for water quantity designed and implemented in accordance with the PCC performance standards and long-term operation and maintenance requirements?

YES

3. Was P2/GH training provided in accordance with the approved program?

YES

3a. If yes, provide the reference to the training records in the document submitted above or in Section 8a.

See attached GLRC Progress Report.

4. Is your pesticide applicator certified by the State of Michigan?

YES

5. Was contractor oversight provided to ensure contractors hired by the permittee comply with P2/GH BMPs when performing O&M activities?

YES

6. Will you continue to implement the approved P2/GH Program during the next reporting cycle? If you responded YES with changes or NO, submit the SWMP modification request information as required by Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

Section 9. Total Maximum Daily Load (TMDL) Implementation Plan

1. Is there a TMDL applicable to the discharge from your MS4 identified in your permit?

NO

Additional Information

Comments (As needed)

NONE PROVIDED

Additional Documents (As needed)

- GLRC Progress Report 2023.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix A Display Usage 2023.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix B IDEP Field Training 2023.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix C IDDE & Good Housekeeping Video Training 2023.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix D GLRC 2022 Seminar Flyer and Attendees.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix E 2022 Rain Check and IDDE training03102023.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix E IDEP Field Training Attendance Sheet 7.20.22.pdf - 03/27/2023 01:32 PM
- GLRC Progress Report_Appendix E IDDE new employee training 3-24-2303272023.pdf - 03/27/2023 01:43 PM

Comment
NONE PROVIDED

Agreements and Signature(s)

SUBMISSION AGREEMENTS

- I am the owner of the account used to perform the electronic submission and signature.
- I have the authority to submit the data on behalf of the facility I am representing.
- I agree that providing the account credentials to sign the submission document constitutes an electronic signature equivalent to my written signature.
- I have reviewed the electronic form being submitted in its entirety, and agree to the validity and accuracy of the information contained within it to the best of my knowledge.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for having knowledge of violations."

Signed By

Daniel Coss on 03/28/2023 at 3:29 PM