MS4 Annual Report/Interim Progress Certification **♦**2025

version 1 0

(Submission #: HQ9-VPX6-C9DRD, version 1)

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Details

Alternate Identifier NYR20A087

Submission ID HQ9-VPX6-C9DRD

Form Input

MS4 Operator Information

Municipality Name or Legal Entity Name

City of Watervliet

Permit ID #:

NYR20A087

MS4 Operator Type

Traditional land use control

Traditional Land Use Control

City

Traditional Land Use Control

Traditional land use control MS4 Operator requirements are found in Part VI of the MS4 General Permit.

Legal Municipal/Entity Mailing address

2 15th Street

Watervliet, New York 12189

Albany

Ranking Official

Official Title	First and Last Name	Phone	Email
Mayor	Charles	5182703800	cpatricelli@watervliet.com

Report Preparer

Report Preparer Title	First and Last Name	Phone	Email
Stormwater Program Coordinator	Michael Fargnoli	5182703800	mfargnoli@watervliet.com

Stormwater Program Coordinator

Coordinator Title	First and Last Name	Phone	Email
Stormwater Program Coordinator	Michael Fargnoli	5182703800	mfargnoli@watervliet.com

Part IV

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Was the information in this section completed as part of a coalition/group?

Yes

MS4 General Permit Resources

Use the following webpages for more information on the permit and fact sheet: MS4 Permit Webpage

MS4 Toolbox

SWMP Plan

Annually: Have the alternative implementation agreements in the SWMP Plan been updated? (Part IV.A.1.e.)

Yes

Annually: Has the SWMP been updated? (Part IV.B.3.)

Yes

Mapping

Annually: Has the comprehensive system mapping been updated? (Part IV.D.)

Yes

What tools are used to satisfy the comprehensive system mapping requirements? (e.g. paper maps, GIS, web mappers, etc.)

paper maps, GIS, web mappers and mobile devices

Within three (3) years of the EDC: Has Phase I of the comprehensive mapping been completed? (Part IV.D.2.a.) Yes

Within five (5) years of the EDC: Has Phase II of the comprehensive mapping been completed? (Part IV.D.2.b.) Yes

Legal Authority

Within three (3) years of the EDC: For newly designated MS4 Operators, has adequate legal authority been developed and implemented? (Part IV.E.)

N/A

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Please clarify the reason for selecting "No" or "N/A" for this item.

The City is not a newly designated MS4

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Part V

In Year 5: Has the SWMP Plan been evaluated? (Part V.C.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet,

Part VI

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Which MCMs in this Part were completed as a coalition/group, if any?

MCM 1

MCM₂

MCM3

MCM 4

MCM 6

MCM 5

Minimum Control Measure 1

Within three (3) years of the EDC: Have the focus areas been identified? (Part VI.A.1.a.)

Yes

What focus areas were identified?

Residential, commercial, and industrial areas (mapped in accordance with Part IV.D.1.e.iii.)

Areas with construction activities

Areas with illicit discharges

Within three (3) years of the EDC: Have the target audience(s) and associated pollutant generating activities been identified? (Part VI.A.1.b.)

Yes

What target audience(s) and associated pollutant generating activities were identified?

Residents

Commercial: Business owners and staff

Construction: Developers, contractors, and design professionals

MS4 Operator s municipal staff

Within three (3) years of the EDC: Have the education and outreach topics been identified and how the education and outreach topics will reduce the potential for pollutants explained? (Part VI.A.1.c.)

Yes

What education and outreach topics were identified?

Pet waste, illicit stormwater discharge flyer, homeowner guide to runoff, swimming pools, electronic recycling

In Year 5: Has the method(s) used for distribution of educational messages been identified? (Part VI.A.2.a.)

Yes

What is the method(s) used for distribution of educational messages?

Printed materials (e.g., mail inserts, brochures, and newsletters)

Electronic materials (e.g., websites, email listservs)

Displays in public areas (e.g., town halls, library, parks)

In Year 5: Has one educational message been delivered to each target audience(s) for each focus area based on the education and outreach topic(s)? (Part VI.A.2.b.)

Yes

In Year 4 and Year 5: Have target audiences, focus areas, and/or education and outreach topics been updated? (Part VI.A.2.c.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not required yet because we are in year 1 of the permit

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Minimum Control Measure 2

Annually: Has an opportunity for public involvement/participation in the development and implementation of the SWMP been provided? (Part VI.B.1.a.)

Yes

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What was the opportunity for public involvement/participation in the SWMP?

Public hearings or meetings

Annually: Has the public been informed about the opportunity for their involvement in the development and implementation of the SWMP and how they can get involved? (Part VI.B.1.b.)

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What is the method(s) used for distribution to inform the public of the opportunity for involvement?

Annually: Has an opportunity to review and comment on the publicly available SWMP Plan been provided? (Part VI.B.2.a.)

Yes

Annually: Has an opportunity to review and comment on the draft annual report been provided? (Part VI.B.2.b.i.) Yes

What opportunity for review and comment on the draft annual report has been provided?

Posting of draft Annual Report on a public website

Annually: Have the comments received on the SWMP Plan been summarized? (Part VI.B.2.c.i.)

Please clarify the reason for selecting "No" or "N/A" for this item.

No comments were received on the SWMP Plan

Annually: Have the comments received on the draft annual report been summarized? (Part VI.B.2.c.i.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

No comments were received on the draft annual report

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Minimum Control Measure 3

Within three (3) years of the EDC: Has an inventory of monitoring locations been developed? (Part VI.C.1.c.i.) Yes

How many monitoring locations are on the inventory?

77

How many MS4 outfalls are on the inventory?

77

How many interconnections are on the inventory?

3

How many municipal facility intraconnections are on the inventory?

2

In Year 4 and Year 5: Has the monitoring location inventory been updated? (Part VI.C.1.c.ii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Within three (3) years of the EDC: Have monitoring locations been prioritized? (Part VI.C.1.d.i.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

No, we are currently reinspecting outfalls

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In Year 4 and Year 5: Has the monitoring location prioritization been updated? (Part VI.C.1.d.iii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

No, we are currently reinspecting outfalls

Within two (2) years of the EDC: Has a monitoring locations inspection and sampling program been developed and implemented? (Part VI.C.1.e.)

Yes

In Year 5: Have all the monitoring locations been inspected? (Part VI.C.1.e.i.a))

Nο

Please clarify the reason for selecting "No" or "N/A" for this item.

Remaining monitoring locations are scheduled

How many monitoring locations have been inspected?

29

In Year 5: Has training on the MS4 Operator's monitoring locations inspection and sampling procedures been provided? (Part VI.C.1.e.ii.)

Yes

How many individuals were trained on the MS4 Operator's monitoring locations inspection and sampling procedures?

2

In Year 3, Year 4, and Year 5: Have the names, titles, and contact information for the individuals who have received monitoring locations inspection and sampling training been updated? (Part VI.C.1.e.iii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

In Year 3, Year 4, and Year 5: Have the monitoring locations inspection and sampling procedures been updated? (Part VI.C.1.e.iv.)

Νo

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Within two (2) years of the EDC: Has an illicit discharge track down program been developed and implemented? (Part VI.C.2.)

Yes

In Year 5: Has training on the MS4 Operator's illicit discharge track down procedures prior to conducting illicit discharge track down been provided? (Part VI.C.2.b.)

Yes

How many individuals were trained on the MS4 Operator's illicit discharge track down procedures?

2

In Year 3, Year 4, and Year 5: Have the names, titles, and contact information for the individuals who have received illicit discharge track down procedures training been updated? (Part VI.C.2.c.)
No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

In Year 3, Year 4, and Year 5: Have the illicit discharge track down procedures been reviewed and updated? (Part VI.C.2.d.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

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Within two (2) years of the EDC: Has an illicit discharge elimination program been developed and implemented? (Part VI.C.3.)

Yes

In Year 5: Has training on the MS4 Operator's illicit discharge elimination procedures prior to conducting illicit discharge elimination been provided? (Part VI.C.3.b.)

Yes

How many individuals were trained on the MS4 Operator's illicit discharge elimination procedures?

In Year 3, Year 4, and Year 5: Have the names, titles, and contact information for the individuals who have received illicit discharge elimination procedures training been updated? (Part VI.C.3.c.)

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

In Year 3, Year 4, and Year 5: Have the illicit discharge elimination procedures been reviewed and updated? (Part VI.C.3.d.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Minimum Control Measure 4

Within one (1) year of the EDC: Has a construction oversight program been developed and implemented? (Part VI.D.3)

Yes

In Year 5: Has training on the MS4 Operator's construction oversight procedures prior to conducting construction oversight been provided? (Part VI.D.3.b.)
Yes

How many individuals were trained on the MS4 Operator's construction oversight procedures?

In Year 2, Year 3, Year 4, and Year 5: Have the names, titles, and contact information for the individuals who have received construction oversight procedures training been updated? (Part VI.D.3.c.)

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

In Year 2, Year 3, Year 4, and Year 5: Have the construction oversight procedures been reviewed and updated? (Part VI.D.3.e.)

N/A

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Annually: Has the inventory of construction sites been updated? (Part VI.D.4.b.)

Yes

How many construction sites are on the inventory?

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Within one (1) year of the EDC: Have construction sites been prioritized? (Part VI.D.5.a.)

Yes

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How many high priority construction sites are on the inventory?

0

In Year 2, Year 3, Year 4, and Year 5: Has the construction site prioritization been updated? (Part VI.D.5.c.)

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet and the City has zero active construction sites

Within three (3) years of the EDC: Have the individuals responsible for reviewing SWPPPs for acceptance received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil & Water Conservation District, or other Department endorsed entity prior to conducting SWPPP reviews and/or approvals? (Part VI.D.6.a.i.)

Yes

Annually: Have the names, titles, and contact information for the individuals who have received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil & Water Conservation District, or other Department endorsed entity, for individuals responsible for reviewing SWPPPs been updated? (Part VI.D.6.d.)

Yes

Are pre-construction meetings conducted prior to the commencement of construction activity? (Part VI.D.7.) Yes

Within three (3) years of the EDC: Have the individuals responsible for construction site inspections received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil & Water Conservation District, or other Department endorsed entity prior to conducting construction site inspections? (Part VI.D.8.a.i.)

Yes

Annually: Have all sites with construction activity identified in the inventory been inspected during active construction after the pre-construction meeting, or sooner if deficiencies are noted that require attention? (Part VI.D.8.c.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

we do not have any active construction sites in the city of Watervliet

How many construction sites have been inspected?

0

Annually: Have the names, titles, and contact information for the individuals who have received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil & Water Conservation District, or other Department endorsed entity, for individuals responsible for construction site inspections been updated? (Part VI.D.8.d.)

Yes

Are final construction site inspections conducted? (Part VI.D.9.)

Yes

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Minimum Control Measure 5

Annually: Has the inventory of post-construction SMPs been updated? (Part VI.E.2.c.)

Yes

How many post-construction SMPs are on the inventory?

3

Within five (5) years of the EDC: Have the required components been included in the post-construction SMP inventory? (Part VI.E.2.d.)

No

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Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Within one (1) year of the EDC: Has a post-construction SMP inspection and maintenance program been developed and implemented? (Part VI.E.4.)

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Has each post-construction SMP identified in the inventory been inspected at the required frequency? (Part VI.E.4.a.)

Yes

In Year 5: Has training on the MS4 Operator's post-construction SMP inspection and maintenance procedures prior to conducting post-construction SMP inspection and maintenance been provided? (Part VI.E.4.b.)

Nο

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Annually: Have names, titles, and contact information for the individuals who have received post-construction SMP inspection and maintenance procedures training updated? (Part VI.E.4.c.)

Yes

In Year 2, Year 3, Year 4, and Year 5: Have the post-construction SMP inspection and maintenance procedures been reviewed and updated? (Part VI.E.4.d.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Not due yet

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Minimum Control Measure 6

Within three (3) years of the EDC: Have best management practices (BMPs) been incorporated into the municipal facility program and municipal operations program? (Part VI.F.1.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

Item is not due yet

Within three (3) years of the EDC: Has a municipal facility program been developed and implemented? (Part VI.F.2.a.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 5: Has training on the MS4 Operator's municipal facility procedures prior to conducting municipal facility procedures been provided? (Part VI.F.2.a.ii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 4 and Year 5: Have the names, titles, and contact information for the individuals who have received municipal facility procedures training been updated? (Part VI.F.2.a.iii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 4 and Year 5: Have the municipal facility procedures been updated? (Part VI.F.2.a.iv.)

No

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Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within two (2) years of the EDC: Has a municipal facility inventory been developed? (Part VI.F.2.b.i.)

Yes

How many municipal facilities are on the inventory?

14

In Year 3, Year 4, and Year 5: Has the municipal facility inventory been updated? (Part VI.F.2.b.ii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within three (3) years of the EDC: Have the municipal facilities been prioritized? (Part VI.F.2.c.i.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 4 and Year 5: Has the municipal facility prioritization been updated? (Part VI.F.2.c.iii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within five (5) years of the EDC: Has a municipal facility specific SWPPP for each high priority municipal facility been developed? (Part VI.F.2.d.i.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

How many municipal facility specific SWPPPs for high priority municipal facilities have been developed?

0

In Year 5: Has all wet weather visual monitoring of the monitoring locations at all high priority municipal facilities been conducted? (Part VI.F.2.d.ii.a))

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

At how many high priority municipal facilities was wet weather visual monitoring completed?

U

At how many monitoring locations was wet weather visual monitoring completed?

0

In Year 5: Has a comprehensive site assessment for each high priority municipal facility been completed? (Part VI.F.2.d.ii.c))

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due vet

At how many high priority municipal facilities was a comprehensive site assessment completed?

n

In Year 5: Has a comprehensive site assessment for each low priority municipal facility been completed? (Part VI.F.2.e.ii.c))

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

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At how many low priority municipal facilities was a comprehensive site assessment completed?

Within three (3) years of the EDC: Has a municipal operations program been developed? (Part VI.F.3.a.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 5: Has training on the MS4 Operator's municipal operations procedures prior to conducting municipal operations been provided? (Part VI.F.3.a.ii.)

Nο

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 4 and Year 5: Have the names, titles, and contact information for the individuals who have received municipal operations procedures training been updated? (Part VI.F.3.a.iii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 4 and Year 5: Have the municipal operations procedures been reviewed and updated? (Part VI.F.3.a.iv.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within three (3) years of the EDC: Have catch basins in need of inspection been identified? (Part VI.F.3.c.i.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within three (3) years of the EDC: Has catch basin inspection information been inventoried? (Part VI.F.3.c.ii.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

In Year 5: Have all streets, bridges, parking lots, and right of ways been swept? (Part VI.F.3.d.i.a))

Yes

Annually: Have all streets in business districts and commercial areas been swept? (Part VI.F.3.d.i.b))

Yes

Within five (5) years of the EDC: Have roads, bridges, parking lots, and right of way maintenance specific BMPs been implemented? (Part VI.F.3.d.ii.)

No

Please clarify the reason for selecting "No" or "N/A" for this item.

item is not due yet

Within five (5) years of the EDC: Have winter road maintenance specific BMPs been implemented? (Part VI.F.3.d.iii.)

Please clarify the reason for selecting "No" or "N/A" for this item.

item not due yet

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Part VIII

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Does the MS4 Operator discharge to an impaired water listed in Appendix C of GP-0-24-001?

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Part IX

Does the MS4 Operator discharge to a TMDL listed in Table 3 of GP-0-24-001?

Please enter any comments related to the questions in this section below:

NONE PROVIDED

Interim Progress Status

Interim Progress Resources

Use the following webpages for more information on the permit and fact sheet: MS4 Permit Webpage

MS4 Toolbox

Have you reviewed compliance items due within two years of EDC? Yes

Have you reviewed compliance items due within three years of EDC?

Have you reviewed compliance items due within four years of EDC?

Have you reviewed compliance items due within five years of EDC? Yes

Have you reviewed compliance items which need to be completed routinely (annually, every five (5) years, etc.)? Yes

Please enter any comments related to the questions in this section.

NONE PROVIDED

Certification

The ranking elected official or Principal Executive Officer for the MS4 Operator will be signing the form. Yes

As the Ranking Elected Official or Principal Executive Officer, please download the certification form using the link below. Complete and sign the certification. Then, upload the certification form to this Interim Progress Certification and/or Annual Report.

Certification Form

Attach completed certification form.

MS4_AR_IPC_3-25-25.pdf - 03/25/2025 11:58 AM Comment

NONE PROVIDED

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