

Stormwater Pollution Prevention Plan

Borough of Edgewater

Bergen County

NJG0150134

April 27, 2023

September 22, 2023

Annual Review Date: March 19, 2025

Stormwater Program Coordinator: *Gregory Franz*

Table of Contents

Form 1 – Team Members	3
Form 2 – Revision History	4
Form 3 – Public Announcements.....	5
Form 4 – Post-Construction Stormwater Management in New Development and Redevelopment ...	6
Form 5 – Ordinances	8
Form 6 – Street Sweeping.....	9
Form 7 – MS4 Infrastructure	11
Form 8 – Community-wide Measures	16
Form 9 – Municipal Maintenance Yards & Other Ancillary Operations	17
Form 10 – Training.....	21
Form 11 – MS4 Mapping	24
Form 12 – Watershed Improvement Plan	25

Form 1 – Team Members

Stormwater Program Coordinator (SPC)			
Name and Title		Gregory Franz, Borough Administrator	
Phone	201-943-1700, ext. 3131	Email	gregf@edgewaternj.org
Individual(s) Responsible for Major Development Project Stormwater Management Review			
Name and Title		Gregory J. Polyniak, P.E., P.P., C.P.W.M., Neglia Group	
Phone	201-939-8805, ext. 167	Email	gpolyniak@negliagroup.com
Name and Title		David Juzmeski, P.E., P.P., Neglia Group	
Phone	201-939-8805, ext. 115	Email	djuzmeski@negliagroup.com
Other Municipal Stormwater Team Members			
Name and Title		Stephanie Evans, Borough Clerk	
Phone	201-943-1700, ext. 3137	Email	sevans@edgewaternj.org
Name and Title		Gary Ippolito, Construction Official	
Phone	201-943-1700, ext. 3127	Email	gippolito@edgewaternj.org
Name and Title		Thomas M Quinton, Recycling Coordinator	
Phone	201-943-1700, ext. 5005	Email	tquinton@edgewaternj.org
Name and Title		Thomas Quinton, DPW Superintendent	
Phone	201-943-1700, ext. 5002	Email	tquinton@edgewaternj.org
Shared/Contracted Service Providers			
Provider Name	Service Provided	Term of Service	

Form 2 – Revision History

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)
04-01-2005	1-17	Completion of SPPP
4-27-2009	1-17	Permit Renewal Requirements Update
06-01-2019	1-15	Permit Renewal Requirements Update
10-22-2020	1-15	Permit Renewal Requirements Update
4-27-2023	1-12	SPPP Update
3-19-2025	1-8	SPPP Update

Form 3 – Public Announcements

Part IV.B. and C.

1. Provide the link to the dedicated stormwater webpage for your municipality.
https://www.edgewaternj.org/627/Stormwater-Management
2. List the name and title of person(s) responsible for stormwater webpage postings/updates.
Gregory Franz, Borough Administrator Stephanie Evans, Borough Clerk
3. List the newspapers, social media outlets, websites, direct mailings (Email or postal), and other communication approaches typically used to inform/educate the public on stormwater program information and related events/activities.
Public Notices: http://www.edgewaternj.org/250/Community-Resources-Information Mayor & Council Agendas, Resolutions & Ordinances: http://www.edgewaternj.org/266/Mayor-Council-Agendas-Resolutions-Ordina

Form 4 – Post-Construction Stormwater Management in New Development and Redevelopment

Part IV.E.

<p>1. How does the municipality define “major development”? If it is different from the definition in N.J.A.C. 7:8, explain the difference.</p>
<p>“Major Development” as defined in the Stormwater Management Ordinance (Chapter 374) means an individual “development,” as well as multiple developments that individually or collectively result in:</p> <ol style="list-style-type: none">1) The disturbance of one or more acres of land since February 2, 2004;2) The creation of one-quarter acre or more of “regulated impervious surface” since February 2, 2004;3) The creation of one-quarter acre or more of “regulated impervious surface” since March 2, 2021 {or effective date of the ordinance, whichever is earlier}4) A combination of 2 and 3 above that totals an area of one-quarter acre or more. The same surface shall not be counted twice when determining if the combination area equals one-quarter acre or more. <p>Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually meet any one or more of paragraphs 1, 2, 3, or 4 above. Projects undertaken by any government agency that otherwise meet the definition of “major development” but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered “major development.”</p>
<p>2. Is the municipality’s stormwater control ordinance (SCO) the same as or more stringent than NJDEP’s model SCO? If more stringent, explain the difference.</p>
<p>The Borough of Edgewater’s stormwater control ordinance is the same as the NJDEP’s model SCO.</p>

<p>3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).</p>
<p>The Borough reviews major development project applications for compliance with the Borough’s Stormwater Management Ordinance and/or the RSIS as part of the land use board approval process. For all major development project applications, the Borough reviews the applications for conformance to the applicable requirements in N.J.A.C. 7:8.</p>
<p>4. Does your municipality have a mitigation plan included in your Municipal Stormwater Management Plan and Stormwater Control Ordinance? Indicate the location of records of all variances granted.</p>
<p>Yes, the Borough Building Department office maintains all approved applications for major development projects, Major Development Summary Sheets, and mitigation plans.</p> <p>Stormwater Management Plan: https://www.edgewaternj.org/DocumentCenter/View/8000/Revised-Borough-of-Edgewater-MUNICIPAL-STORMWATER-MANAGEMENT-PLAN</p> <p>Stormwater Control Ordinance: https://www.edgewaternj.org/DocumentCenter/View/4516/Chapter-374-Stormwater-Ordinance-2021</p>
<p>5. Indicate the dates of each iteration of the township’s Stormwater Control Ordinance, starting with the initial adoption and including revisions.</p>
<p>Introduced: January 19, 2021 Adopted: June 21, 2021</p>
<p>6. Indicate the dates of each iteration of the township’s Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.</p>
<p>Date: October 20, 2008 Revised: October 27, 2020</p>

Form 5 – Ordinances
Part IV.F.1.

Ordinance	Date Adopted	Was the DEP model adopted without change? If not, explain how the municipality's is more stringent.	Entity Responsible for Enforcement	Fees & Fines
1. Pet Waste	5/1/2006	<i>Yes, with minor edits.</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
2. Wildlife Feeding	5/15/2005	<i>Yes, with minor edits.</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
3. Litter Control	5/15/2006	<i>Yes, with minor edits.</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
4. Improper Disposal of Waste	7/20/2010	<i>No</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
5. Yard Waste	5/12/1908	<i>No</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
6. Private Storm Drain Inlet Retrofitting	6/15/2009	<i>Yes, with minor edits.</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
7. Illicit Connections	6/08/2012	<i>Yes, with minor edits.</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up to \$2000</i>
8. Privately-Owned Salt Storage	9/18/23	<i>Yes, with minor edits</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>Up 1,000 per day</i>
9. Tree Removal-Replacement	4/15/2024	<i>Yes, with minor edits</i>	<i>Code Enforcement Officer and Borough Police</i>	<i>\$500.00.</i>
List any additional stormwater-related ordinances the municipality has adopted that address issues beyond the scope of the MS4 permit. Include adoption date, entity responsible for enforcement, and related fees and fines.				
No additional stormwater related ordinances beyond the scope of the MS4 permit.				
Indicate the location of records associated with ordinances and related violations and enforcement actions below.				
Records associated with ordinances and related enforcement actions are kept at the Borough Building Department office.				
The Borough of Edgewater code enforcement officers and local police will enforce these ordinances. If someone is found to be in violation of an ordinance, they will be issued a written warning for first time offenses, and penalties will be issued for subsequent offenses.				

Form 6 – Street Sweeping

Part IV.F.2.a.i. and ii.

1. Provide a written description and/or attach a map outlining the sweeping schedule for the following:

- Segments of municipal roads with storm drain inlets that discharge to surface water (required at least 3 times each year)
- Segments of municipal roads that do not have storm drain inlets but do discharge to surface water (required at least 1 times each year)

Note: Only asphalt and concrete roads need to be swept. Roads that do not have storm drain inlets and do not discharge to surface water do not need to be swept.

Upon evaluation of the Borough streets, it was determined that Old River Road is required to be swept once per month according to the Stormwater General Permit requirements for street sweeping. Additional “predominantly commercial” areas in Edgewater are located along County Road 505 (River Road). This road, running North to South, is the main artery in the municipality, and is not required to be swept under the Stormwater General Permit since it is a County Road.

Annually, the Borough will be evaluating their municipal roads for conformance to the street sweeping requirement in the Stormwater General Permit. If a municipal road is found to meet all of the requirements in the street sweeping section of the Stormwater General Permit, it will be incorporated into Edgewater’s Street sweeping program for mandatory monthly sweepings.

Edgewater’s street sweeper is in operation five (5) days a week, weather permitting. Edgewater has two sweepers. The additional sweeper is used when available manpower allows. No streets are swept through a shared service arrangement.

Currently there are only two streets in Edgewater which have sweeper parking regulations. All other streets are swept as access allows.

The weekly schedule for Edgewater’s Street sweeping is as follows:

- Monday through Friday: The sweeper starts at 6am to permit River Road (County Route 505) to be swept prior to morning rush hour.
- Monday: The east side of Edgewater Place and Old River Road are swept.
- Tuesday: The east side of Undercliff Road between Garden Place and Dempsey Avenue is swept.
- Wednesday: Routine maintenance.

- Thursday: The west side of Undercliff Road between Garden Place and Dempsey Avenue is swept.

- Friday: The west side of Edgewater Place is swept

The Borough maintains all associated street sweeping records at the Department of Public Works Office

2. Indicate if sweeping work is outsourced and if so, describe the arrangement.

N/A

Form 7 – MS4 Infrastructure

Part IV.F.2-4. and Part IV.G.2-3.

1. Municipal Storm Drain Inlets

- a. Describe how you ensure that municipal inlets without permanent wording cast into the design have been properly labelled.
- b. Describe how you ensure that municipal and private storm drain inlets have been retrofitted.
- c. Describe how you ensure that newly installed storm drain inlets include corresponding catch basins or other BMPs to collect solids.
- d. Describe when and how you conduct inspections of storm drain inlets and the criteria used to determine when they need to be cleaned.

a.) For Edgewater's storm inlet labeling program, Edgewater's DPW staff & Municipal Utility Authority Staff label all the storm drains in coordination with Edgewater's annual catch basin cleaning requirements. All storm inlets along municipal streets with sidewalks and all storm inlets within plazas, parking areas, or maintenance yards that are operated by the Borough of Edgewater have been labeled.

b.) For both current and upcoming projects, the Borough of Edgewater will use the NJDOT compliant inlets, bicycle safe grates, and curb pieces in accordance with the standards in Attachment C of the Stormwater General Permit.

c.) Design plans and specifications will be created prior to the building of a new storm inlet to guarantee that the suggested stormwater drainage system will collect solids. Regular inspections will be carried out during construction to guarantee that the storm inlets or other BMPs are being placed properly and in accordance with the project plans. The system will be inspected after the storm drain inlet is constructed to make sure it is working properly and collecting solids. The system will undergo annual maintenance after it is finished.

d.) DPW employees first address those storm inlets with known problems and in areas prone to flooding. Edgewater has implemented a catch basin cleaning schedule as follows:

All storm inlets are inspected in the months of April and May to prioritize the basins that need to be cleaned or repaired. An Inlet inventory log sheet is filled out, which indicates which storm inlets need cleaning or repairs.

Any damaged storm inlets are inventoried, prioritized, and repaired accordingly thereafter.

2. Municipal Catch Basins

- a. Describe when and how you conduct inspections of catch basins.
- b. Describe the criteria used to determine when catch basins need to be cleaned.

The Borough of Edgewater currently maintains 244 catch basins. DPW employees first address those catch basins with known problems and in areas prone to flooding. Edgewater has implemented a catch basin cleaning schedule as follows:

All catch basins are inspected in the months of April and May to prioritize the basins that need to be cleaned or repaired. A catch basin inventory log sheet is filled out, which indicates which basins need cleaning or repairs.

Any damaged catch basin are inventoried, prioritized, and repaired accordingly thereafter.

3. Municipal Conveyance System

Describe when and how inspections of MS4 conveyance systems are conducted, and the criteria used to determine when they need to be cleaned. Include a description of the equipment and techniques used.

Inspections on MS4 conveyance systems depend on a variety of factors, such as level of rainfall, size of system, etc. Inspections are conducted on a routine basis and after substantial rainfall events. The inspection process will usually involve a visual observation of the MS4 conveyance system, including the pipes, culverts, or other structures. To determine whether the system needs to be cleaned depends on its accumulated debris and sediments levels (leaves, branches, etc.).

Equipment and Techniques:

Closed-circuit television (CCTV) are cameras to inspect the interior of pipes and channels to identify blockages and other issues.

Flushing is when high pressure water is used to flush out debris and sediment from the system. Can be done with specialized trucks with water tanks.

Specialized Vacuum trucks are used to clean the debris and sediment.

4. Municipal Outfall Inspections – Stream Scouring

Describe the program in place to detect, investigate, and control localized stream scouring from stormwater outfalls. Include a description of the equipment and techniques used.

The Borough inspects MS4 outfall pipes for scour as needed during times when the tidally influenced Hudson River has not submerged the outfalls.

Edgewater inspects outfalls for signs of scouring. All sites in which scouring is identified will be placed on a prioritized list and repairs will be made in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey. In addition, repairs that do not need NJDEP Land Use permits will be addressed first. Edgewater will follow-up each repair with an annual inspection of the site to ensure that scouring has not resumed.

Wherever possible, outfall pipe stream scouring inspections will occur in conjunction with the outfall pipe mapping and/or illicit connection elimination program inspections. All outfall pipes at which scouring had been detected and addressed in the past, should be inspected annually thereafter to ensure the associated stabilization projects were successful. Once it is determined that the scouring repairs have adequately mitigated any subsequent scouring, those outfalls can again be inspected only once during each 5-year permit iteration. The Pipe Stream Scouring Inspection Log has been included with this Form.

The Borough maintains inspection logs at the Department of Public Works office.

5. Municipal Outfall Inspections – Illicit Discharge Detection and Elimination

Describe the program in place for conducting visual dry weather inspections of municipally owned or operated outfalls. Include a description of the equipment and techniques used. Record cases of illicit discharges using the DEP's Illicit Connection Inspection Report Form from the Department's main stormwater webpage.

The Borough inspects MS4 outfall pipes for dry weather flows as needed during times when the tidally influenced Hudson River has not submerged the outfalls. The Borough inspects for dry weather flows during routine inspections and maintenance of the MS4's. Edgewater utilizes the NJDEP Illicit Connection Inspection Report Form to conduct these inspections. Each of these forms will be included with Form 12 of the SPPP.

Outfall pipes that are found to have a dry weather flow or evidence of an intermittent non stormwater flow will be inspected again to reconfirm the dry weather flow. If Edgewater or its agents are able to locate the illicit connection / dry weather flow source (and the connection is within the boundaries of the Borough of Edgewater) Edgewater will cite the responsible party for being in violation of Edgewater's municipal code detailing the Illicit Connection Ordinance if the source is in fact an illicit connection. The Borough will order the responsible part to eliminate the illicit connection via mailed letter.

After the appropriate amount of investigation, if the Borough of Edgewater is unable to locate the source of the illicit connection, Edgewater will submit the Closeout Investigation Form with its Annual Inspection and Recertification. If an illicit connection is found to originate from another entity, the Borough of Edgewater will report the illicit connection to the Department.

The Borough maintains inspection logs at the Department of Public Works office.

The Borough of Edgewater has available to residents a non-emergency Public Works telephone number: 201-943-1700, ext. 5000

Residents will be informed during the annual educational material mailing and annual educational events that this number is available for dry weather flow sighting. The Borough responds to complaints and reports of illicit connections within three (3) months of receipt.

6. Other Municipal Infrastructure

List the types of MS4 infrastructure in your town that require inspection but are not noted above in items 1-5. Describe when and how you conduct inspections of this infrastructure and the criteria used to determine when they need to be maintained and/or cleaned.

N/A

7. Stormwater Facilities Not Owned or Operated by the Municipality

Describe your program for ensuring adequate long-term cleaning, operation, and maintenance of stormwater facilities not owned or operated by the municipality. This should include your plan for ensuring annual inspections are being done on these private properties and describe how you record the locations and logs associated with private infrastructure.

The Borough of Edgewater enforces, through the Stormwater Management Ordinance and the Private Storm Drain Inlet Retrofitting Ordinance, compliance with the design standards in Attachment C of the Stormwater General Permit to control passage of solid and floatable materials through storm drain inlets. The Borough of Edgewater anticipates for most projects, that such compliance will be achieved either by installation of the NJDOT bicycle safe grate and (if needed) a curb opening with a clear space no more than seven (7.0) square inches or no more than two (2.0) inches across the smallest dimension, or by conveying flows through a trash rack as described in the “Exemptions from the Design Standard” in Attachment C of the Stormwater General Permit.

The private storm drain inlet retrofitting ordinance is enforced by the Borough through site construction observations.

8. Infrastructure Records

Indicate the location of records related to stormwater infrastructure inspection, cleaning, maintenance, and repair activities.

Records of catch basin and storm drain inlet inspections are located at the Department of Public Works office.

Form 8 – Community-wide Measures

Part IV.F.2.

1. Herbicide Application Management

Describe your program for preventing herbicides from being washed into the waters of the State and to prevent erosion caused by de-vegetation.

Preventing herbicides from being washed into state waters and preventing erosion caused by de-vegetation will be achieved by multiple steps. Identifying vulnerable areas will be done through a comprehensive assessment of the topography, soil types, and proximity of waterways. The next phase will involve measures to prevent erosion such as using vegetation and other natural means to stabilize the soil and manage herbicides to minimize impact on environment. Proper herbicide application will help by applying herbicides only to the target area and using the appropriate amount of herbicide for each application. Regular monitoring will be conducted to ensure that the erosion control and herbicide management plan is effective in preventing herbicides from being washed into state waters.

2. Excess Deicing Material Management

Describe your program for ensuring that excess salt piles are removed in a timely manner after storm events.

This program will have teams and individuals remove excess salt piles after storm events. The program will include monthly inspections of salt storage facilities to ensure proper storage and handling of salt.

3. Roadside Vegetative Waste

Describe your program for ensuring proper pickup, handling, storage, and disposal of wood waste and yard trimmings generated by the permittee along municipal roads or on municipal properties (trimming trees, mowing, etc.).

The Borough will perform regular inspections to ensure compliance with regulations and provide education and training to permittees on proper handling and disposal methods.

4. Roadside Erosion Control

Describe your program to detect and repair erosion along municipal roadways.

The Borough conducts regular inspections along roadways to identify areas of erosion along municipal roadways.

Form 9 – Municipal Maintenance Yards & Other Ancillary Operations

Part IV.F.5.

Please complete a separate Form 9 for each yard or site. Indicate the number of yards/sites the municipality owns or operates: 1

1. Site Name and Address	
540 River Road, Edgewater, NJ 07020	
2. Monthly Site Inspections	
Describe the nature of inspections conducted at this site and the location of inspection logs.	
Monthly inspections will be held to ensure the SOP is being met.	
Inspection logs and tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.	
3. Inventory List	
List all materials and machinery that are potentially exposed to stormwater.	
Materials	Machinery/Equipment
Sand / Aggregate	DPW / Utility Trucks
Wood Chips / Construction Debris	Street Sweeper
	Split Fuel Tank (5,000 gal. fuel, 3,000 gal. diesel)
4. Discharge of Stormwater from Secondary Containment	
Describe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.	
All on-site runoff is conveyed to basins that are treated and discharged to a sewer connection.	

<p>5. Fueling Operations Does fueling occur on site? If so, describe the BMPs in place to minimize contamination of stormwater from fueling activities. If not, explain where fueling takes place.</p>
<p>Monthly inspections will be held to ensure the SOP is being met.</p> <p>Inspection logs and tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>
<p>6. Vehicle/Equipment Maintenance and Repair Do you perform maintenance and repair on site? Is this conducted indoors or outdoors? If outdoors, describe the BMPs in place to minimize contamination of stormwater from maintenance and repair activities.</p>
<p>Monthly inspections will be held to ensure the SOP is being met.</p> <p>Inspection logs and tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>
<p>7. Wash Wastewater Containment Do you wash vehicles on site? If so, describe the BMPs in place to minimize contamination of stormwater from these activities. Note that on site containment structures require annual inspections by a NJ licensed professional engineer. If not, explain where vehicle washing takes place.</p>
<p>On-site equipment and vehicle washing is not performed at this facility.</p>
<p>8. Salt and Other Granular De-icing Materials Do you store salt and other granular deicing materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>The Borough of Edgewater currently operates a salt storage dome located at the DPW facility in accordance with the "Maintenance Yard Operations" SBR. Edgewater's salt dome is a permanent structure with an impermeable floor. Barriers are placed in front of the storage dome to keep salt inside when not in use.</p> <p>All sand stored on Edgewater municipal properties maintains a 50-foot setback from any storm sewer inlet. In addition, tarping is used to minimize any salt within the stormwater runoff. Following the delivery of any salt or sand, Edgewater DPW employees inspect the delivery location to maintain the above-mentioned 50-foot setback. In addition, monthly DPW yard inspections will include checking all sand and salt storage areas.</p> <p>Inspection logs and tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>

<p>9. Aggregate Material, Wood Chips, and Finished Leaf Compost Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Material is temporarily stockpiled and is hauled off site within a few days. The on-site dumpsters are emptied approximately once or twice a week, as requested. Inspection logs and tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>
<p>10. Cold Patch Asphalt Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p><i>The Borough does not store cold patch on site. It is picked up as needed. If the material will be on site overnight it is left inside a garage.</i></p>
<p>11. Street Sweepings and Storm Sewer Cleanout Materials Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>All sweepings are disposed of in a covered roll-off container at the DPW garage. The container is emptied at least weekly at the Waste Management in Borough of Fairview, New Jersey. All catch basin cleaning materials which are stored on-site are covered from precipitation and staged on an impervious surface, or in a roll-off container. Whenever excess liquid is collected during cleaning activities, the wastewater is disposed of into the Edgewater Municipal Utilities Authority sanitary sewer mains as permitted.</p> <p>Following leaf pickup, Edgewater DPW employees dump the leaves in a covered roll-off container located at Veteran’s Field. Inspection logs and tracking forms are located at the Department of Public Works office.</p> <p>Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>
<p>12. Construction and Demolition Waste, Wood Waste, and Yard Trimmings Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>All yard waste and wood is sent to Environmental Renewal LLC’s facility. Tracking forms are located at the Department of Public Works office. Attachment E of the Stormwater General Permit is attached that details the standard operating procedures of which the Borough complies with.</p>

<p>13. Scrap Tires Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p><i>Scrap tires from Borough Owned Vehicles are stored in a covered container and are removed by a Private Tire Recycler.</i></p>
<p>14. Inoperable Vehicles and Equipment Do you store inoperable vehicles or equipment on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater. If not, explain where they are stored.</p>
<p><i>We do not store inoperable vehicles on site. If a vehicle is no longer usable by the Borough they are relocated to the Borough Hall Park lot and put up for auction.</i></p>

Form 10 – Training

Part IV.F.6-10.

Stormwater Program Coordinators
Describe the training provided for the municipal Stormwater Program Coordinator.
To guarantee the municipal Stormwater Program Coordinator (MS4 Coordinator) is provided with the appropriate education and services to perform their duties, NJDEP provides training and resources on stormwater management and related topics.
https://dep.nj.gov/stormwater/stormwater-training/#dpw-training

Topic	Municipal Employees
Examples: in-person or virtual group sessions, e-Learning, field trainings, and videos	
Describe the training provided for municipal staff.	
SPPP	Per Lectures and Videos
Construction Site Stormwater Runoff	Per Lectures and Videos
Post-Construction Stormwater Management in New and Redevelopment	Per Lectures and Videos
Community-wide Ordinances	Per Lectures and Videos
Community-wide Measures	Per Lectures and Videos

Stormwater Facilities Maintenance	Per Lectures and Videos
Municipal Maintenance Yards and Other Ancillary Operations	Per Lectures and Videos
MS4 Mapping	Per Lectures and Videos
Outfall Stream Scouring	Per Lectures and Videos
Illicit Discharge Detection and Elimination	Per Lectures and Videos

Stormwater Management Design Reviewers
Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.
All individuals responsible for reviews and approvals of stormwater management designs must attend the first available class upon assignment as a review and every five years thereafter. This is a two-day training conducted by DEP staff. Training dates and locations are posted at www.nj.gov/dep/stormwater/training.htm .

Municipal Board and Governing Body Members

Describe the training provided for members of the planning/zoning board and municipal council.

Training is in the form of online videos, posted at www.nj.gov/dep/stormwater/training.htm. Within 6 months of commencing duties, the video - *Asking the Right Questions in Stormwater Review Training Tool* will be watched. Once per term thereafter, at least one of the online DEP videos in the series available under Post-Construction Stormwater Management will be watched.

Training Records

Indicate the location of training records for the above required training.

All training records are located at the DPW office.

Training records for Department of Public Works Employees are maintained at the Department of Public Works. All other Departments maintain their own training records.

Form 11 – MS4 Mapping

Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.	
https://www.edgewaternj.org/DocumentCenter/View/9617/STORMWATER-OUTFALL-LOCATIONS-19_0403-Outfalls-Imagery	
2. Indicate the total of each type of MS4 infrastructure listed below (due 01 Jan 2026).	
a. MS4 outfalls	5
b. MS4 ground water discharge points (basins or overland flow infiltration areas)	0
c. MS4 interconnections	0
d. MS4 storm drain inlets	
e. MS4 manholes	
f. Length of conveyance (channels, pipes, ditches, etc.)	
g. MS4 pump stations	
h. MS4 stormwater facilities (any that are not listed above)	
i. Maintenance yard(s) and other ancillary operations	
3. Describe how the municipality’s outfall/infrastructure map is reviewed and updated to reflect any new or newly identified MS4 infrastructure (e.g., an outfall is closed, a new basin is constructed, ownership of an outfall has changed, etc.).	
Reviewed yearly based upon new municipal infrastructure projects and any approved major developments.	
4. Describe how the municipality will create and update its MS4 Infrastructure Map.	
Created in CAD, eventual conversion to GIS.	

Form 12 – Watershed Improvement Plan

Part IV.H.

<p>1. Describe how your municipality is developing its Watershed Improvement Plan.</p>
<p>The Borough of Edgewater is collecting the appropriate data to meet the requirements of the Phase 1, Watershed Inventory Report due on January 1, 2026.</p> <p>In the Borough of Edgewater, there are no receiving waters within and/or bordering the Borough that have percent reductions listed for stormwater in the Total Maximum Daily Loads.</p> <p>Within the Borough of Edgewater there is approximately one waterway that has water quality impairments as per the Department’s Integrated Report. The Borough of Edgewater will utilize any new TMDL information as necessary to prioritize stormwater facilities maintenance projects, to address specific sources of stormwater pollutants, and to educate the public on impaired waterbodies.</p> <p>In order to reduce the stormwater flooding in the municipality, the Borough ensures the prioritization of areas of flooding for corrective actions based on human health, safety, environmental impacts, and frequency of occurrence.</p>
<p>2. Describe any regional projects or collaboration efforts with other municipalities.</p>
<p><i>The Borough has Been working with the Borough’s of Cliffside Park and Fort Lee to obtain funding for storm-water management of facilities that come from those jurisdictions into the Borough of Edgewater</i></p>
<p>3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.</p>
<p>All records related to public information sessions and meetings for discussions of the Watershed Improvement Plan will be kept on file at the Borough Clerks Office office.</p>

