

# Stormwater Pollution Prevention Plan

Borough of Midland Park  
Bergen  
NJG0152293  
3/4/2024

Matthew Tauber

## **Table of Contents**

<b>Form 1 – Team Members .....</b>	<b>3</b>
<b>Form 2 – Revision History .....</b>	<b>4</b>
<b>Form 3 – Public Announcements.....</b>	<b>5</b>
<b>Form 4 – Post-Construction Stormwater Management in New Development and Redevelopment ...</b>	<b>6</b>
<b>Form 5 – Ordinances .....</b>	<b>8</b>
<b>Form 6 – Street Sweeping.....</b>	<b>9</b>
<b>Form 7 – MS4 Infrastructure .....</b>	<b>10</b>
<b>Form 8 – Community-wide Measures .....</b>	<b>14</b>
<b>Form 9 – Municipal Maintenance Yards &amp; Other Ancillary Operations .....</b>	<b>15</b>
<b>Form 10 – Training.....</b>	<b>19</b>
<b>Form 11 – MS4 Mapping .....</b>	<b>22</b>
<b>Form 12 – Watershed Improvement Plan .....</b>	<b>23</b>

## Form 1 – Team Members

<b>Stormwater Program Coordinator (SPC)</b>			
Name and Title		Matthew Tauber Superintendent of Public Works	
Phone	551-600-8290	Email	mtauber@midlandparknj.org
<b>Individual(s) Responsible for Major Development Project Stormwater Management Review</b>			
Name and Title		David Hals PE,LS,PP	
Phone	2001-337-0053	Email	dhals@halsengineering.com
Name and Title			
		Email	
<b>Other Municipal Stormwater Team Members</b>			
Name and Title			
Phone		Email	
Name and Title			
Phone		Email	
Name and Title			
Phone		Email	
<b>Shared/Contracted Service Providers</b>			
Provider Name	Service Provided	Term of Service	

## Form 2 – Revision History

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)

**Form 3 – Public Announcements**  
*Part IV.B. and C.*

1. Provide the link to the dedicated stormwater webpage for your municipality.
<a href="https://www.midlandparknj.org/department-public-works/pages/stormwater-management">https://www.midlandparknj.org/department-public-works/pages/stormwater-management</a>
2. List the name and title of person(s) responsible for stormwater webpage postings/updates.
Matthew Tauber Superintendent of Public Works
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.
www.midlandparknj.org Borough Calendar Community Events (Community Day)

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

*Part IV.E.*

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.
Any development of property of 1 + ac.
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.
Yes
3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).
Major development project applications are review by the following, planning & zonings boards, contracted municipal engineer, building official and superintendent of public works.

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.
Yes
5. Indicate the dates of each iteration of the township's Stormwater Control Ordinance, starting with the initial adoption and including revisions.
Adopted March 10, 2005 Revised September 23, 2021
6. Indicate the dates of each iteration of the township's Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.
Adopted March 10, 2005 Revised September 23, 2021

**Form 5 – Ordinances**  
*Part IV.F.1.*

<b>Ordinance</b>	<b>Date Adopted</b>	<b>Was the DEP model adopted without change? If not, explain how the municipality's is more stringent.</b>	<b>Entity Responsible for Enforcement</b>	<b>Fees &amp; Fines</b>
1. Pet Waste	3/05	YES	Police & Health Dept.	\$100.00
2. Wildlife Feeding	3/05	No, Exception for Bird Feeders	Police	\$100.00
3. Litter Control	3/05	Yes	Police	\$100.00
4. Improper Disposal of Waste	3/05	Yes	Police	\$100.00
5. Yard Waste	3/05	Yes	Police	\$100.00
6. Private Storm Drain Inlet Retrofitting	8/05	Yes	Police & Construction Official	\$100.00
7. Illicit Connections	3/05	Yes	Police & Zoning Official	\$100.00
8. Privately-Owned Salt Storage	10/23	Yes	Police & Zoning Official	\$100.00
9. Tree Removal- Replacement				\$___
<b>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.</b>				
None				
<b>Indicate the location of records associated with ordinances and related violations and enforcement actions below.</b>				
Borough Hall 280 Godwin ave Midland Park, NJ 07432				



## 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 time 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.*

All streets in the Borough of Midland Park are swept once per month, a sweeping log is kept as proof of roads being swept in the Superintendents office at he Department of Public Works. The only time street sweeping could not be performed would be in the event of snow and ice on the roadway.

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

Done in house by DPW

## 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.

1. All stormwater basins are inspected yearly, crews inspect to make sure labels are still intact.
2. All stormwater basins are inspected yearly, crews record if any inlets are not retrofitted. Those heads are replaced with new castings.
3. All stormwater basins are inspected yearly by the DPW.
4. All stormwater basins are inspected yearly, crews record the following, if grates or heads need to be replaced, if any repairs are needed to the infrastructure, if the basin needs to be cleaned of debris.

### **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.

1. All stormwater basins are inspected yearly, crews inspect to make sure labels are still intact.
2. All stormwater basins are inspected yearly, crews record if any inlets are not retrofitted. Those heads are replaced with new castings.
3. All stormwater basins are inspected yearly by the DPW.
4. All stormwater basins are inspected yearly, crews record the following, if grates or heads need to be replaced, if any repairs are needed to the infrastructure, if the basin needs to be cleaned of debris.

**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.

Systems are inspected yearly, and before and after large rain storms. Cleaning is scheduled as needed.

**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.

Yearly inspections and identifying and repairing issues as soon as possible.

**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.

Waterways are walked during dry times to identify illicit discharges, damage to Borough Outfalls and any other issues that would cause concern. Issues are recorded and pictures are taken.

**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.

None

**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.

During rain events private infrastructure is watched for any type of back up or flooding. While inspecting Municipal infrastructure if crews see any type of large sediment or debris coming from a private property crews will investigate.

**8. Infrastructure Records**

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

All records are kept in the Superintendent of Public Works Office located at 20 Greenwood ave Midland Park NJ, 07432

## Form 8 – Community-wide Measures

### Part IV.F.2.

<b>1. Herbicide Application Management</b> Describe your program for preventing herbicides from being washed into the waters of the State and to prevent erosion caused by de-vegetation.
Enforcement
<b>2. Excess Deicing Material Management</b> Describe your program for ensuring that excess salt piles are removed in a timely manner after storm events.
Enforcement
<b>3. Roadside Vegetative Waste</b> 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.).
From April to October vegetative waste is picked up once a week, Borough's recycle center takes vegetative waste year round and is open five days a week, containers and removed and dumped as needed.
<b>4. Roadside Erosion Control</b> Describe your program to detect and repair erosion along municipal roadways.
Roads are regularly inspected.

# 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: \_\_\_\_\_*

<b>1. Site Name and Address</b>	
<b>DPW/Recycling Center 20 Greenwood ave Midland Park, NJ 07432</b>	
<b>2. Monthly Site Inspections</b>	
Describe the nature of inspections conducted at this site and the location of inspection logs.	
<p>Site is inspected regularly for housekeeping and to make sure no illegal dumping has happened. Inspections are done quarterly for insurance and those inspections are recorded at Borough Hall.</p>	
<b>3. Inventory List</b>	
List all materials and machinery that are potentially exposed to stormwater.	
<b>Materials</b>	<b>Machinery/Equipment</b>
<i>None</i>	None

<p><b>4. Discharge of Stormwater from Secondary Containment</b> Describe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.</p>
<p>None</p>
<p><b>5. Fueling Operations</b> 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><b>No fueling is done on site, fueling is done through a shared service at the Ho-Ho-Kus DPW</b></p>
<p><b>6. Vehicle/Equipment Maintenance and Repair</b> 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>All repairs are performed inside the Borough Garage</p>
<p><b>7. Wash Wastewater Containment</b> 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>Vehicle washing is performed inside the Borough Garage</p>



<p><b>8. Salt and Other Granular De-icing Materials</b> 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><b>Rock salt is stored in a covered shed at the DPW, during the off season the shed is shut down with a tarp and hay bales are placed at the entrance to the shed.</b></p>
<p><b>9. Aggregate Material, Wood Chips, and Finished Leaf Compost</b> 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><b>Small amount of aggregate material is stored in separated bins and are removed after work has been completed. All other material is not stored on site.</b></p>
<p><b>10. Cold Patch Asphalt</b> 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><b>No</b></p>
<p><b>11. Street Sweepings and Storm Sewer Cleanout Materials</b> 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><b>Material is stored in covered containers and removed once work is completed or container is full.</b></p>

<p><b>12. Construction and Demolition Waste, Wood Waste, and Yard Trimmings</b>  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>No</p>
<p><b>13. Scrap Tires</b>  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><b>Stored in a covered container and disposed of once a year.</b></p>
<p><b>14. Inoperable Vehicles and Equipment</b>  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>No</p>

## Form 10 – Training

### Part IV.F.6-10.

<b>Stormwater Program Coordinators</b>
Describe the training provided for the municipal Stormwater Program Coordinator.
Training is done yearly or completed upon a new hiring.

<b>Topic</b>	<b>Municipal Employees</b>
	Examples: in-person or virtual group sessions, e-Learning, field trainings, and videos
Describe the training provided for municipal staff.	
SPPP	In-person, Field Training, Review of past SPPP
Construction Site Stormwater Runoff	In-person, Videos
Post-Construction Stormwater Management in New and Redevelopment	In-person, Videos
Community-wide Ordinances	In-person
Community-wide Measures	In-person

Stormwater Facilities Maintenance	In-person, Videos, Field Training, Review of past years.
Municipal Maintenance Yards and Other Ancillary Operations	In-person, e-videos, Field Training
MS4 Mapping	In-person, e-videos
Outfall Stream Scouring	In-person, e-videos, field training
Illicit Discharge Detection and Elimination	In-person, e-videos, field training

<b>Stormwater Management Design Reviewers</b>
Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.
Individuals take the required training supplied by the DEP

**Municipal Board and Governing Body Members**

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

Individuals take the required training supplied by the DEP

**Training Records**

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

Training records are at the Superintendent of Public Works Office located at 20 Greenwood ave Midland Park NJ 07432

## Form 11 – MS4 Mapping

### Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.	
<a href="https://www.midlandparknj.org/sites/g/files/vyhlf896/f/pages/mp_stormwater_outfall_map.pdf">https://www.midlandparknj.org/sites/g/files/vyhlf896/f/pages/mp_stormwater_outfall_map.pdf</a>	
2. Indicate the total of each type of MS4 infrastructure listed below (due 01 Jan 2026).	
a. MS4 outfalls	60
b. MS4 ground water discharge points (basins or overland flow infiltration areas)	
c. MS4 interconnections	
d. MS4 storm drain inlets	438
e. MS4 manholes	
f. Length of conveyance (channels, pipes, ditches, etc.)	
g. MS4 pump stations	0
h. MS4 stormwater facilities (any that are not listed above)	0
i. Maintenance yard(s) and other ancillary operations	1
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.).	
Yearly inspection of the outfalls, if any changes are needed the map will be updated.	
4. Describe how the municipality will create and update its MS4 Infrastructure Map.	
Map will be updated by the contracted engineering company and will be posted on the website.	

**Form 12 – Watershed Improvement Plan**

*Part IV.H.*

1. Describe how your municipality is developing its Watershed Improvement Plan.
2. Describe any regional projects or collaboration efforts with other municipalities.
None
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.
Borough Hall 280 Godwin ave Midland Park NJ 07432