# Stormwater Pollution Prevention Plan

Eastampton Township Burlington County ((NJG04149667) Annual Review Date: (5-12-23) Stormwater Program Coordinator: Frederick P. Rodi, Jr.

# **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 Redevelop	ment 6
Form 5 – Ordinances	8
Form 6 – Street Sweeping	10
Form 7 – MS4 Infrastructure	11
Form 8 – Community-wide Measures	15
Form 9 – Municipal Maintenance Yards & Other Ancillary Operations	16
Form 10 – Training	20
Form 11 – MS4 Mapping	23
Form 12 – Watershed Improvement Plan	24

# Form 1 – Team Members

	Stormwater Program Coordinator (SPC)				
Name and TitleFrederick P. Ro Program Coord		odi, Jr., Director of Public Works & Stormwater			
Phone	609-267-572.	3	Email	Frodi@e	astampton.com
	Individual(s) Responsible for Major Development Project Stormwater Management Review				
Name and	d Title	Kim-Marie Wh & Ordinance C			Coordinator, Local Public Education
Phone	609-267-572.	3	Email	Kwhite@	eastampton.com
	Name and Title Frederick Rodi Jr Public Works Coordinator and Employee Training Coordinator			oordinator and Employee Training Deastampton.com	
Flione	609-267-5723	Other Municipal	Email Stormy	~	
Nam	e and Title				
		acovitti@eastamptonpolicenj.us			
Name and Title     Stacey Arcari, PE, Township Engineer, Planning Board Engine					
Phone	(856) 235-7170	7170 Email Sarcari@erinj.com		i@erinj.com	
Name and Title					
Phone			Email		
Shared/Contracted Service Providers					
Prov	Provider Name Service		e Provide	d	Term of Service

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)
5-12-23	#1	Updates to staffing, revised SPPP
Jan 2019		Revised Format of SPPP Forms
Feb 2018		Routine Update Routine Update
April 2010		Routine Update
Feb 2005		Routine Update

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

1. Provide the link to the dedicated stormwater webpage for your municipality.

www.eastampton.com

2. List the name and title of person(s) responsible for stormwater postings/updates.

Kim-MarieWhite, RMC, Township Clerk/Township Manager

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.

Burlington County Times and Courier Post; email blasts from our website; facebooks posts

# 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.

*The Eastampton Township Ordinance defines 'major development' as the definition contained in NJAC 7:8:* 

"Major Development" means any "development" that provides for ultimately disturbing one or more acres of land or increasing impervious surface by one quarter acre or more. Disturbance for the purpose of this rule is the placement of impervious surface or exposure and /or movement of soil or bedrock or clearing, cutting, or removing of vegetation. Projects undertaken by any government agency which otherwise meet the definition of "major development "but which do not require approval under the Municipal Land Use Law, NJSA 40:55-1 et seq., are also considered "major development".

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.

All projects proposed within the Township of Eastampton are reviewed by the Township Engineer for compliance with the Township Ordinance Chapter 450, Stormwater Management, the New Jersey Administrative Code 7:8 and the New Jersey Stormwater Management Best Management Practices (BMP) Manual.

3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).

The Planning Board Engineer reviews all proposed stormwater management measures for compliance with the Township Ordinance and NJAC 7:8.

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, a Mitigation Plan is located on Page 19 of the MSWMP.

5. Indicate the dates of each iteration of the township's Stormwater Control Ordinance, starting with the initial adoption and including revisions.

November 11, 2020

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 8<sup>th,</sup> 2021

# 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	3-28-05	NO	Code Enforcement &Police	Not to exceed \$1,000
2. Wildlife Feeding	3-28-05	No	Code Enforcement& Police	Subject to Penalties Set Forth in Chapter 1 Article 2
3. Litter Control	3-28-05	No	Code Enforcement &Police	Subject to Penalty Provisions Set Forth in Chapter 1, Article 2
4. Improper Disposal of Waste	3-25-05	No	Code Enforcement& Police	Subject to Penalty Provisions Set Forth in Chapter 1, Article 2
5. Yard Waste	3-28-05	No	Code Enforcement & Police	Subject to Penalty Provisions Set Forth in Chapter 1 Article 2
6. Private Storm Drain Inlet Retrofitting	2-28- 2010	NO	Code Enforcement& Police	Subject to Penalty Provisions Set Forth in Chapter 1 Article 2

7. Illicit Connectio	ons 3-28-05	No	Code Enforcement& Police	Subject to Penalty Provisions Set Forth in Chapter 1
				Article 2
8. Privately- Owned Sa Storage		N/A	N/A	N/A
9. Tree Removal- Replacem		NO	Code Enforcement & Police	Pending

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.

N/A

# Indicate the location of records associated with ordinances and related violations and enforcement actions below.

The location of the records associated with ordinance and related enforcement actions are found within the Police records and the Code Enforcement records.

# 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 <u>not</u> have storm drain inlets but <u>do</u> 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 water to the surface do <u>not</u> need to be swept.

Sweeping schedule is pending and plan is to sweep all municipal roadways three (3) times a year.

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

Sweeping work will be outsourced, arrangement is pending.

# 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-We utilized a stencil with and spray paint, verbiage Don't Dump Drains to Water Ways either on back of inlet or on asphalt in front of inlet.

B-Retrofitting is performed in conjunction with any municipally funded project (i.e., a road repaying or reconstruction project). We will be utilizing retrofit kits. All heads and grates owned by the Township will be retrofitted on or before the 2028 deadline in accordance with the permit requirements.

C-We follow NJDEP guidelines on stormwater control and management. Any development would be reviewed and enforced by township engineer.

D-Every year in early spring we inspect all inlets and see if debris needs to be removed. We clean tops of catch basins before and after heavy rains.

# 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.

A-Every spring we inspect all 345 inlets and clean ones that we are safely able to clean.

B- We open grates to inlets and if there is a need to clean, we manually clean. If we are not able to safely clean, we use a contractor.

# 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.

*We inspect all conveyance systems yearly and after heavy rains. If there is a need to clean and Public Works cannot handle it, we arrange for a contractor to clean.* 

#### 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.

When we are performing the illicit connections inspections, we inspect all of our outfall pipes for signs of scouring. All scour sites are placed on a prioritized list and repairs shall be made

in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey. In addition, repairs that do not need NJDEP permits for those repairs may be done first.

We follow up each year with an annual inspection of the sites to ensure that scouring has not resumed.

A list will be maintained of all sites with outfall pipe stream scouring, the approximate date we plan on repairing the scouring (funding dependent), and the method of repair we will use. When repairs are completed, we note the date of that repair.

**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.

Every year late in summer we inspect all outfalls. Outfall pipes that are found to have dry weather flow or evidence of an intermittent non stormwater flow will be rechecked again to locate the illicit connection. If we are able to locate the illicit connection (and the connection is within Eastampton Township) we will cite the responsible party for being in violation of our Illicit Connection Ordinance, and we will have the connection eliminated immediately. If, after the appropriate amount of investigation, we are unable to locate the source of the illicit connection. If an illicit connection is found to originate from another public entity, Eastampton Township will report the illicit connection to the Department.

Eastampton Township uses the police department for reporting spills and illegal dumping. The police department is also used for reporting illicit connections.

In addition, all storm drainage lines are televised to identify any areas of disrepair to pavement milling and paving projects on Township roadways,

Equipment used and techniques will vary per circumstance, the township will utilize proper equipment and techniques on a case-by-case basis.

#### 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.

All Eastampton Township stormwater basins are inspected on an annual basis. If a stormwater facility is found to be failing or not maintained, the Township sends a notice to the owner. If the maintenance is not completed by the owner, the Township has the power to maintain and/or repair the facility and place a lien on the property.

# 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.

Any facility that is not owned by the township and is found be not maintained; the Township sends a notice to the owner. If the maintenance is not completed by the owner, the Township has the power to maintain and/or repair the facility and place a lien on the property.

# 8. Infrastructure Records

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

All records related to stormwater infrastructure inspection, cleaning, maintenance, and repair activities are located at the 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.
The Township has informational literature located at 12 Manor House Court and available on township Facebook and web page.
2. Excess Deicing Material Management Describe your program for ensuring that excess salt piles are removed in a timely manner after storm events.
The Township will remove all excess salt piles after storms with front loaders or by hand into dump trucks.
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.).
Wood waste and yard trimmings are collected eight (8) months out of the year and is disposed of at a local farm. Grass is disposed of by residents in their trash.
4. Roadside Erosion Control
Describe your program to detect and repair erosion along municipal roadways.
All the Township roads are driven by Forman monthly. If there is any erosion observed, it is documented and scheduled to be repaired.

# 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

725 Smithville Road Eastampton, NJ 08060

# 2. Monthly Site Inspections

Describe the nature of inspections conducted at this site and the location of inspection logs.

On a monthly basis townships Foreman inspects yard. If there are any issues that need to be addressed a work order is generated to correct those issues.

2 Inventory List		
3. Inventory List		
List all materials and machinery that are potentially exposed to stormwater.		
Materials Machinery/Equipment		
Raw materials	2-One arm automated trash trucks.	
Intermediate products	2-Rear loader trash trucks.	
Final Products	2- Pickup trucks	
Waste Materials	3-Smaller Dump Trucks	
By-products	2-Tractors	
Machinery	1-Dumpster/Swap Loader	

Fuel		
Lubric	<i>cants</i>	
Solven	ts	
4	Discharge of Stormwater from Secondary	Containment
	Describe the process in place for discharging	
	from secondary containment areas where ou	
	containers are stored.	
	containers are stored.	
	We are in the process of taking measures needed.	adad for socondary containment
	we use in the process of taking measures nee	aeu for seconaury containment.
5.	Fueling Operations	
		ne BMPs in place to minimize contamination of
	stormwater from fueling activities. If not, ex	xplain where fueling takes place.
Yes, m	onthly inspections are conducted to ensure th	at BMP are in practice.
6	Vehicle/Equipment Maintenance and Rep	air
0.		site? Is this conducted indoors or outdoors? If
	outdoors, describe the BMPs in place to min	imize contamination of stormwater from
	maintenance and repair activities.	
	Only minor repairs are done onsite. Minor r	-
	outdoors. We have spill kits and spill absorb	ent in case needed as well as spill socks.

Do of ins	Yash Wastewater Containment     to you wash vehicles on site? If so, describe the BMPs in place to minimize contamination     to stormwater from these activities. Note that on site containment structures require annual     spections by a NJ licensed professional engineer. If not, explain where vehicle washing     kes place.
We do not	t wash vehicles on site.
Do	<b>It and Other Granular De-icing Materials</b> by you store salt and other granular deicing materials on site? If so, describe how they are bred and the BMPs in place to minimize contamination of stormwater from these aterials. If not, explain where these materials are stored.
N/	Ά
Do pla	ggregate Material, Wood Chips, and Finished Leaf Compost o you store these materials on site? If so, describe how they are stored and the BMPs in ace to minimize contamination of stormwater from these materials. If not, explain where ese materials are stored.
N/A	
10. Co	old Patch Asphalt
pla the	by you store these materials on site? If so, describe how they are stored and the BMPs in ace to minimize contamination of stormwater from these materials. If not, explain where ese materials are stored.
	e only stock cold patch as needed and purchase bagged material and store it on trucks or garage.
Do pla	reet Sweepings and Storm Sewer Cleanout Materials o you store these materials on site? If so, describe how they are stored and the BMPs in ace to minimize contamination of stormwater from these materials. If not, explain where ese materials are stored.
1	

N/A

# 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.

We do not store any Demolition Waste or Wood Waste. Yard Trimmings are disposed of at a local farm as collected.

# 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.

Scrap tires are kept indoors in a shed until they are dropped off to be recycled.

# 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.

We currently do not have any inoperable vehicles on site.

# Form 10 – Training

# Part IV.F.6-10.

# Stormwater Program Coordinators

Describe the training provided for the municipal Stormwater Program Coordinator.

*T*raining is in the form of online videos, posted at www.nj.gov/dep/stormwater/training.htm.

Торіс	Municipal Employees
	Examples: in-person or virtual group sessions, e-Learning, field trainings, and videos
CDDD	Describe the training provided for municipal staff.
SPPP	Training video viewed by Public Works Staff
	Training video viewed by Public Works Staff
Construction Site Stormwater	
Runoff	Every 2 years Township Engineer
Post-Construction Stormwater	
Management in New and Redevelopment	Every 2 years Township Engineer
Community-wide Ordinances	Every 2 years Township Clerk
Community-wide Measures	We educate residents on Facebook, Township Web Page, and literature available at township building.

Stormwater Facilities Maintenance	Toolbox talk yearly with Public Works Staff
Municipal Maintenance Yards and Other Ancillary Operations	Toolbox talk yearly with Public Works Staff.
MS4 Mapping	Mapping is completed by Township Engineer
Outfall Stream Scouring	Toolbox training for group that inspects.
Illicit Discharge Detection and Elimination	Toolbox training for group that inspects.

Stormwater Management Design Reviewers		
Describe the training provided for individuals responsible for reviews and approvals of		
stormwater management designs.		
All reviewers (I.e. Planning Board Engineer's Office) take the NJDEP mandated training		
course at a minimum of once every five years.		

# **Municipal Board and Governing Body Members**

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

All Municipal Board and Governing Body Members view a training video within 6 months of appointment to their p www.nj.gov/dep/stormwater/training.htm.

#### **Training Records**

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

All training records are located at Public Works Office

# Form 11 – MS4 Mapping Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.		
https://www.eastampton.com		
2. Indicate the total of each type of MS4 infrastructure listed below (dr	ue 01 Jan 2026).	
a. MS4 outfalls	13	
b. MS4 ground water discharge points (basins or overland	14	
flow infiltration areas)		
c. MS4 interconnections		
d. MS4 storm drain inlets	345	
e. MS4 manholes	2	
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.).		
The map will be reviewed and updated on an annual basis to include any new infrastructure or previously unidentified / unlocated infrastructure.		
4. Describe how the municipality will create and update its MS4 Infrastructure Map.		
The Township is in the process of updating the existing mapping to include all municipally owned stormwater infrastructure prior to the 2026 deadline.		

# Form 12 – Watershed Improvement Plan Part IV.H.

. Describe how your municipality is developing its Watershed Improvement Plan.	
The Watershed Improvement Plan is currently a joint effort between the Township and Township Engineer. The Plan will be implemented on or before the NJDEP mandated dates.	
2. Describe any regional projects or collaboration efforts with other municipalities.	
2. Describe any regional projects of contabolation enorts with other municipalities.	
N/A	
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.	
The records are located at the municipal building at 12 Manor House Court Eastampton NJ, 08060.	