Stormwater Pollution Prevention Plan

Municipality: Township of Washington
County: Gloucester County
Permit Number NJG 0153664
Annual Review Date: September 26, 2025
Stormwater Program Coordinator: Frank Altamuro

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Form 1 – Team Members

Stormwater Program Coordinator (SPC)			
Name and Title	Frank Altamuro, CPWM		
Phone	856-589-0523	Email	faltamuro@twp.washington.nj.us
Individual(s) Responsible for Major Development Project Stormwater Management Review			
Name and Title	Joe Petrongolo, Planner		
Phone		Email	Michael.Angelastro@rve.com
Name and Title			
Phone		Email	
Other Municipal Stormwater Team Members			
Name and Title	Chrissy Ciallella, Municipal Clerk/Public Notice Coordinator		
Phone		Email	cciallella@twp.washington.nj.us
Name and Title	Anthony DeSimone, Construction Official/Post Construction Stormwater Management		
Phone		Email	adesimone@twp.washington.nj.us
Name and Title	Joseph Russo, Business Administrator/Ordinance Coordinator		
Phone		Email	jrusso@twp.washington.nj.us

Shared/Contracted Service Providers		
Provider Name	Service Provided	Term of Service

Additional Municipal Stormwater Team Members:
Adele Riiff, Public Works Supervisor/Local Public Education Coordinator
ariiff@twp.washington.nj.us
Brian McCaffery, Public Works Supervisor/Public Works Coordinator/Employee Training Coordinator
bmccaffery@twp.washington.nj.us
Al Morgan, Zoning Official/Code Enforcement
amorgan@twp.washington.nj.us
Eric Caveng, Municipal Services Code Enforcement
ecaveng@twp.washington.nj.us

Form 2 – Revision History

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)
02/01/17	FA	Change in Public Notice Coordinator
02/13/19	FA	Respond to additional questions and incorporate into new SPPP format
04/30/20	FA	Change in Public Notice Coorcinator
04/23/24	FA	Change in SPPP Team members
04/23/24	FA	Address added to Form 3
04/23/24	FA	Planner updated
04/14/25	FA	Planner updated
09/26/25	FA	Ordinances updated and Code Enforcement added

Form 3 – Public Announcements

Part IV.B. and C.

1. Provide the link to the dedicated stormwater webpage for your municipality.
www.twp.washington.nj.us.com
2. List the name and title of person(s) responsible for stormwater webpage postings/updates.
Amy Falasca, Administrative Assistant
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.
1. The County distributes NJDEP educational brochures annually. 2. Stormwater education materials are distributed to all residents at the annual Super Saturday event every may in coordination with the Environmental Commission 3. The County will be conducting the annual education event in conjunction with Washington Township. 4. The County will mail the DEP brochure to our residents in September of each year. Extra copies will be available at the Margaret E. Heggan Library and at our Municipal Building.

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 that provides for ultimately disturbing one or more acres of land. Disturbance for the purpose of this chapter is the placement of impervious surface or exposure and/or movement of soil or bedrock or clearing, cutting or removing of vegetation.
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.
A. The Township of Washington's (SCO) is the same as the NJDEP model. B. The Township of Washington Ordinance # 8-2024 was amended to add Article VIII Privately Owned Salt Storage, Section 213-40. The purpose of this ordinance is to prevent stored salt and other deicing materials from being exposed to stormwater.
3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).
Development applications require Planning Board or Zoning Board approval. As part of the board review process, the board's engineer, environmental engineer and planner review the application for compliance to municipal ordinances and the residential site improvement standards. The board's professionals prepare reports to the board indicating their findings and comments regarding compliance. Public hearings are held and the applications are considered and voted upon by either the Planning Board or Zoning Board.
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. They are located in the Construction and Planning Offices in the Municipal Building at 523 Egg Harbor Road in Sewell, NJ 08080.

5. Indicate the dates of each iteration of the township's Stormwater Control Ordinance, starting with the initial adoption and including revisions.
The Township of Washington had adopted SCO's in December 2006, amended in November 2021, and currently in September 2024.
6. Indicate the dates of each iteration of the township's Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.
February 2006

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	04/23/2025	Yes	Code Enforcement	$1,000.00
2. Wildlife Feeding	04/23/2025	Yes	Code Enforcement	$1,000.00
3. Litter Control	04/23/2025	Yes	Code Enforcement	$1,000.00
4. Improper Disposal of Waste	04/23/2025	Yes	Code Enforcement	$1,000.00
5. Yard Waste	04/23/2025	Yes	Code Enforcement	$1,000.00
6. Private Storm Drain Inlet Retrofitting	04/23/2025	Yes	Code Enforcement	$1,000.00
7. Illicit Connections	04/23/2025	Yes	Code Enforcement	$1,000.00
8. Privately-Owned Salt Storage	07/24/2024	Yes	Code Enforcement	$1,000.00
9. Tree Removal-Replacement	09/24/2025	Yes	Code Enforcement	$*see schedule

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.

*fee schedule for tree removal:
1-5 $0
6-10 $100
11-20 $250
21-50 $500
51-150 $1,500
151 and over $1,500 plus $250 for each additional 100 trees trees or part thereof

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

Municipal Services
523 Egg Harbor Road
Sewell, NJ 08080

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.

Roads with inlets that discharge to surface water are swept on the following schedule:
Weekly starting March of each year through September

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

The Department of Public Works does not outsource street sweeping.

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. Our Public Works crew periodically checks municipal storm drain inlets, and replaces labels as needed.
B. The Township engineer performs an inspection to ensure storm drain inlets are retrofitted at the time of paving (mill/overlay)
C. The Township engineer and/or planning board engineer reviews the plans for road projects and major developments to verify that catch basins or some sort of BMP to capture solids included.
D. The Township supervisor or Public Works periodically does visual inspections and upon inspection, if debris is found, it is removed for proper disposal.

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. The Township supervisor or Public Works periodically does visual inspections and upon inspection, if debris is found, it is removed for proper disposal.
B. The Department of Public Works inspects at least 20% of catch basins each year.

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.

The Department of Public Works staff drive the roads of the town for various activities, and also check the conditions of ditches and swales. If there is noticeable trash or debris interfering with stormwater flow, the staff is required to clean up as detected. The Department of Public Works has a jetter/vacuum truck if further maintenance is required.

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.

Township of Washington owns and operates 341 total outfalls. Each year we inspect 60 outfalls and the surrounding areas for scouring. Any time scouring is detected, we prioritize the severity of the scouring, and address repairs withing 30 days of inspection. All pertinent repair records including date, location, type of repairs, and copies of all NJDEP permits will be kept in the Engineering Department. Past repairs will be inspected annually to ensure scouring has not resumed. Appropriate repairs will be made at those outfall locations where such resumption has occurred.

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.

Twp of Washington Dept of PW Supervisor conducts dry weather inspections a min of 20% of municipal outfalls each year. Supervisor visually inspects if any unique or inappropriate debris is being discharged. If complaints are reported or if any outfalls are found to have suspected illicit discharge, we reinspect within 30 days and sample in accordance with NJDEP's MS4 guidance to determine if an illicit connection exists. If an illicit discharge is detected, the Twp will begin the work to identify the source with 30 days. We fill out and submit the NJDEP Illicit Connection Inspection Report Forms for each suspected illicit discharge to submit with our Annual Report. If the source is identified, the Twp will notify the property owners of their violation of the Illicit Connection Ordinance and will have the connection eliminated immediately.

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.

Infiltration Basins: Department of Public Works staff performs inspections according to maintenance plans that were approved by the Township for major development. Any trash or debris gets cleaned up immediately.

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 Township of Washington is currently working with their engineer to create a GIS database. A letter was sent to all private businesses and HOA developments to maintain recordkeeping of their facilities. Stormwater Coordinator visually inspects and notifies of any further action needed.

8. Infrastructure Records

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

Department of Public Works
523 Egg Harbor Road
Sewell, NJ 08080

Public Works Road Department
3 McClure Drive
Sewell, NJ 08080

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 of Washington does not apply herbicides.
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 of Washington Department of Public Works staff are trained to shovel up excess salt piles that remain on roadways and parking areas with in 3 days (72 hours) after the storm is over, conditions permitting. The excess salt is collected and reused during the next storm.
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 disposal of wood waste and yard trimmings generated by the permittee along municipal roads are collected by a certified disposal company contracted with the Township of Washington. For instances where mower bags are not used, Public Works staff are instructed to mow those areas so they can direct the chute from the mower back onto the grass itself, and not into the street, parking areas, or areas near a storm drain, inlet, etc.
4. Roadside Erosion Control Describe your program to detect and repair erosion along municipal roadways.
The Department of Public Works staff perform storm drain inlets inspections, and check for erosion along municipal roadways. If erosion is detected, it is reported to the supervisor, and repaired or stabilized within 90 days.

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

Washington Township Department of Public Works Recycling Yard
3 McClure Drive
Sewell, NJ 08080

2. Monthly Site Inspections

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

The Department of Public Works Supervisor does monthly inspection to ensure all materials are stored in such a way that minimizes exposure to stormwater, ensuring the materials are on impervious surfaces as required and completely covered. Records are kept in the Department of Public Works office.

3. Inventory List

List all materials and machinery that are potentially exposed to stormwater.

Materials	Machinery/Equipment
Catch basin cleanout debris	(2) Front end loaders
20- yard roll off dumpster	(2) Backhoes
	(1) Street Sweeper
	(1) Vacuum Truck
	(1) Side arm mower
	(12) Dump trucks
	(20) Pick up trucks

4. Discharge of Stormwater from Secondary Containment Describe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.
There are no outdoor containment areas that discharge to stormwater.
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.
Fueling operations occur on site at 2 McClure Drive and consists of a covered 15,000 gallon split AST. (10,000 gallons regular gas and 5,000 gallons diesel gas)
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.
Vehicle maintenance and repair is performed by Department of Public Works staff on site inside a garage.
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.
All vehicles, except heavy equipment, are washed off site. All passenger vehicles go through an automated car wash facility and all pickup and or dump trucks are washed in an enclosed bay at the county DPW site.

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.
Yes, all de-icing material is stored on site in a covered building. A sediment barrier is put in place in the off season to prevent run off.
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.
The Township of Washington does not store these materials on site.
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.
The Township of Washington uses cold patch but is not exposed to the elements. It is stored in a detachable trailer.
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.
Yes, the Township of Washington sweeps streets daily during the months of March through October. The collected material is dumped into a dumpster and disposed of weekly by a contracted third party.

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.
Yes, the Township of Washington collects yard waste weekly. This consists of concrete, wood waste, and white goods. All collected materials are placed in dumpsters and collected weekly by a contracted third party.
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.
The Township of Washington accepts up to 4 tires per household. These tires are stored in a covered box trailer.
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.
Any or all inoperable vehicles or equipment are kept on site on an impervious surface. All vehicles and equipment are visually inspected daily by Public Works staff to ensure no contaminants are leaking.

Form 10 – Training

Part IV.F.6-10.

Stormwater Program Coordinators
Describe the training provided for the municipal Stormwater Program Coordinator.
The Stormwater Program Coordinator for the Township of Washington attends the NJDEP training every permit cycle. Training covers the SPC responsibilities permit conditions, annual reporting, and required submissions and documentation.

Topic	**Municipal Employees** Examples: in-person or virtual group sessions, e-Learning, field training, and videos
Describe the training provided for municipal staff.	
SPPP	Washington Township trains staff whose job duties support the stormwater program. Training on the site-specific details in the SPPP, review MS4 permit requirements, and record keeping is conducted annually via combined in-person, field, and/or video training.
Construction Site Stormwater Runoff	The Township of Washington's engineers are trained annually.
Post-Construction Stormwater Management in New and Redevelopment	The Township of Washington's engineers are responsible for inspections and implementing stormwater permit requirements receive an annual review to address stormwater runoff.
Ordinances	The Stormwater Program Coordinator and staff are responsible for approving and/or enforcing stormwater related ordinances receive annual training on related MS4 permit conditions and to review the purpose of each ordinance and what steps to take if violations are reported.
Community-wide Measures	The Public Works Supervisor is responsible for training staff for a particular community wide measure, consisting of but not limited to storm drain inlets, de-icing operations, and roadside vegetative waste. Training includes BMP's and safety procedures.
Stormwater Facilities Maintenance	Washington Township conducts annual training, which includes but not limited to, storm drain inlets, catch basins, stormwater infiltration basins and pipe conveyances. Public Works staff receives annual BMP overview video training.

Municipal Maintenance Yards and Other Ancillary Operations	The Public Works Supervisor and staff are responsible for conducting inspections of the municipal maintenance yard. Annual training includes maintenance checklist and review of BMP's.
MS4 Mapping	Washington Township engineer attends annual training to review MS4 requirements for mapping.
Outfall Stream Scouring	Washington Township's stormwater coordinator annually reviews the outfall map and stream scouring form with staff responsible for inspection. Training includes discussion on how to identify, remediate and document stream scouring.
Illicit Discharge Detection and Elimination	Washington Township's stormwater coordinator annually reviews the outfall map with staff responsible for inspection. Training includes how to identify, remediate, and document illicit discharge.
Watershed Improvement Plan	

Stormwater Management Design Reviewers
Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.
Individuals who review and approve stormwater management designs for major developments on behalf of the municipality are required under the MS4 permit to attend the mandatory NJDEP Stormwater Management Design Review Course at least once every 5 years. They are required by the MS4 permit to also attend mandatory NJDEP training or amendments to the stormwater management rules at N.J.A.C.7:8.

Municipal Board and Governing Body Members
Describe the training provided for members of the planning/zoning board and municipal council.
Within 6 months of joining town council, or the planning board, each member is required under the MS4 permit to watch the NJDEP video titled, "Asking the Right Questions" in Stormwater review. nj.gov/dep/stormwater/askingtherightquestions.html Each term thereafter, members are required to watch another NJDEP video from the choices provided on the stormwatert raining webpage.

Training Records
Indicate the location of training records for the above required training.
Location of training records are: Municipal Services 523 Egg Harbor Road Sewell, NJ 08080 Department Public Works 3 McClure Drive Sewell, NJ 08080

Form 11 – MS4 Mapping

Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.	
https://www.twp.washington.nj.us/departments/public_works/index.php	
2. Indicate the total of each type of MS4 infrastructure listed below (due 01 Jan 2026).	
a. MS4 outfalls	
b. MS4 ground water discharge points (basins or overland flow infiltration areas)	
c. MS4 interconnections	
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.).	
Washington Township's Stormwater Coordinator reviews with the Township Engineer every November to discuss any new major development projects happening around town throughout the year. All infrastructure being built for those projects is then mapped by the engineer and the corresponding data is submitted to our MS4 case manager.	
4. Describe how the municipality will create and update its MS4 Infrastructure Map.	
We plan to continue working with the Township's engineer to complete the MS4 Infrastructure Map. The Township's engineer will work with the Public Works staff to locate and map all stormwater infrastructure around town until all infrastructure is mapped.	

Form 12 – Watershed Improvement Plan

Part IV.H.

1. Describe how your municipality is developing its Watershed Improvement Plan.
The Township of Washington is gathering data to meet the requirements for the Phase 1, Watershed Inventory Report, which is due and will be posted on our Stormwater webpage by 01/01/2026. We have been expanding on our stormwater infrastructure map to include these requirements. We have included Washington Township's Environmental Commission in our discussions to identify opportunities for public participation and education sessions.
2. Describe any regional projects or collaboration efforts with other municipalities.
There are no current regional or collaborative projects.
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.
No current records to date. Future record keeping to be located at: Washington Township Municipal Services 523 Egg Harbor Road Sewell, NJ 08080 Department of Public Works 3 McClure Drive Sewell, NJ 08080