

Stormwater Pollution Prevention Plan

Municipality: Borough of South River

County: Middlesex County

*Permit Number NJG*0152331

Annual Review Date: Stormwater

Program Coordinator:

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Form 1 – Team Members

Stormwater Program Coordinator (SPC)			
Name and Title		Adriano Soares, Department of Public Works	
Phone	732-257-9051	Email	asoares@southrivernj.org
Individual(s) Responsible for Major Development Project Stormwater Management Review			
Name and Title		Shane Bonczak, CME Associates	
Phone	732-727-8000	Email	sbonczak@cmeusa1.com
Name and Title		Abd Elazeem Youssef, CME Associates	
Phone	732-727-8000	Email	ayoussef@cmeuse1.com
Other Municipal Stormwater Team Members			
Name and Title		Mario DiSanto, CME Associates	
Phone	732-727-8000	Email	mdisanto@cmeuse1.com
Name and Title		Benjamin Pettingill, CME Associates	
Phone	732-727-8000	Email	bpettingill@cmeuse1.com
Name and Title		Arthur Londensky, Borough Administrator, Borough of South River	
Phone	732-257-1999	Email	alondensky@southrivernj.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.)
11/2/2006	Various	Ordinance Adoptions
04/28/2008		Revisions to SPPP
06/12/2014		Revisions to SPPP
08/03/2021 06/26/2024		Revisions to SPPP

Form 3 – Public Announcements

Part IV.B. and C.

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

<http://www.southrivernj.org/DPW>

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

Alyssa D Hager, 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.

For meetings where public notice is required under the Open Public Meetings Act (Sunshine Law, N.J.S.A. 10:4-6 et seq.), the Borough of South River provides public notice in a manner that complies with the requirements of that Act. Also, in regard to the passage of ordinances, the Borough of South River provides public notice in a manner that complies with the requirements of N.J.S.A. 40:49-1 et seq. In addition, for municipal actions (e.g., adoption of the municipal stormwater management plan) subject to public notice requirements in the Municipal Land Use Law (N.J.S.A. 40:55D-1 et seq.), the Borough of South River complies with those requirements

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.
(1) Major Development means an individual development, as well as multiple developments that individually or collectively result in the disturbance of one or more acres of land since February 2, 2004.
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.
The SWC ordinance, which will be administered by our planning and zoning boards and code enforcement officer, will control stormwater from non-residential and residential development projects. Where it is necessary to implement the SWMP, the approval SWC ordinance will also control aspects of residential development projects that are not subjected to the Residential Site Improvement Standards.
3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).
All applications for major development are reviewed to ensure it meets the requirements set forth in the Stormwater Control Ordinances and the Municipal Stormwater Management Plan. 1. Existing Site Conditions a. Identify existing drainage areas with the flow paths and specific hydrologic features, such as depression areas or ponds that detain stormwater runoff. b. Identify existing discharge point(s) of the site. c. Identify existing land cover with the lowest runoff potential in the past five years. d. Use Soil Survey information to identify the Hydrologic Soil Groups of the soils on site (or on-site soil testing, if available). e. Identify impaired waters and TMDLs, and identify the parameters for which those waters are impaired or for which the TMDL was adopted. 2. Proposed site conditions a. Identify proposed disturbance and impervious surfaces. b. Identify proposed drainage area, flow paths, grading, sewers and slopes. c. Determine if the proposed drainage areas converge on-site or are diverted to different discharge points. d. Identify water quantity requirements and the compliance method the design engineer chose. e. Identify water quality requirements: any increase of impervious surface, redeveloped impervious surface, lost water quality treatment or features. 3. Review of Soil Testing Report a. Determine if the soil test was performed and reported in accordance with Appendix E, Soil Testing Criteria, of the New Jersey Stormwater BMP Manual. b. Identify if the seasonal high water table was determined by direct observation during the months of January through April or by mottling during any time of year. c. Determine if the soil borings and profile pits were conducted at the location of infiltration BMPs. d. Determine if the depth of the soil boring and permeability rate was conducted at the greater of 8 feet from the lowest point in the basin, or twice the maximum water depth in the basin. e. Determine if the method to determine permeability rate is permitted in the Appendix E Soil Testing Criteria. f. Verify whether the soil designation from the Soil Survey is consistent with the soil testing result. If not, adjust the HSG soil designation used in calculation of the quantity of the runoff. 4. Review of Calculation of Runoff Volume and Peak Flow a. Review the applicability of the selected modeling method. b. Review the modeling parameters for pre- and post-construction, such as the runoff coefficient, curve number, time of concentration, and HSG soil designation. c. Identify if the runoff from impervious and pervious surfaces are calculated separately and not with a weighted average of the CN numbers for impervious surface and pervious surface. d. Determine if the curve number selection makes sense. e. Determine if the method to determine permeability rate is permitted in the Appendix E Soil Testing Criteria. f. Verify whether the soil designation from the Soil Survey is consistent with the soil testing result. If not, adjust the HSG soil designation used in calculation of the quantity of the runoff. 5. Review of Water Quality Requirement a. Determine if drainage areas having separate discharge points (identified in Step 2 above) are all proposed to be treated to 80% TSS removal. b. Determine if the untreated, clean, roof runoff is mixed with roadway/parking area runoff before flow into a BMP. If so, the volume of clean, roof runoff must be also considered with the volume of roadway/parking area runoff. c. Identify if any BMPs in series are in order of ascending TSS removal. d. If a BMP with extended detention is used, determine if the detention time is calculated properly. e. Identify the nonstructural strategies and BMPs that can reduce the nutrient load to the maximum extent feasible. Typical phosphorus and nitrogen removal rates for BMPs are available in Table 4.2 of Chapter 4 of the BMP Manual. 6. Review of Water Quality Requirement a. Identify the extent of the site that has been previously developed. If the applicant claims the Urban Redevelopment Area exemption of groundwater recharge. The definition of previously developed area is available at DEP’s Stormwater Management Rule FAQs. b. Determine if the stormwater runoff is from the area of high pollutant loading or if the stormwater is exposed to industrial source material that must not be recharged. c. Apply the presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic condition unless the applicant can demonstrate other hydrologic condition has existed on the site or portion of the site for at least five years without interruption prior to the time of application. d. Determine if the design engineer has assessed the hydraulic impact on the groundwater table and design the site so as to avoid adverse hydraulic impacts. 7. Review of the BMP design a. Review the BMPs chosen with their respective chapters in the New Jersey Stormwater BMP Manual to ensure they match the design. b. Determine if the BMPs have adequate separation from the seasonal high water table and are proposed in areas with sufficient infiltration rates. c. Review the details of the proposed BMPs to ensure they match the submitted model, they match the design in the New Jersey Stormwater BMP Manual, and the safety requirements in the SCO, RSIS, and/or Stormwater Management rule. d. If infiltration BMPs are used, determine if a groundwater mounding analysis is provided. If not, it must be requested. This analysis must show that the BMP will drain in less than 72 hours and will not adversely affect any nearby structures. 8. Maintenance Plan a. Identify if the maintenance plan includes the contact information of the responsible party including name, address and telephone number. b. Identify if the responsible party is an individual homeowner in a multi-use development. Assigning maintenance responsibilities to an individual homeowner shall not be permitted.

Municipality Name / County / NJPDES # / Date

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 8/13/2007 by ord. no. 2007-17; amended in its entirety 3/1/2021 by Ord. No. 2021-03. Ordinances Attached
6. Indicate the dates of each iteration of the township's Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.

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	8/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
2. Wildlife Feeding	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
3. Litter Control	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
4. Improper Disposal of Waste	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFORCEMENT	\$ ____
5. Yard Waste	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
6. Private Storm Drain Inlet Retrofitting	07/19/2010	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFORCEMENT	\$ ____
7. Illicit Connections	3/1/2021	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
8. Privately-Owned Salt Storage	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
9. Tree Removal-Replacement	08/07/2006	http://www.southrivernj.org/dpw/2019/SPP%20FORM%2010%20-%20ORDINANCE.pdf	CODE ENFOR	\$ ____
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.				
Indicate the location of records associated with ordinances and related violations and enforcement actions below.				
Borough Clerk's Office				

ORDINANCE 2024-21

**AN ORDINANCE OF THE BOROUGH OF SOUTH RIVER, COUNTY OF MIDDLESEX, STATE OF
NEW JERSEY, AMENDING AND SUPPLEMENTING CHAPTER 319 OF THE TOWNSHIP CODE,
ENTITLED "TREE REMOVAL AND WOODLAND MANAGEMENT"**

NOW, THEREFORE, BE IT ORDAINED, by the governing body of the Borough of South River, County of Middlesex, State of New Jersey, that Chapter 319- Tree Removal and Woodlands Management shall be amended and supplemented as follows:

SECTION 1. Chapter 319 of the Borough Code of the Borough of South River, entitled Tree Removal and Woodland Management, is hereby amended as supplemented to amend §319-1- Legislative Intent at add Section D to read as follows:

§319-1 LEGISLATIVE INTENT

D. An ordinance to establish requirements for tree removal and replacement in the Borough of South River to reduce soil erosion and pollutant runoff, promote infiltration of rainwater into the soil, and protect the environment, public health, safety, and welfare.

SECTION 2. Chapter 319 of the Borough Code of the Borough of South River, entitled Tree Removal and Woodland Management, is hereby amended as supplemented to amend §319-3- Definitions and word usage so as to read entirely as follows:

§319-3 DEFINITIONS

AESTHETIC IMPROVEMENT CUT

The removal, to the extent possible, of the minimum number of smallest size and undesirable specimens of trees so as to permit land development while retaining the maximum number of larger and better specimens of trees.

APPLICANT

Means any person, as defined below, who applies for approval to remove trees regulated under this chapter.

CLEAR CUTTING

The removal of all standing trees on a lot or portion of a lot.

CRITICAL ROOT RADIUS (CRR)

The zone around the base of a tree where the majority of the root system is found. This zone is calculated by multiplying the diameter at the breast height (DBH) of the tree by 1.5 feet. For example: a tree with a 6" DBH would have a $CRR=6" \times 1.5"=9$.

DIAMETER BREAST HEIGHT

The diameter of a tree measured at a point on the tree 4 ½ feet from ground level. This phrase may appear in this chapter as the abbreviation "DBH."

HAZARD TREE

A tree or limbs thereof that meet one or more of the criteria below. Trees that do not meet any of the criteria below and are proposed to be removed solely for development purposes are not hazard trees.

1. Has an infectious disease or insect infestation;
2. Is dead or dying;
3. Obstructs the view of traffic signs or the free passage of pedestrians or vehicles, where pruning attempts have not been effective;
4. Is causing obvious damage to structures (such as building foundations, sidewalks, etc.); or
5. Is determined to be a threat to public safety, and/or welfare by a certified arborist or LTE.
- 6.

PERSON

Any individual, firm, copartnership, association, corporation or developer other than the Borough and public corporation.

PLANTING STRIP

The part of a street right-of-way between the public right-of-way adjacent to the portion of the street reserved for vehicular traffic abutting property line and the curb or traveled portion of the street, exclusive of any sidewalk.

PROFESSIONAL FORESTER

One who has a minimum of a bachelor's od science degree in forestry from a four-year college accredited by the Society of American Foresters.

RESIDENT

Is an individual who resides on the residential property where a tree(s) regulated by this ordinance is removed or proposed to be removed.

SELECTIVE CUTTING

The removal on a selected basis while leaving other trees of various sizes and ages to meet a particular objective.

SILVICULTURE

The management of any forested tract of land to ensure its continued survival and welfare whether for commercial or noncommercial purposes.

SLASH

The forest debris remaining after a tree removal operation.

STREET TREE

A tree planted in the sidewalk, planting strip, and/or in the public right-of-way adjacent to (or specified distance from) the portion of the street reserved for vehicular traffic. This also includes planted in the planting strips within the roadway right-of-way, i.e., islands, medians, pedestrians refuges.

SUBDIVISION

The division of a lot, tract or parcel of land into two or more lots, tracts, parcels or other divisions of land for sale or development. The following shall not be considered "subdivisions" within the meaning of this chapter if no new streets are created and no modifications to Borough facilities are involved: divisions of property by testamentary or intestate provisions; divisions of property upon court order, including but not limited to judgments of foreclosure deed or other recorded instrument; and the conveyance of one or more adjoining lots, tracts or parcels of land owned by the same person or persons and all of which are found and certified by the administrative officer to conform to the requirements of the municipal development regulations and are shown and designated as separate lots, tracts or parcels on the Tax Maps of the Borough.

THINNING

The removal of undesirable, competitive, diseased or damaged trees so as to cultivate and improve the development of remaining trees on a lot.

TREE

Any deciduous or coniferous species which reaches a typical mature height of 10 feet and a typical mature DBH of four inches or greater. Any species not qualifying as a "tree" under this definition shall be considered a stem and shall not fall within the purview of this chapter.

TREE CALIPER

The diameter of the trunk of a young tree, measured six (6) inches from the soil line. For young trees whose caliper exceeds four (4) inches, the measurement is taken twelve (12) inches above the soil line.

TREE REMOVAL

Tree removal means to kill or to cause irreparable damage that leads to the decline and/or death of a tree. This includes, but is not limited to, excessive pruning, application of substances that are toxic to the tree, over-mulching or improper mulching, and improper grading and/or soil compaction within the critical root radius around the base of the tree that leads to the decline and/or death of a tree. Removal does not include responsible pruning and maintenance of a tree, or the application of treatments intended to manage invasive species.

SECTION 3. Chapter 319 of the Borough Code of the Borough of South River, entitled Tree Removal and Woodland Management, is hereby amended as supplemented to amend §319-9- Exemptions so as to read entirely as follows:

§319-9 EXEMPTIONS

All persons shall comply with the tree replacement standard outlined above, except in the following cases. Proper justification shall be provided in writing, to the municipality by all persons claiming an exemption including photos, a detailed explanation as to why they should be exempt and any statements from a licensed tree expert as per N.J.S.A. 45:15C-11 or arborist.

- A. Residents who remove less than four (4) trees per acre that fall into category 1, 2, or 3 of the Tree Replacement Requirements Table within a five-year period;
- B. Tree farms in active operation, nurseries, fruit orchards, and garden centers;
- C. Properties used for the practice of silviculture under an approved forest stewardship or woodland management plan that is active and on file with the municipality;
- D. Any trees removed as part of a municipal or state decommissioning plan. This exemption only includes trees planted as part of the construction and predetermined to be removed in the decommissioning plan.
- E. Any trees removed pursuant to a New Jersey Department of Environmental Protection (NJDEP) or U.S. Environmental Protection Agency (EPA) approved environmental clean-up, or NJDEP approved habitat enhanced plan;
- F. Approved game management practices, as recommended by the State of New Jersey Department of Environmental Protection, Division of Fish, Game and Wildlife; and
- G. Hazard trees may be removed with no fee or replacement requirement.

SECTION 4. Chapter 319 of the Borough Code of the Borough of South River, entitled Tree Removal and Woodland Management, is hereby amended as supplemented to amend and delete §319-14- Clear Cutting and to replace it with a new section entitled Regulated Activities so as to read entirely as follows:

§319-14 REGULATED ACTIVITIES

Regulated Activities:

- A. Any person planning to remove a street tree with a DBH of 2.5" or more or any non-street tree with a DBH of 6" or more on their property, shall submit a Tree Removal Application to the Municipal Clerk or designee. No tree shall be removed until municipal officials have reviewed and approved the removal.
- B. Tree Replacement Requirements
 - 1. Within a five-year period, any person who removes one or more street tree(s) with a DBH of 2.5" or more, unless exempt under §319-9, shall be

subject to the requirements of the Tree Replacement Requirements Table below.

2. Any person, other than a resident, who removes one or more tree(s) with a DBH of 6" or more per acre, unless exempt under §319-9, shall be subject to the requirements of the Tree Replacement Requirements Table. The species type and diversity of replacement trees shall be in accordance with the most recent list of native trees published by the New Jersey Department of Environmental Protection which shall be listed in Appendix A.

Replacement tree(s) shall:

1. Be replaced in kind with a tree that has an equal or greater DBH than the tree removed or meet the Tree Replacement Criteria in the table below;
2. Be planted within twelve (12) months of the date of removal of the original tree(s) or at an alternative date specified by the municipality;
3. Be monitored by the applicant for a period of two (2) years to ensure their survival and shall be replaced as needed within twelve (12) months; and
4. Shall not be planted in temporary containers or pots, as these do not count towards tree replacement requirements.

Tree Replacement Requirements Table:

Category	Tree Removed (DBH)	Tree Replacement Criteria	Application fee
1	DBH of 2.5" (for street trees) or 6" (for non-street trees) to 12.99"	Replant 1 tree with a minimum tree caliper of 1.5" for each tree removed	\$35.00
2	DBH of 13" to 22.99"	Replant 2 trees with minimum tree calipers of	\$35.00

		1.5" for each tree removed	
3	DBH of 23" to 32.99"	Replant 3 trees with minimum tree calipers of 1.5" for each tree removed	\$35.00
4	DBH of 33" or greater	Replant 4 trees with minimum tree calipers of 1.5" for each tree removed	\$35.00

C. Replacement Alternatives:

If the municipality determines that some or all required trees cannot be planted on the property where the tree removal activity occurred, then the applicant shall do one of the following:

1. Plant replacement trees in a separate area(s) approved by the municipality in accordance with §350-28.
2. Pay a fee in accordance with §350-28 per tree removed. This fee shall be placed into a fund dedicated to tree planting and continued maintenance of the trees.

SECTION 5. Chapter 319 of the Borough Code of the Borough of South River, entitled Tree Removal and Woodland Management, is hereby amended as supplemented to amend §319-23- Violations and penalties; and additional remedies so as to read entirely as follows:

§319-23 ENFORCEMENT; VIOLATIONS AND PENALTIES; ADDITIONAL REMEDIES

Enforcement:

- a. This chapter shall be enforced by the South River Police Department, the South River Public Works Supervisor, and the South River Code Enforcement Officer and/or Municipal Officials of the Borough of South River, during the course of ordinary enforcement duties.
- b. Any person(s), corporation or entity who is found to be in violation of the provisions of this chapter shall be subject to a fine not exceeding two thousand dollars (\$2,000.00) or lieu of said fine be required to plant additional trees.

SECTION 6. All ordinances or parts of ordinances inconsistent herewith are hereby repealed.

SECTION 7. If any section, subsection, sentence, clause, phrase or portion of this ordinance is for any reason held to be invalid or unconstitutional by a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not affect the validity of the remaining portions hereof.

SECTION 8. This ordinance shall take effect after second reading and publication as required by law.

NOTICE

NOTICE IS HEREBY GIVEN that the foregoing ordinance was introduced and passed on first reading at a regular meeting of the Borough Council of the Borough of South River, in the County of Middlesex, State of New Jersey, held on April 22nd, 2024, and will be considered for second reading and final passage at the regular meeting of said Governing Body to be held on the 13th day of May, 2024, at 7:00 p.m., or as soon thereafter as this matter can be reached, at the Council Chamber of the Criminal Justice Building located at 61 Main Street, South River, New Jersey, and/or virtually via Zoom meeting code 826 6082 9597: password: 000000 at which time all persons interested shall be given an opportunity to be heard concerning this ordinance.

Introduced 4-22-24

COUNCIL	MOTION	2ND	AYES	NAYS	ABSTAIN	ABSENT
<i>Councilwoman Balazs</i>			X			
<i>Councilman Ciulla</i>						X
<i>Councilman Dziemian</i>			X			
<i>Councilman Gurchensky</i>		X	X			
<i>Councilman Krenzel</i>			X			
<i>Council President Oliveira</i>	X		X			

ALYSSA HAGER, RMC
BOROUGH CLERK

Adopted 6-10-24

COUNCIL	MOTION	2ND	AYES	NAYS	ABSTAIN	ABSENT
<i>Councilwoman Balazs</i>						
<i>Councilman Ciulla</i>						
<i>Councilman Dziemian</i>						
<i>Councilman Frost</i>						
<i>Councilman Gurchensky</i>						
<i>Council President Krenzel</i>						

ALYSSA HAGER, RMC
BOROUGH CLERK

ORDINANCE 2024 –20

**AN ORDINANCE OF THE BOROUGH OF SOUTH RIVER, COUNTY OF MIDDLESEX,
STATE OF NEW JERSEY, AMENDING THE BOROUGH CODE OF THE BOROUGH
OF SOUTH RIVER, SO AS TO AMEND CHAPTER 258, ENTITLED "PROPERTY
MAINTENANCE"**

BE IT ORDAINED by the Mayor and Borough Council of the Borough of South River, County of Middlesex, and State of New Jersey, as follows:

SECTION 1. Chapter 258 of the Borough Code of the Borough of South River, entitled "Property Maintenance" is hereby amended so as to add Article IX entitled "Privately-Owned Salt Storage" to read entirely as follows:

Article IX- PRIVATELY OWNED SALT STORAGE.

§258-37 Purpose.

The purpose of this ordinance is to prevent stored salt and other solid de-icing materials from being exposed to stormwater.

This ordinance establishes requirements for the storage of salt and other solid de-icing materials on properties not owned or operated by the municipality (privately-owned), including residences, in Borough of South River to protect the environment, public health, safety and welfare, and to prescribe penalties for failure to comply.

§258-38 Definitions.

For the purpose of this ordinance, the following terms, phrases, words and their derivations shall have the meanings stated herein unless their use in the text of this Chapter clearly demonstrates a different meaning. When consistent with the context, words used in the present tense include the future, words used in the plural number include the singular number, and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory.

- A. "De-icing materials" means any granular or solid material such as melting salt or any other granular solid that assists in the melting of snow.
- B. "Impervious surface" means a surface that has been covered with a layer of material so that it is highly resistant to infiltration by water.
- C. "Storm drain inlet" means the point of entry into the storm sewer system.

- D. "Permanent structure" means a permanent building or permanent structure that is anchored to a permanent foundation with an impermeable floor, and that is completely roofed and walled (new structures require a door or other means of sealing the access way from wind driven rainfall).

A fabric frame structure is a permanent structure if it meets the following specifications:

1. Concrete blocks, jersey barriers or other similar material shall be placed around the interior of the structure to protect the side walls during loading and unloading of de-icing materials;
2. The design shall prevent stormwater run-on and run through, and the fabric cannot leak;
3. The structure shall be erected on an impermeable slab;
4. The structure cannot be open sided; and
5. The structure shall have a roll up door or other means of sealing the access way from wind driven rainfall.

- E. "Person" means any individual, corporation, company, partnership, firm, association, or political subdivision of this State subject to municipal jurisdiction.

- F. "Resident" means a person who resides on a residential property where de-icing material is stored.

§258-39 Deicing Material Storage Requirements.

- A. Temporary outdoor storage of de-icing materials in accordance with the requirements below is allowed between October 15th and April 15th:

1. Loose materials shall be placed on a flat, impervious surface in a manner that prevents stormwater run-through;

2. Loose materials shall be placed at least 50 feet from surface water bodies, storm drain inlets, ditches and/or other stormwater conveyance channels;

3. Loose materials shall be maintained in a cone-shaped storage pile. If loading or unloading activities alter the cone-shape during daily activities, tracked materials shall be swept back into the storage pile, and the storage pile shall be reshaped into a cone after use;

4. Loose materials shall be covered as follows:

- a. The cover shall be waterproof, impermeable, and flexible;
- b. The cover shall extend to the base of the pile(s);
- c. The cover shall be free from holes or tears;
- d. The cover shall be secured and weighed down around the perimeter to prevent removal by wind; and

e. Weight shall be placed on the cover(s) in such a way that minimizes the potential of exposure as materials shift and runoff flows down to the base of the pile.

(1) Sandbags lashed together with rope or cable and placed uniformly over the flexible cover, or poly-cord nets provide a suitable method. Items that can potentially hold water (e.g., old tires) shall not be used;

5. Containers must be sealed when not in use; and

6. The site shall be free of all de-icing materials between April 16th and October 14th.

B. De-icing materials should be stored in a permanent structure if a suitable storage structure is available. For storage of loose de-icing materials in a permanent structure, such storage may be permanent, and thus not restricted to October 15 - April 15.

C. The property owner, or owner of the de-icing materials if different, shall designate a person(s) responsible for operations at the site where these materials are stored outdoors, and who shall document that weekly inspections are conducted to ensure that the conditions of this ordinance are met. Inspection records shall be kept on site and made available to the municipality upon request.

1. Residents who operate businesses from their homes that utilize de-icing materials are required to perform weekly inspections.

§258-40 Exemptions.

Residents may store de-icing materials outside in a solid-walled, closed container that prevents precipitation from entering and exiting the container, and which prevents the de-icing materials from leaking or spilling out. Under these circumstances, weekly inspections are not necessary, but repair or replacement of damaged or inadequate containers shall occur within 2 weeks.

If containerized (in bags or buckets) de-icing materials are stored within a permanent structure, they are not subject to the storage and inspection requirements in Section III above. Piles of de-icing materials are not exempt, even if stored in a permanent structure.

This ordinance does not apply to facilities where the stormwater discharges from de-icing material storage activities are regulated under another NJPDES permit.

§258-41 Enforcement.

This ordinance shall be enforced by the Borough of South River Police Department and/or Borough of South River Code Enforcement Officers during the course of ordinary enforcement duties.

§258-42 Violations and Penalties.

Any person(s) who is found to be in violation of the provisions of this ordinance shall have 72 hours to complete corrective action. Any person who fails to complete corrective action within 725 hours of notice of violation shall, upon conviction thereof, be punished as provided in Chapter 1, Article 1 General Penalty. Each violation of any of the provisions of this article and each day that such violation continues shall be deemed and taken to be a separate and distinct offense.

SECTION 2. All ordinances or parts of ordinances inconsistent herewith are hereby repealed.

SECTION 3. This ordinance shall take effect after second reading and publication as required by law.

NOTICE

NOTICE IS HEREBY GIVEN that the foregoing ordinance was introduced and passed on first reading at a regular meeting of the Borough Council of the Borough of South River, in the County of Middlesex, State of New Jersey, held on April 22nd, 2024, and will be considered for second reading and final passage at the regular meeting of said Governing Body to be held on the 13th day of May, 2024, at 7:00 p.m., or as soon thereafter as this matter can be reached, at the Council Chamber of the Criminal Justice Building located at 61 Main Street, South River, New Jersey, and/or virtually via Zoom meeting code 826 6082 9597: password: 000000 at which time all persons interested shall be given an opportunity to be heard concerning this ordinance.

Introduced 4-22-24

COUNCIL	MOTION	2ND	AYES	NAYS	ABSTAIN	ABSENT
<i>Councilwoman Balazs</i>						
<i>Councilman Ciulla</i>						
<i>Councilman Dziemian</i>						
<i>Councilman Gurchensky</i>						
<i>Councilman Krenzel</i>						
<i>Council President Oliveira</i>						

ALYSSA HAGER, RMC
BOROUGH CLERK

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.

The Borough of South River has established street sweeping program, in which all roadways are swept five (5) days a week, year round (five sections).

(Street Sweeping Schedule Attached)

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

N/A

STREET SWEEPING SCHEDULE

This is under normal and perfect conditions without equipment breakdown, weather issues, manpower shortages or unforeseen emergencies that the DPW is usually an integral part of.

MONDAY	TUESDAY	WEDNESDAY		THURSDAY		FRIDAY
ALEXANDER CT	ALBOURNE ST	ALBERT ST	LEXINGTON AVE	APPLEBY AVE	LISA DR	ARMSTRONG AVE
AMHERST ST	ALLGAIR ST	ANDERSON ST	LINCOLN ST	CAPITAL CT	LYONS ST	ANNE ST
BELMONT AVE	BERYL ST	ARLINGTON AVE	MARKS PL	CAROLINE DR	MARCUS CT	AUGUSTA ST
BRICK PLANT RD	BIRCHWOOD PL	BROOK ST	McPHERSON ST	CHARTER DR	MILTON CT	BISSETT PL
BURTON AVE	BRENNIG PL	CHARLES ST	MELROSE PL	COLIN DR	MITCHELL AVE	BRANT ST
CHESTNUT ST	BRIGHT ST	CLAREMONT AVE	MILLER ST	CONGRESS LN	MONTICELLO WAY	BRYAN ST
CLINTON AVE	CARMEN ST	CLARK ST	MONTGOMERY ST	CONSTITUTION WAY	NEW ST	CAUSEWAY
COLE ST	CLEVELAND AVE	CLAYTON CT	MORNINGSIDE AVE	CONTINENTAL CT	O'BRIEN AVE	CENTER ST
EASTERN ST	COLFAX ST	DAVID ST	NORTHSIDE AVE	DAVID ST	PRICE PL	EAST ST
FLORENCE AVE	DAILEY ST	DIVISION ST	OBERT ST	DONISE CT	RAYMOND PL	ELIZABETH ST
GASZI AVE	DARROW ST	EBERWEIN ST	POTTERY LN	DRAEGER PL	REDWICK AVE	ESSEX ST
GRANT ST	DEVOE ST	ELM ST	PULAWSKI AVE	FIFTH ST	REX PL	FOOTHILLS DR
HENRY ST	EDGEWOOD ST	EXTON ST	RADCLIFFE ST	FIRST ST	RIDGE RD	HERBERT ST
HOLLANDER ST	FERRIS ST	FAIRVIEW AVE	RARITAN AVE	FOURTH ST	ROTUNDA LN	HERMAN ST
JOHN ST	GARWOOD ST	FERRY ST	SONTAG ST	FRANDSEN AVE	SAMUEL DR	JEFFRIE AVE
OBT to Rose	GEORGE ST	FORD ST	SPRING ST	GARDEN ST	SECOND AVE	KATHRYN ST
JUNE ST	GROVE ST	FRANK ST	Northside to RR Tracks	GRAND AVE	SHEINFINE AVE	LEE ST
LELAND AVE	HIGH ST	FRANKLIN ST	STANTON ST	HERITAGE DR	SUMMIT RD	LEVINSON AVE
LEROY ST	HOLLYWOOD ST	GORDON ST	THERESA PL	HIGHLAND AVE	SUNSET ST	LINDEN AVE
LOUIS ST	ICKER AVE	GROCHOWIAK ST	W. GROCHOWIAK ST	INDEPENDENCE PL	TERRY AVE	MAGEIRA ST
MAIN ST	JOHN ST	HILLSIDE AVE	WASHINGTON ST	IVAN WAY	TICE AVE	Mageira to Yates
MAKLARY ST	Main to Colfax	HOLMES AVE	WILLETT AVE	KAMM AVE	VETERANS DR	MAIN ST
MAKO CT	MURAVSKI CT	JACKSON ST	Charles to RR Tracks	KUBERSKI CT	WAINSCOT LN	MARIE ST
MAPLE ST	NEWELL ST	JAMES ST	WILLETT AVE	LARK DR	WHITEHEAD AVE	MARION ST
MONUSH ST	PALM PL	JEFFRIE AVE	Kamm to RR Tracks	LEONARDINE AVE	WOJIE WAY	MARTIN AVE
NELSON ST	PARK AVE	Northside to RR Tracks	WILLETT LN			MERCER ST
NORMAN AVE	PERSHING AVE	JOHNSON PL	WILLOW PL			MILTON AVE
NORTH END DR	PIERSON ST	JOSEPH ST	WILSON AVE			OAK ST
NORTHERN ST	QUINN PL	KLAUSERS LN				OLCHASKEY AVE
PETTIT AVE	ROOSEVELT ST					PRENTICE AVE
PHILLIP ST	SEPPI AVE					Prentice to Yates
PROSPECT ST	SNAPPER AVE					ROBERT ST
REID ST	VIRGINA ST					RUSSELL AVE
ROSE ST	W. GEORGE ST					SCHACK AVE
RUBIN ST	WILBUR ST					SERVISS ST
STEPHEN ST	WILCOX AVE			SHELDON AVE		
THOMAS ST	WILCOX PL			SOUTHSIDE AVE		
WATTS ST				SPRING ST		
WILLIAM ST				SUSSEX CT		
WOODLAWN AVE		UNION AVE				
ZIEGERT ST		WATER ST				
						YATES AVE

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.

Annual maintenance and upgrading of storm drain inlet castings, heads and grates are done in conjunction with scheduled road improvement programs by the municipality.

The catch basins and inlets would be cleaned and jetted, inspected for structural integrity and a downstream analysis would be done by Public Works to determine what the cause is and a corrective action plan would be implemented.

Annual maintenance and upgrading of storm drain inlet castings, heads and grates are done in conjunction with scheduled road improvement programs by the municipality and in accordance with the Storm Drain Labeling Guidelines for New Jersey.

To ensure long term maintenance, inspections of all storm drains will be conducted during the Borough's annual catch basin inspection. Upon the complete of each catch basin inspection / cleaning, the storm drain inlet label will be inspected for wear and repaired, if necessary.

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 has an established catch basin maintenance program. Inlets are visually inspected and cleaned (via vacuum) where necessary on a weekly and as-needed basis. If problems are observed, corrective actions are performed such as cleaning and structural repairs.

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 Borough inspects municipal catch basins each year to determine if they are in need of a repair or need to be replaced. During this process the Municipal Conveyance System is visually inspected and, if required, will subsequently utilize CCTV to inspect the MS4 conveyance systems annually. If the storm drain pipes require cleaning, a vacuum truck is utilized. If the pipes themselves require repair, a contractor is hired and typically cured-in-place or chemically grouted repairs are conducted. Additionally, during the annual inspections if depressed asphalt is located near a storm drain pipe or catch basin the conveyance system is also inspected. Finally, if debris is found during an outfall inspection, the conveyance system is inspected.

The majority of the repairs and cleaning is done by an outside vendor utilizing a vacuum truck.

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.

Outfall pipes will be inspected for scour on a five (5) year rotating schedule; 20% of the Borough owned and operated outfalls will be inspected annually. The Borough utilizes equipment and techniques such as visual inspections, CCTV, a storm sewer jetter, and vacuum trucks to inspect, detect, and control localized stream scouring from stormwater outfalls. Necessary repairs are placed on a prioritized list. Repairs will be made in accordance with the New Jersey Standards for Soil Erosion and Sediment Control. The prioritized list will include the dates of repair or anticipated date including the method of repair. The DPW Superintendent will contact the Borough Engineer to determine if NJDEP permits are required. If permits are required, necessary steps will be taken to obtain said permit(s). Repairs that do not require permits will be considered first priority.

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 all MS4 outfall pipes for dry weather flows once per month as well as before and after large storm events by means of visual inspections, CCTV, and/or a pole camera.

The Borough utilizes the NJDEP Illicit Connection Inspection Report Form to conduct these inspections. The Borough will respond to complaints and reports of illicit connections within three (3) months of receipt and continue to investigate dry weather flows discovered during routine inspections and maintenance of the MS4.

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.

For the BMP's on private property that the Borough does not own or operate the Borough of South River. The Borough requires privately owned storm sewer systems to be maintained by the Homeowners Association.

8. Infrastructure Records

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

Department Of Public Works (DPW) 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 Borough does not spray any herbicide along roadways or storm drains.
2. Excess Deicing Material Management Describe your program for ensuring that excess salt piles are removed in a timely manner after storm events.
If excess salt piles are found the Borough removes them manually.
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 does not apply along roadsides. Roadside vegetation management is performed by using a lawn mower.
4. Roadside Erosion Control Describe your program to detect and repair erosion along municipal roadways.
The Borough will utilize the street sweeping operator to monitor streets for erosion problems while performing associated street sweeping tasks. During normal patrols of the Borough the DPW Supervisors will also monitor streets for erosion problems. All identified road erosion problems will be reported to DPW Director. Identified areas will be discussed and repairs prioritized.

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

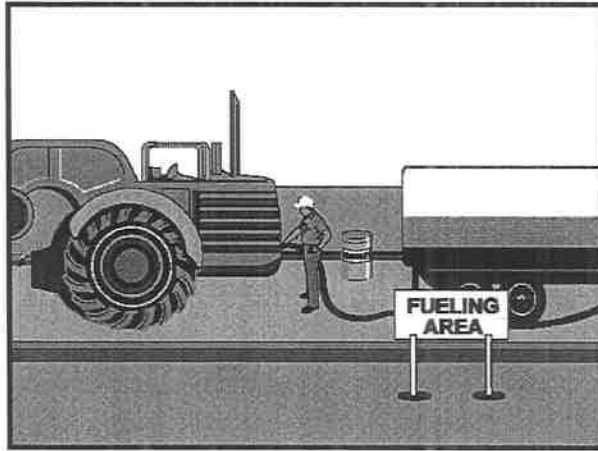
1. Site Name and Address	
9 Ivan Way, South River, NJ 08882	
2. Monthly Site Inspections Describe the nature of inspections conducted at this site and the location of inspection logs.	
Weekly review of the Public Works Operations and Facilities	
3. Inventory List List all materials and machinery that are potentially exposed to stormwater.	
Materials	Machinery/Equipment
	Garbage Trucks
	Loader
	Backhoe
	Pick Ups
	Mason 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.
The Borough Electrical Substation has secondary containment on all of the transformers. The containments discharge into pipes which are routed through an oil separator. Then the water is discharged into a stormwater line.
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.
Yes
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.
Yes - they are conducted indoors
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.
Yes - Rinsing or washing of vehicles is performed on a concrete wash pad.

Borough of South River

Standard Operating Procedures

Vehicle and Equipment Fueling



Introduction and Purpose Vehicle and equipment fueling procedures and practices are designed to minimize surface or ground waters. Understanding the procedures for delivering fuel into vehicles, mobile fuel tanks, and storage tanks is critical for this purpose. Safety is always the priority.

Scope These procedures are to be implemented at all maintenance yards with fueling. Including mobile fueling operations.

Standards and Specifications (for vehicle and equipment fueling)

- Shut the engine off
- Ensure that the fuel is the proper type of fuel.
- Absorbent spill clean-up materials and spill kits shall be available in fueling areas and on mobile fueling vehicles and shall be disposed of properly after use.
- Nozzles used in vehicle and equipment fueling shall be equipped with an automatic shut-off to prevent overfill.
- Fuel tanks shall not be "topped off".
- Mobile fueling shall be minimized. Whenever practical, vehicles and equipment shall be transported to the designated fueling area in the maintenance yard.
- Clearly post, in a prominent area of the facility, instructions for safe operation of fueling equipment, and appropriate contact information for the person(s) responsible for spill response.

Standards and
Specifications
(for bulk
fueling)

- Drip pans or absorbent pads shall be used under all hose and pipe connections and other leak-prone areas during bulk fueling.
- Block storm sewer inlets, or contain tank trucks used for bulk transfer, with temporary berms or temporary absorbent booms during the transfer process. If temporary berms are being used instead of blocking the storm sewer inlets, all hose connection points associated with the transfer of fuel must be within the temporary berms during the loading/unloading of bulk fuels.
- Protect fueling areas with berms and/or dikes to prevent run-on, runoff, and to contain spills.
- A trained employee must always be present to supervise during bulk transfer.

Spill Response

- Conduct cleanups of any fuel spills immediately after discovery.
- Uncontained spills are to be cleaned using dry cleaning methods only. Spills shall be cleaned up with a dry, absorbent material (e.g., kitty litter, sawdust, etc.) and absorbent materials shall be swept up.
- Collected waste is to be disposed of properly.
- Contact the South River Fire Department to report a spill emergency.

Maintenance
and Inspection

- Fueling areas and storage tanks shall be inspected monthly.
- Keep an ample supply of spill cleanup material on the site.
- Any equipment, tanks, pumps, piping and fuel dispensing equipment found to be leaking or in disrepair must be repaired or replaced immediately.
- The valve on the discharge pipe from the secondary containment area of the aboveground fuel storage tank in the DPW maintenance yard shall remain closed at all times except as described below. Visual inspections shall be performed before discharging stormwater through that valve, to ensure that fuel in that tank has not come into contact with the stormwater to be discharged.

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 - Salt is stored in a 40x20 ft sized salt storage building on an asphalt surface. A TACP will be placed on open face before the next winter season.

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 Borough operates as a Class A Facility and adheres to all NJDEP Permit Requirements

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.

NO

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.

Street sweeping and storm sewer materials are stored on a self contained concrete pad. Once materials are tested by a laboratory they are taken to the Middlesex County Landfill in East Brunswick.

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.

The Borough operates as a Class A Facility and adheres to all NJDEP Permit Requirements.

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.

No. Scrap tires are taken to the East Brunswick Recycling center on Dunham's Corner Road.

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.

Inoperable vehicles and equipment are briefly stored at the DPW Facility until they are auctioned. Any vehicle stored outside must not leak any types of fluid. All vehicles and equipment are inspected for leaks prior to being stored for Auction.

Form 10 – Training

Part IV.F.6-10.

Stormwater Program Coordinators
Describe the training provided for the municipal Stormwater Program Coordinator.
Stormwater Program Coordinator (SPC) must ensure appropriate staff receive training on topics in the chart below as required due to job duties assigned within three months of commencement of duties and again on the frequency below. Indicate the location of associated training sign in sheets, dates, and agendas or description for each topic.

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

Stormwater Facilities Maintenance	Department of Public Works
Municipal Maintenance Yards and Other Ancillary Operations	Department of Public Works
MS4 Mapping	Department of Public Works
Outfall Stream Scouring	Department of Public Works
Illicit Discharge Detection and Elimination	Department of Public Works

Stormwater Management Design Reviewers
Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.
CME Associates employs several Engineers who have taken the appropriate Stormwater courses and obtained Certifications. These individuals review the stormwater management designs of the various applications that are heard by the Borough Planning and Zoning Boards.

Municipal Board and Governing Body Members
Describe the training provided for members of the planning/zoning board and municipal council.

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

Form 11 – MS4 Mapping
Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.	
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.).	
4. Describe how the municipality will create and update its MS4 Infrastructure Map.	

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.
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.