

June 19, 2023

Prepared for:

Bloomsbury Borough 91 Brunswick Avenue Bloomsbury, NJ 08804 Prepared by:

Paul M. Sterbenz, PE, PP, CME Borough Engineer NJ Professional Engineer

License No. 24GE03254900

Colliers Engineering & Design

Shelbourne At Hunterdon 53 Frontage Road, Suite 110 Hampton, NJ 08827

Colliersengineering.com

CED Project No.: BBT-004

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 Rede	velopment 6
Form 5 – Ordinances	8
Form 6 – Street Sweeping	9
Form 7 – MS4 Infrastructure	10
Form 8 – Community-wide Measures	14
Form 9 – Municipal Maintenance Yards & Other Ancillary Operations	15
Form 10 – Training	18
Form 11 – MS4 Mapping	21
Form 12 – Watershed Improvement Plan	22

Form 1 – Team Members

	Stormwater Program Coordinator (SPC)					
Name a	nd Title	Paul M. Sterbe	nz, PE, P	P, CME		
		Bloomsbury Borough Municipal Engineer				
Phone	(908)200-2812		Email	paul.ster	benz@collierseng.com	
	Individ			-	velopment Project	
		Stormwate	er Manag	gement R	eview	
Name a	nd Title	Paul M. Sterbe	nz, PE, P	P, CME		
	Bloomsbury Borough Municipal Engineer			Engineer		
Phone	(908)200-2812		Email	paul.ster	benz@collierseng.com	
Name a	nd Title	Adam T. Wisni	iewski, Pl	E, CME		
		Bloomsbury Bo			Iunicipal Engineer	
Phone	(908)200-2798		Email		visniewski@collierseng.com	
		ther Municipal			m Members	
Nar	ne and Title	Public Notice (
	T	Lisa A. Burd, F			cipal Clerk/Administrator	
Phone	(908)479-4200		Email		bloomsburyborough.com	
Nar	ne and Title		ost Construction Stormwater Management Coordinator			
TNI.	(000)200 2012	Paul M. Sterbe			Bloomsbury Borough Engineer	
Phone	(908)200-2812	1 1 1 1 1 1 1 1	Email			
Name a	Name and Title <u>Local Public Education Coordinator</u> Line 1 Charles and Title					
Dhono	(000) 470, 4200	Lisa A. Burd, RMS, CMR – Municipal Clerk/Administrator		•		
Phone	hone (908)479-4200 Email clerk@bloomsburyborough.com		bloomsburyborough.com			
Name and Title Ordinal		Ordinance Coo	rdinance Coordinator			
William Edleston						
Phone	(908)859-5186		Email		ice@edlestonlaw.com	
Nar	Name and Title <u>Public Works Coordinator</u>					
	T	Matt Boyden –				
Phone	(908)479-4200	<u> </u>	Email		@bloomsburyborough.com	
Nar	Name and Title <u>Employee Training Coordinator</u>					
DI	(000)200 2012	Paul M. Sterbe	nz, PE, P		Bloomsbury Borough Engineer	
		Email paul.sterbenz@collierseng.com				
Name and Title Bloomsbury Borough Engineer Paul M. Steekeng, PE. DR. CME		-				
		Paul M. Sterbenz, PE, PP, CME				
Filone	Phone (908)200-2812 paul.sterbenz@collierseng.com					
	Shared/Contracted Service Providers					
Pro	Provider Name		Service Provided		Term of Service	
N/A		N/A			N/A	

Form 2 – Revision History

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)
6/19/23	ALL	Initial SPPP Creation

Form 3 – Public Announcements

Part IV.B. and C.

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

This is pending and will be available by 12/31/23

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

Lisa A. Burd, RMS, CMR – Municipal Clerk/Administrator

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.

The Municipality employs the following communication approaches to inform the public on the stormwater program:

- 1. Stormwater displays in municipal buildings
- 2. Community group stream clean up
- 3. Community watershed events
- 4. Borough Stormwater website

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.

MAJOR DEVELOPMENT

- A. An individual "development," as well as multiple developments that individually or collectively result in:
 - (1) The disturbance of one or more acres of land since February 2, 2004;
 - (2) The creation of one-quarter acre or more of "regulated impervious surface" since February 2, 2004;
 - (3) The creation of one-quarter acre or more of "regulated motor vehicle surface" since January 1, 2021; or
 - (4) A combination of Subsection A(2) and (3) above that totals an area of one-quarter acre or more. The same surface shall not be counted twice when determining if the combination area equals one-quarter acre or more.
- B. Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually meet any one or more of Subsection A(1), (2), (3), or (4) above. Projects undertaken by any government agency that otherwise meet the definition of "major development" but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered major development.
 - 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 NJDEP model SCO was adopted without change.

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

Major Development projects are reviewed as part of an application to the Borough Planning Board.

Following a determination of completeness, the Planning Board Engineer reviews the plans, reports and associated documents for conformance with the Borough's Land Development Ordinance, and the Stormwater Control Ordinance, the RSIS, as well as any other applicable Borough ordinance sections.

The design calculations, details and plans are reviewed for compliance with the Stormwater Control Ordinance and the NJDEP Stormwater Management Rules (NJAC 7:8), and to ensure conformance with the latest BMP manual, and guidance provided by the NJDEP and Hunterdon County Soil Conservation District.

Applicants are also required to file and record a Stormwater Maintenance Agreement and associated Operations & Maintenance Manual at the Hunterdon County Clerk's Office to establish the responsibility and obligation of the property owner to adequately maintain and operate their facilities following construction.

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.

The Borough's Municipal Stormwater Management Plan and Stormwater Control Ordinance do not contain a mitigation plan.

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

<u>Date:</u> Revision: February 28, 2006 Adopted

October 11, 2018 Revised per 2018 MS4 Permit

May 25, 2021 Revised per amendments to NJAC 7:8

6. Indicate the dates of each iteration of the Borough's Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.

<u>Date:</u> Revision: October 18, 2005 Adopted

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	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
2. Wildlife Feeding	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
3. Litter Control	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
4. Improper Disposal of Waste	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
5. Yard Waste	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
6. Private Storm Drain Inlet Retrofitting	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
7. Illicit Connections	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
8. Privately- Owned Salt Storage	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$
9. Tree Removal- Replacement	TBA	NJDEP model ordinance to be adopted prior to 12/31/23	Code Enforcement	\$

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.

All ordinances will be made available online at the following website upon adoption: https://ecode360.com/BL2976

Records of violations and related enforcement actions can be found with each of the above listed entities responsible for enforcement.

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 times each year)

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

A street sweeping schedule will be developed and implemented in conjunction with the MS4 mapping effort. During the mapping effort, roads will have their applicability to the MS4 permit assessed and a street sweeping schedule will be developed and implemented. The SPPP will be updated upon completion of the street sweeping schedule. Street sweeping shall commence in accordance with the compliance deadline in the MS4 Permit.

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

Street sweeping arrangements will be made upon completion of the street sweeping plan. The SPPP will be amended upon adoption of the street sweeping plan.

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.

Section a:

Inlet labels are inspected annually during the catch basin and inlet cleaning program. Labels are checked by the Borough for legibility and visibility. Those that are not legible, or visible are replaced.

Section b:

Borough DPW staff, or the Borough selected contractor are responsible for implementing the retrofits in the course of the municipal work as defined above. In the case of a contractor completing the work, the Borough Engineer, or a designee will approve the required grate and curb piece replacements prior to installation, and a Borough Inspector will observe the work as it is being completed to ensure it is constructed per the approved plans.

In the event of an application to the Borough for development, or redevelopment of a property, or an application for repaving of a privately-owned facility, the owner is made aware prior to the issuance of a permit that the storm drain inlets are to be retrofitted per the Borough ordinance and to comply with the NJDEP/NJDOT approved inlet grates and curb pieces. The Borough Engineer, or a designee will approve the required grate and curb piece replacements prior to ordering by the private property owner. A Borough Inspector will observe the work as it is being completed to ensure it is constructed per the approved plans.

Section c:

New storm drain inlets are constructed with NJPDES Phase II and NJDOT compliant curb pieces and grates. The Borough Engineer, or a designee will approve the required grate and curb piece prior to ordering by the private property owner. A Borough Inspector will observe the work as it is being completed to ensure it is constructed per the approved plans.

Section d:

The Borough of Bloomsbury has implemented an annual inlet inspection and cleaning program to maintain inlet function and efficiency. If inlets are found to be in disrepair, or filled with sediment, trash, or debris on or off their usual maintenance schedule they will be repaired/cleaned as soon as possible to ensure continued service.

2. Municipal Catch Basins

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

The Borough of Bloomsbury has implemented a catch basin inspection and cleaning program to maintain catch basin function and efficiency. Catch basins in the Borough are cleaned on a 5-year cycle, with all catch basins being cleaned and inspected over a 5-year period. If catch basins are found to be in disrepair, or filled with sediment, trash, or debris on or off their usual maintenance schedule they will be repaired/cleaned immediately to ensure continued service.

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 has implemented an MS4 conveyance system inspection and cleaning program to maintain conveyance system function and efficiency. MS4 conveyance inspections will be performed concurrently with catch basin and outfall inspections. If MS4 conveyances are found to be in disrepair, or filled with sediment, trash, or debris on or off their usual maintenance schedule they will be repaired/cleaned immediately to ensure continued service.

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. Each outfall location will be inspected at least once every five years by the Bloomsbury

Borough DPW following location by the Borough and depiction on the required MS4 system mapping.

In the course of the outfall inspections, all outfall locations will be inspected for signs of scouring. All sites which are identified locations of scour will be placed on a prioritized repair list, and repairs will be made in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey.

If necessary, NJDEP permits would be obtained prior to the work being performed, and those locations which do not require permits will be completed first.

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.

Illicit discharge inspections of municipally owned outfalls will be performed at least once every five years as part of the Borough's outfall inspection program following location by the Borough and depiction on the required MS4 system mapping..

Outfall pipes with dry weather flow will be sampled in order to determine if there is an illicit connection. The NJDEP Illicit Connection Inspection Report Form is used to log outfall inspections. If an illicit connection is detected within the Borough, the responsible party is cited for being in violation of the Illicit Connection Ordinance and will be required to immediately cease the discharge.

If the Borough is unable to determine the source of the illicit connection, the Borough will submit the Closeout Investigation Form with the Annual Inspection and Recertification. If the discharge is found to originate from another public entity, then the Borough will report the connection to the Department.

6. Other Municipal Infrastructure

List the types of MS4 infrastructure in your municipality 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.

The Borough of Bloomsbury operates a stormwater management facility maintenance program to ensure that all stormwater facilities operated by the Borough function properly. The Borough of Bloomsbury operates the following:

- Detention basins
- Ditches

These stormwater facilities shall be inspected in accordance with approved maintenance manuals to ensure that they are functioning properly. If there are no approved maintenance manuals, the permittee shall inspect that infrastructure at least 4 times annually, and after each rainstorm exceeding one inch. In high risk areas, preventative maintenance is performed to ensure that the facilities do not begin to deteriorate.

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.

In accordance with the current Municipal Stormwater Permit, property owners are required to maintain logs for privately owned stormwater facilities, indicating the dates, tasks, and required maintenance which has been completed on their facility.

These logs must be submitted to the Borough by January 31, for the prior year's maintenance work in order for the facility owner to continue to be in compliance.

8. Infrastructure Records

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

All records of infrastructure inspection and cleaning are maintained by the DPW supervisor at the DPW offices at:

Bloomsbury Borough DPW Garage: 100 County Road 579 Bloomsbury, NJ 08804

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 use herbicides for roadside or other vegetative maintenance except as described in the relevant section of its MS4 Permit. Roadside vegetative maintenance is typically performed using other methods such as mowing.

2. Excess Deicing Material Management

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

Within 72 hours after the end of a storm event, conditions permitting, the Borough will identify and remove any excess piles of de-icing materials that have been deposited during spreading operations. All excess de-icing materials will be returned to storage or properly disposed of if not suitable for reuse.

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.).

Vegetative waste is collected and disposed of at commercial facilities in accordance with all applicable local and state ordinances. Parks and roadside areas are mowed throughout the growing season. Materials are not collected and left to compost in place.

4. Roadside Erosion Control

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

The Borough of Bloomsbury operates a roadside erosion detection and repair program to inspect and maintain the stability of shoulders, embankments, ditches, and soils along these roads to ensure that they are not eroding and contributing to the sedimentation of receiving waters or stormwater infrastructure. Municipal roads are inspected annually for signs of erosion and instability. If roadside erosion is detected, it is to be repaired within 90 days if possible. If the repairs cannot be completed within the 90-day period, the Department shall be notified with an alternative schedule of completion.

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 Bloomsbury Borough DPW Garage 100 County Road 579 Bloomsbury, NJ 08804 2. Monthly Site Inspections Describe the nature of inspections conducted at this site and the location of inspection logs. Inspections are conducted on a monthly basis by the DPW Director. During the inspections, the

Inspections are conducted on a monthly basis by the DPW Director. During the inspections, the DPW Director inspects the onsite fuel storage tanks, salt storage areas, municipal dumpsters, and vehicles. Other items may be subject to inspection if it is deemed necessary by the DPW Director. Inspection logs will be maintained onsite and will be made available to the Department upon request.

3. Inventory List List all materials and machinery that are potentially exposed to stormwater. Materials Machinery/Equipment Salt Topsoil Aggregates Fueling Tanks

4. Discharge of Stormwater from Secondary ContainmentDescribe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.

Secondary containment is currently not in place at the fueling location. This will be provided in the future. The SPPP shall be updated upon completion of the pending improvements.

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. Fueling tanks (diesel and gasoline) are currently situated on a concrete pad just off of the grass and gravel parking area adjacent to the DPW Garage. Research must be performed to determine if the tanks are double walled. If not, secondary containment will be provided, or the existing tanks will be replaced with double walled tanks. In addition, an asphalt pavement fueling area which will be pitched towards the fuel tanks will be provided in addition to the spill kit currently on site. No storm drains or stormwater conveyances are located nearby. Notices are posted regarding fueling operations and shutoff switch locations. Emergency contact information is to be posted in and around the fueling area. The SPPP will be amended as required measures are implemented.

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. Vehicle maintenance is performed inside garages located onsite or at local commercial repair facilities. The garage is not exposed to stormwater and has an impervious concrete floor with no drains so as to prevent contact between pollutants and stormwater.

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.

No. Vehicle washing is done offsite at commercial facilities.

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 the Borough's salt shed, a three-sided structure with a roof and tarp door on an asphalt pad. The loading area in the front of the salt storage is to be paved in such a way to prevent stormwater run-on and the infiltration of salt into the ground. The SPPP shall be amended upon completion of the required modifications.

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.

Yes. Topsoil and aggregates are currently stored onsite in stockpile areas within the gravel yard. In the future the storage areas will be modified to comply with the relevant Tier A permit section. The SPPP will be amended upon completion of the required modifications.

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. These materials shall not be stored onsite. If cold patch asphalt is to be stored onsite temporarily, it is to be stored in a permanent structure or stored on an impervious surface and covered with a waterproof material.

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. These materials are stored in municipal dumpsters until they are removed for disposal at a commercial facility in accordance with all applicable Local and State Regulations.

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.

No. These materials are disposed of at commercial facilities in accordance with all Local and State Regulations.

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. These materials are disposed of at a commercial facility in accordance with all Local and State Regulations.

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

No. These materials are disposed of at a commercial facility in accordance with all Local and State Regulations.

Form 10 – Training

Part IV.F.6-10.

Stormwater Program Coordinators

Describe the training provided for the municipal Stormwater Program Coordinator.

The stormwater coordinator shall complete the mandatory Department training as outlined in the Tier A Permit Requirements.

Topic	Municipal Employees Examples: in-person or virtual group sessions, e-Learning, field trainings, and videos		
Describe the training provided for municipal staff.			
SPPP	SPPP recordkeeping requirements are discussed in a group meeting with DPW employees and the municipal engineer or a qualified representative of the same.		
Construction Site Stormwater Runoff	Construction site stormwater runoff training is provided by the municipal engineer and other stormwater reviewers using the online tools provided on the Department website.		
Post-Construction Stormwater Management in New and Redevelopment	Post construction stormwater management training is provided by the municipal engineer and other stormwater reviewers using the online tools provided on the Department website and the in person courses offered by the Department.		
Community-wide Ordinances	Community-wide ordinance training is provided in person. The municipal engineer or a qualified representative of the same will meet with DPW and code enforcement employees annually to provide training on community wide ordinances.		
Community-wide Measures	Community wide measures training is provided in person. The municipal engineer or a qualified representative of the same will meet with DPW and code enforcement employees annually to provide training on community wide measures.		

Stormwater Facilities Maintenance	Stormwater facilities maintenance training is conducted in person. The municipal engineer or a qualified representative of the same will meet with DPW employees to provide training on stormwater facility maintenance.
Municipal Maintenance Yards and Other Ancillary Operations	Municipal maintenance yard training is conducted in person. The municipal engineer or a qualified representative of the same will meet with DPW employees to provide training on best management practices at municipal maintenance yards.
MS4 Mapping	MS4 mapping training is provided in person. The municipal engineer or a qualified representative of the same will meet with DPW employees to provide training on MS4 mapping.
Outfall Stream Scouring	Outfall stream scouring training is provided in person. The municipal engineer or a qualified representative of the same will meet with DPW employees to provide training on outfall stream scouring.
Illicit Discharge Detection and Elimination	Illicit discharge training is provided in person. The municipal engineer or a qualified representative of the same will meet with DPW employees and any other employees tasked with illicit discharge inspections to provide training on illicit discharge detection and elimination.

Stormwater Management Design Reviewers

Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.

All stormwater management design reviewers shall complete the mandatory Department training as outlined in the Tier A Permit. Stormwater management design reviewers shall ensure that their training is renewed every five years.

Stormwater management design reviewers shall also complete Department training pertaining to amendments to N.J.A.C. 7:8 no later than one year after the adoption of the 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.

Municipal Board and Governing Body Members that review and approve applications for development and redevelopment projects on behalf of the Borough shall complete the "Asking the Right Questions in Stormwater Review Training Tool". The training must be completed by all current board members and once per term of service thereafter. Board members must also review one of the training tools offered under Post Construction Stormwater Management found at the website below.

http://www.njstormwater.org/training.htm

Training Records

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

Training records for municipal employees are located at:

Bloomsbury Borough DPW Garage 100 County Road 579 Bloomsbury, NJ 08804

Training records for municipal board and governing body members are located at:

Bloomsbury Municipal Building 91 Brunswick Avenue Bloomsbury, NJ 08804

Form 11 – MS4 Mapping

Part IV.G.1.

1. Provide a link to the most current MS4 outfall/infrastructure map.

The SPPP will be amended to include a link to the most current MS4 outfall/infrastructure map upon completion of MS4 mapping.

2. Indicate the total of each type of MS4 infrastructure listed below (due 01 Jan 2026).			
a. MS4 outfalls	TBD		
b. MS4 ground water discharge points (basins or overland	TBD		
flow infiltration areas)			
c. MS4 interconnections	TBD		
d. MS4 storm drain inlets	TBD		
e. MS4 manholes	TBD		
f. Length of conveyance (channels, pipes, ditches, etc.)	TBD		
g. MS4 pump stations	TBD		
h. MS4 stormwater facilities (any that are not listed above)	TBD		
i. Maintenance yard(s) and other ancillary operations	TBD		

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 SPPP will be amended to include a procedure to amend the electronic map upon completion of MS4 mapping.

4. Describe how the municipality will create and update its MS4 Infrastructure Map.

The MS4 Infrastructure Map is to be created and updated from survey of new and existing MS4 infrastructure. During the creation of the MS4 Infrastructure Map, there will be a survey effort to locate and gather information about existing MS4 infrastructure. The survey data will be used to create the MS4 Infrastructure Map.

In the case of new construction, any new MS4 infrastructure is to be surveyed and added to the MS4 Infrastructure Map along with any additional required information.

Form 12 – Watershed Improvement Plan Part IV.H.

1. Describe how your municipality is developing its Watershed Improvement Plan.

The Borough will be preparing the Watershed Inventory Report in accordance with the timeline in its MS4 Permit. MS4 infrastructure is to be surveyed and associated information is to be gathered and incorporated into an electronic map. The Watershed Inventory Report is to be submitted to the Department upon completion.

Upon completion of the Watershed Inventory Report, the Borough will assess potential water quality improvement projects, estimate the percent reduction in loading of the TMDLs and impaired parameters due to the aforementioned projects, prepare a summary of feedback from public information sessions, prepare a funding estimate for each project, and prepare an estimated implementation schedule.

Upon completion of the Watershed Inventory Report, the Borough will prepare and implement the final Watershed Improvement Plan Report in accordance with the Tier A MS4 Permit.

2. Describe any regional projects or collaboration efforts with other municipalities. The Borough is not collaborating with other municipalities at this stage of the Watershed Improvement Plan. The SPPP will be updated if any collaboration agreements are made.

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

Public information session and meeting records are located at:

Bloomsbury Municipal Building 91 Brunswick Avenue Bloomsbury, NJ 08804