

# Stormwater Pollution Prevention Plan



Eagleswood Township  
Ocean County  
NJPDES #NJG0151548  
Annual Review Date: December 18, 2024  
Stormwater Program Coordinator: Nick Engroff

PREPARED BY:



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\_\_\_\_\_  
Nick Engroff  
Stormwater Coordinator

\_\_\_\_\_  
12/18/2024  
DATE

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## Form 1 – Team Members

<b>Stormwater Program Coordinator (SPC)</b>			
Name and Title		Nick Engroff, DPW Superintendent/ Stormwater Coordinator	
Phone	609-296-3040 x 19	Email	nengroff@eagleswoodtwpnj.us
<b>Individual(s) Responsible for Major Development Project Stormwater Management Review</b>			
Name and Title		Frank J. Little, Jr., P.E., P.P.,C.M.E. – Township Engineer	
Phone	(732) 244-1090	Email	flittle@owenlittle.com
Name and Title			
		Email	
<b>Other Municipal Stormwater Team Members</b>			
Name and Title		Destiny Reynolds, RMC, Municipal Clerk	
Phone	609.296.3040 Ext. 14	Email	dreynolds@eagleswoodtwpnj.us
Name and Title		Code Enforcement/ Zoning Officer	
Phone	609.296.3040 Ext. 18	Email	wackley@eagleswoodtwpnj.us
Name and Title		Nick Engroff, Recycling Coordinator	
Phone	609-296-3040 x 19	Email	nengroff@eagleswoodtwpnj.us
<b>Shared/Contracted Service Providers</b>			
Provider Name	Service Provided	Term of Service	
Ocean County	Vacuum/Jet Truck Services for cleaning catch basins and/or conveyance pipes.	Annual/As Needed	

### Form 2 – Revision History

Revision Date	Form # Changed	Reason for Revision (Updates to staff, policy, webpage, etc.)
04/01/2005	Original	N/A
10/20/2020	All Forms	Policy Update
12/18/2024	All Forms	Policy Update pursuant to permit effective date 01/01/2023

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

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

[www.eagleswoodtwpnj.us](http://www.eagleswoodtwpnj.us)

A dedicated stormwater webpage is in progress. A link will be provided once it has been established.

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

Nick Engroff, DPW Superintendent/ Stormwater Coordinator

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.

All education an outreach events are posted on the Municipal Website (<https://www.eagleswoodtwpnj.us>) and may be available at the

Municipal Building

146 Division Street

West Creek, NJ 08092

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

## Part IV.E.

<p>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.</p>
<p>“Major development” means an individual “development,” as well as multiple developments that individually or collectively result in:</p> <ol style="list-style-type: none"><li>1. The disturbance of one or more acres of land since February 2, 2004;</li><li>2. The creation of one-quarter acre or more of “regulated impervious surface” since February 2, 2004;</li><li>3. The creation of one-quarter acre or more of “regulated motor vehicle surface” since March 2, 2021 {or the effective date of this ordinance, whichever is earlier}; or</li><li>4. A combination of 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.</li></ol> <p>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 items 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.”</p>
<p>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.</p>
<p>The municipalities stormwater control ordinance is the same as the NJDEP’s model SCO.</p>
<p>3. Describe the process for reviewing major development project applications for compliance with the SCO and Residential Site Improvement Standards (RSIS).</p>
<p>Applications for Major Development are submitted to the local Land Use Board for review and approval. This review includes confirmation by the Board’s professionals that all projects comply with the Municipal Stormwater Control Ordinance as well as the Residential Site Improvement Standards.</p>

<p>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.</p>
<p>The MSWMP and Stormwater Control Ordinance does not have a mitigation component.</p> <p>Approved Plans and Major Development Summary Sheets are located at the Land Use Board office which is located in the Municipal Building.</p> <p>Municipal Building  146 Division Street  West Creek, NJ 08092</p>
<p>5. Indicate the dates of each iteration of the township's Stormwater Control Ordinance, starting with the initial adoption and including revisions.</p>
<p>3/20/2006  2/22/2021  6/22/2024</p>
<p>6. Indicate the dates of each iteration of the township's Municipal Stormwater Management Plan, starting with the initial adoption and including revisions.</p>
<p>March 16, 2005  Revised January 12, 2021</p>

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

<b>Ordinance</b>	<b>Date Adopted</b>	<b>Was the DEP model adopted without change? If not, explain how the municipality's is more stringent.</b>	<b>Entity Responsible for Enforcement</b>	<b>Fees &amp; Fines</b>
1. Pet Waste	2005 Chapter 72 Article II	Yes	<i>Code Enforcement</i>	\$ ___
2. Wildlife Feeding	2005 Chapter 72 Article III	Yes	<i>Code Enforcement</i>	\$ ___
3. Litter Control	1988 Chapter 170 Article I	No	<i>Code Enforcement</i>	\$ ___
4. Improper Disposal of Waste	2005 Chapter 241 Article II	Yes	<i>Code Enforcement</i>	\$ ___
5. Yard Waste	2009 Chapter 231 Article II	Yes	<i>Code Enforcement</i>	\$ ___
6. Private Storm Drain Inlet Retrofitting	2010 Chapter 241 Article III	Yes	<i>Engineer, Township Land Use Board</i>	\$ ___
7. Illicit Connections	2005 Chapter 241 Article 1	Yes	<i>Code Enforcement</i>	\$ ___
8. Privately-Owned Salt Storage	2024 Chapter 241 Article V	<i>Yes</i>	<i>Code Enforcement</i>	\$ ___
9. Tree Removal- Replacement	1992 Chapter 263	<i>No</i>	<i>Code Enforcement</i>	\$ ___
<b>List any additional stormwater-related ordinances the municipality has adopted that address issues beyond the scope of the MS4 permit. Include adoption date, entity responsible for enforcement, and related fees and fines.</b>				
None				
<b>Indicate the location of records associated with ordinances and related violations and enforcement actions below.</b>				
All records are kept with the Township's Public Works Department.				



## 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.*

Street Sweeping will be performed on municipal roads in accordance with MS4 permit section IV.5.b.i. with implementation to begin 01/01/2026, as follows.

All roads with storm drain inlets that discharge to surface water are required to be swept at least three (3) times a year.

All roads without storm drain inlets which discharge to surface water are required to be swept at least one (1) time a year.

The Township of Eagleswood does not currently own a sweeper. Either a shared service agreement will be planned with Ocean County, a public contract for street sweeping services will be procured or a street sweeper will be purchased.

All County jurisdictional roads are swept by the Ocean County Road Department.

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

No Street Sweeping is currently being outsourced. This section will be updated as Eagleswood Township develops their street sweeping program.

**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. All labels are inspected during the annual inspection/cleaning of the catch and inlets and replaced as needed.
- b. Municipally owned storm drain inlet are replaced or retrofitted to comply with the design standards in attachment C of the Tier A permit when a road is resurfaced and/or when the inlet is in direct contact with the reconstruction or alteration of facilities.

The Private Storm Drain Inlet Retrofitting Ordinance Chapter 241, Article III requires storm drain inlets on private property to be retrofitted or replaced to meet the design standard as specified in the ordinance when the associated roadway is repaved, repaired, resurfaced, reconstructed or altered. Additionally, when private developments are submitted to the Planning Board/Zoning Board for approval. All existing privately owned inlets are required to be retrofitted.

- c. The Township Engineer reviews all Major Development projects to determine if the project is in compliance with the Municipal Stormwater Control Ordinance-Chapter 285, Article VII, Section 285-29. The Township Engineer attends a NJDEP-Stormwater Management Design Review Course once every five years in accordance with Tier A permit section IV.B.5.e
- d. All storm drain inlets owned and operated by Eagleswood Township are inspected, cleaned and maintained, annually and/or as frequently as necessary to eliminate recurring problems to restore proper function.

**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. All catch basin owned and operated by Eagleswood Township are inspected, cleaned and maintained, annually and/or as frequently as necessary to eliminate recurring problems to restore proper function.
- b. All catch basins and inlets are inspected annually, and corrective measures are performed by the DPW Dept.

**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.

Eagleswood Township’s Conveyance system is inspected annually during the inspection of storm drain inlets and catch basins. The conveyance system is also inspected as a result of public notification.

If required, the Conveyance pipe is cleaned where debris build-up is visible and/or restricting storm water from flowing downstream causing runoff to back-up into the upstream inlet and/or onto the roadway surface. This work is performed under a shared service agreement with Ocean County using a Vacuum/Jet 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.

No outfalls meet the stream scouring requirement in the Eagleswood Township

**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 Connection Inspection Report Forms shall be included in the SPPP and submitted to DEP with the annual report. Visual dry weather inspection for illicit connections is conducted annually and records will be kept at the Department of Public Works. If a dry weather flow is observed, additional physical information would be collected, and an investigation would be conducted. An Illicit Connection Inspection Report Form would also be completed to assist with the determination of the dry weather flow source. Improper Disposal of Waste code Chapter 241, Article III establishes methods for controlling discharges into the introduction of pollutants into the Township MS4 stormwater system.

**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.

No Other types of MS4 infrastructure are located in Eagleswood Township.

**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's Code Enforcement Officer maintains a list of stormwater facilities not owned by Eagleswood Township. These facilities are inspected, and deficiencies brought to the attention of the owner/operator. Follow-up inspections are conducted to ensure compliance.

**8. Infrastructure Records**

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

All Inspection and Maintenance Logs are kept at the Department of Public Works.

## Form 8 – Community-wide Measures

### Part IV.F.2.

<p><b>1. Herbicide Application Management</b> Describe your program for preventing herbicides from being washed into the waters of the State and to prevent erosion caused by de-vegetation.</p>
<p>Herbicides are not used by Eagleswood Township for de-vegetation / weed management.</p>
<p><b>2. Excess Deicing Material Management</b> Describe your program for ensuring that excess salt piles are removed in a timely manner after storm events.</p>
<p>Eagleswood Township DPW shall inspect the roadways within 72 hours of a storm event and remove any excess piles of salt deicing material left by the trucks spreading the material.</p> <p>Eagleswood Township adopted a Privately Owned Salt Storage Ordinance Chapter 242, Article V on 6/22/2024. This ordinance is the same as the model ordinance provided by the NJDEP.</p>
<p><b>3. Roadside Vegetative Waste</b> Describe your program for ensuring proper pickup, handling, storage, and disposal of wood waste and yard trimmings generated by the permittee along municipal roads or on municipal properties (trimming trees, mowing, etc.).</p>
<p>Eagleswood Township picks up and transports wood waste and leaves from private property road frontage with a garbage truck which is taken to County of Ocean, Southern Recycling Center for disposal. Leaves are required to be placed in bags and placed at the edge of pavement for pickup and disposal.</p> <p>No roadside vegetative Waste is stored within the Township.</p> <p>Eagleswood Township adopted ordinance in 2009 to address Yard Waste (Ordinance Chapter 231, Article II)</p>
<p><b>4. Roadside Erosion Control</b> Describe your program to detect and repair erosion along municipal roadways.</p>
<p>Eagleswood Township performs visual inspection of the roadside for erosions during the inspection of their conveyance pipe, storm drain inlets and catch basins and performs roadside stabilization, if required.</p>

**Form 9 – Municipal Maintenance Yards & Other Ancillary Operations**  
*Part IV.F.5.*

*Please complete a separate Form 9 for each yard or site. Indicate the number of yards/sites the municipality owns or operates: \_\_\_\_\_*

<b>1. Site Name and Address</b>	
<p><i>Public Works Yard</i></p> <p>320 Stafford Forge Rd</p>	
<b>2. Monthly Site Inspections</b>	
Describe the nature of inspections conducted at this site and the location of inspection logs.	
<p>Monthly inspections of the DPW yard are performed including material storage and salt pole barn. General maintenance is performed to correct any areas of concern.</p> <p>Inspection Logs are maintained at the Stormwater Coordinator Office</p>	
<b>3. Inventory List</b>	
List all materials and machinery that are potentially exposed to stormwater.	
<b>Materials</b>	<b>Machinery/Equipment</b>
<i>Stone , wood chips</i>	<i>Garbage Truck</i>
<i>Steel, Misc. Metal</i>	<i>Pick-up Trucks</i>
<i>PVC Pipe</i>	<i>Salt Storage Pole Barn</i>

<p><b>4. Discharge of Stormwater from Secondary Containment</b> Describe the process in place for discharging stormwater from secondary containment areas where outdoor containers are stored.</p>
<p>No secondary containment is located onsite.</p>
<p><b>5. Fueling Operations</b> Does fueling occur on site? If so, describe the BMPs in place to minimize contamination of stormwater from fueling activities. If not, explain where fueling takes place.</p>
<p>All fueling is performed off site at local fueling stations. Weekly fueling logs are kept in the DPW garage which are turned into the Finance Dept.</p>
<p><b>6. Vehicle/Equipment Maintenance and Repair</b> Do you perform maintenance and repair on site? Is this conducted indoors or outdoors? If outdoors, describe the BMPs in place to minimize contamination of stormwater from maintenance and repair activities.</p>
<p>All Vehicles are maintained at local privately owned shops.</p>
<p><b>7. Wash Wastewater Containment</b> Do you wash vehicles on site? If so, describe the BMPs in place to minimize contamination of stormwater from these activities. Note that on site containment structures require annual inspections by a NJ licensed professional engineer. If not, explain where vehicle washing takes place.</p>
<p>Equipment and vehicles in need of washing are taken to a privately owned car wash or they are taken to the County of Ocean, Vehicle Services facility.</p>
<p><b>8. Salt and Other Granular De-icing Materials</b> Do you store salt and other granular deicing materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Salt materials are kept in a salt pole barn building where it is protected from stormwater. Trucks can pull up close to the building for loading to prevent spilling. Any spilled salt is shoveled and/or swept and stored for reuse within the salt building.</p>

<p><b>9. Aggregate Material, Wood Chips, and Finished Leaf Compost</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>A small quantity of clean stone and wood chip are stored onsite in an area graded to protect stormwater runoff from enter any waterway.</p>
<p><b>10. Cold Patch Asphalt</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Bags of cold patch asphalt are stored within the salt pole barn shed which is protected from stormwater runoff.</p>
<p><b>11. Street Sweepings and Storm Sewer Cleanout Materials</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>No Street sweeping and storm sewer cleanout materials are currently stored on site.</p>
<p><b>12. Construction and Demolition Waste, Wood Waste, and Yard Trimmings</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Storage of construction/demolition waste, wood waste and yard trimmings do not occur onsite.</p>
<p><b>13. Scrap Tires</b> Do you store these materials on site? If so, describe how they are stored and the BMPs in place to minimize contamination of stormwater from these materials. If not, explain where these materials are stored.</p>
<p>Scrap Tires are stored outdoors under a tarp for no more than six months and then they are transported to a local junk yard for disposal.</p>
<p><b>14. Inoperable Vehicles and Equipment</b> Do you store inoperable vehicles or equipment on site? If so, describe how they are stored</p>



and the BMPs in place to minimize contamination of stormwater. If not, explain where they are stored.

There are no inoperable vehicles or equipment on site.

## Form 10 – Training

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

<b>Stormwater Program Coordinators</b>
Describe the training provided for the municipal Stormwater Program Coordinator.
<p>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.</p> <p>SPC must attend stormwater coordinator training within 36 months of commencement of duties.</p>

<b>Topic</b>	<b>Municipal Employees</b>
	Examples: in-person or virtual group sessions, e-Learning, field trainings, and videos
	Describe the training provided for municipal staff.
SPPP	<p>1. STORWATER POLULUTION PREVENTION PLAN</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdес-stormwater/tier-a-chapter-2.pdf">https://dep.nj.gov/wp-content/uploads/njpdес-stormwater/tier-a-chapter-2.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:</p> <p><a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}</p> <p><a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}</p> <p><a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
Construction Site Stormwater Runoff	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>3.3 CONSTRUCTION SITE STORMWATER RUNOFF</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdес-stormwater/tier-a-chapter-3-3.pdf">https://dep.nj.gov/wp-content/uploads/njpdес-stormwater/tier-a-chapter-3-3.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:</p>

	<p><a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
<p>Post-Construction Stormwater Management in New and Redevelopment</p>	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT</p> <p>a. POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-4.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-4.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/hadout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/hadout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
<p>Community-wide Ordinances</p>	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>3.5 POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATORS</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-5.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-5.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATERMANAGEMNT MAINTENANCE (2015 {Part 2}</p>

	<a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a>
Community-wide Measures	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>a. POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATORS</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-5.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-5.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/hadout-part-1n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/hadout-part-1n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:</p> <p><a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}</p> <p><a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) Part 2}</p> <p><a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
Stormwater Facilities Maintenance	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>4.1 STORMWATER FACILITIES MAINTENANCE</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-4-1.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-4-1.pdf</a></p> <p>VIDEOS:</p> <p><a href="https://melsafetyinstitute.org/risk-management">https://melsafetyinstitute.org/risk-management</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}</p> <p><a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}</p> <p><a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
Municipal Maintenance Yards and Other Ancillary Operations	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>3.5 POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATORS</p>

	<p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-55.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-55.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
MS4 Mapping	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>3.6 MS4 OUTFALL PIPE MAPPING, ILLICIT DISCHARGE DETECTION AND ELIMINATION, AND STREAM SCOURING</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
Outfall Stream Scouring	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>3.6 MS4 OUTFALL PIPE MAPPING, ILLICIT DISCHARGE DETECTION AND ELIMINATION, AND STREAM SCOURING</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf</a></p>

	<p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>
<p>Illicit Discharge  Detection and  Elimination</p>	<p>TIER A MUNICIPAL STORMWATER: GUIDANCE DOCUMENT:</p> <p>a. MS4 OUTFALL PIPE MAPPING, ILLICIT DISCHARGE DETECTION AND ELIMINATION, AND STREAM SCOURING</p> <p><a href="https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf">https://dep.nj.gov/wp-content/uploads/njpdcs-stormwater/tier-a-chapter-3-6.pdf</a></p> <p><a href="https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf">https://dep.nj.gov/wp-content/uploads/stormwater/handout-part-1-n-2-2014-12-03-bmp-overview-n-maintenance.pdf</a></p> <p>VIDEOS:  <a href="https://melsafetyinstitute.org/risk-management/">https://melsafetyinstitute.org/risk-management/</a></p> <p>STORMWATER MANANGEMENT MAINTENANCE (2015) {Part 1}  <a href="https://www.youtube.com/watch?v=Mduw81UG2S4">https://www.youtube.com/watch?v=Mduw81UG2S4</a></p> <p>STORMWATER MANAGEMENT MAINTENANCE (2015) {Part 2}  <a href="https://www.youtube.com/watch?v=KDy4s2DWeDc">https://www.youtube.com/watch?v=KDy4s2DWeDc</a></p>

<b>Stormwater Management Design Reviewers</b>
Describe the training provided for individuals responsible for reviews and approvals of stormwater management designs.

All design engineers, municipal engineers, and others who review the stormwater management design for development and redevelopment projects on behalf of the municipality must attend the first available class upon assignment as a reviewer and every five years thereafter. The course is a free, two-day training conducted by DEP staff. Training dates and locations are posted at [www.nj.gov/dep/stormwater/training.htm](http://www.nj.gov/dep/stormwater/training.htm). Indicate the location of the DEP certificate of completion for each reviewer.

Stormwater Design Reviewers must also attend NJAC 7:8 training every time the rules are amended.

The Township's Land Use Board Engineer has completed the required training and maintains their NJDEP Certificate of Completion form. The training course is attended every five years.

**Municipal Board and Governing Body Members**

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

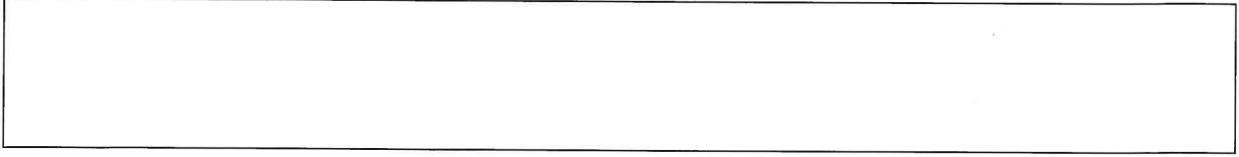
Within 6 months of commencing duties, watch Asking the Right Questions in Stormwater Review Training Tool. Once per term thereafter, watch at least one of the online DEP videos in the series available under Post-Construction Stormwater Management. Indicate the location of records documenting the names, video titles, and dates completed for each board and governing body member.

The training of elected and appointed individuals who review and approve applications for development and redevelopment projects in Eagleswood Township is ongoing.

**Training Records**

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

All information is available within the Clerks or Land Use Board Offices.





**Form 11 – MS4 Mapping**  
*Part IV.G.1.*

1. Provide a link to the most current MS4 outfall/infrastructure map.	
<p>MS4 Infrastructure Map is Pending – Due January 1, 2026</p> <p>Section 11.2 will be updated once the infrastructure map has been completed.</p>	
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.).	
<p>The outfall/Infrastructure map will be updated annually in accordance with the Stormwater Coordinator’s maintenance logs and new stormwater infrastructure improvements performed by Eagleswood Township.</p>	
4. Describe how the municipality will create and update its MS4 Infrastructure Map.	
<p>Eagleswood Township will be working with the Township Engineer to create and update the MS4 Infrastructure Map. The Township and/or Engineer will locate all MS4 infrastructure on the map using a combination of existing mapping and field location using GIS software and/or computer aided design/drafting software.</p>	

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

1. Describe how your municipality is developing its Watershed Improvement Plan.
Eagleswood Township does not currently have a Watershed Improvement Plan in place which has been approved by the NJDEP in accordance with the Tier ‘A’ permit.  Phase 1 is due EDPA + 36 months or 1/1/2026  Phase 2 is due EDPA + 48 months or 1/1/2027  Phase 3 is due EDPA + 60 months or 12/1/2027  Eagleswood Township will be coordinating with the Township Engineer’s office to begin phase 1 in 2025.
2. Describe any regional projects or collaboration efforts with other municipalities.
There are no current plans for Eagleswood Township to be collaborating with other municipalities for the Watershed Improvement Plan.
3. Indicate the location of records related to all public information sessions and meetings for discussions of the Watershed Improvement Plan.
Eagleswood Township doesn’t currently have a Watershed Improvement Plan in place.  Once complete the plan will be provided for public review on the dedicated stormwater webpage on the Eagleswood Township’s website.

