

Stormwater Pollution Prevention Plan

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SPPP Form 1 – SPPP Team Members

All records must be available upon request by NJDEP.

Stormwater Program Coordinator (SPC)	
Print/Type Name and Title	Antoine Hajjar, PE, PLS, PP, CME - Township Engineer, Planner and Zoning Officer
Office Phone # and eMail	908-806-6102 tony.hajjar@raritantiwpnj.gov
Signature/Date	
Individual(s) Responsible for Major Development Project Stormwater Management Review	
Print/Type Name and Title	Antoine Hajjar, PE, PLS, PP, CME - Township Engineer, Planner and Zoning Officer
Print/Type Name and Title	John Tully, Assistant Township Engineer
Print/Type Name and Title	
Print/Type Name and Title	
Print/Type Name and Title	
Other SPPP Team Members	
Print/Type Name and Title	Karen Gilbert, Township Administrator
Print/Type Name and Title	Brion Fleming, Superintendent of Public Works
Print/Type Name and Title	Jeff Vaccarella, Assistant Planner
Print/Type Name and Title	Brian Taggert, Road Supervisor

SPPP Form 2 – Revision History

All records must be available upon request by NJDEP.

	Revision Date	SPC Initials	SPPP Form Changed	Reason for Revision
1.				
2.				
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SPPP Form 3 – Public Involvement and Participation Including Public Notice

All records must be available upon request by NJDEP.

1. Website URL where the Stormwater Pollution Prevention Plan (SPPP) is posted online:	https://www.raritan-township.com/government/forms/engineering/132-ordinance-21-03-stormwater/file
2. Date of most current SPPP:	July 31, 2021
3. Website URL where the Municipal Stormwater Management Plan (MSWMP) is posted online:	https://www.raritan-township.com/government/forms/engineering/37-municipal-stormwater-management-plan-2005/file
4. Date of most current MSWMP:	March 22, 2005
5. Physical location and/or website URL where associated municipal records of public notices, meeting dates, minutes, etc. are kept:	https://www.raritan-township.com
6. Describe how the permittee complies with applicable state and local public notice requirements when providing for public participation in the development and implementation of a MS4 stormwater program:	
<p>For meetings where public notice is required under the Open Public Meeting Act ("Sunshine Law," N.J.S.A 10:4-6 et seq.), Raritan Township provides public notice in a manner that complies with the requirements of that Act. Also, in regard to the passage of ordinances, Raritan Township 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.), Raritan Township complies with those requirements.</p> <p>The notices are also posted on the Township Bulletin Board in the Municipal Building and posted on the Township Website. The official newspaper is the Courier News; the secondary newspaper is the Hunterdon County Democrat. All legal notices to be published must appear in the official newspaper as stipulated by the Act. Public notices may be published, although not required, in the secondary newspaper.</p> <p>The original Stormwater Pollution Prevention Plan (SPPP), Municipal Stormwater Management Plan (MSWMP) adopted March 22, 2005, and Ordinances such as Litter Control, Illicit Connections, Containerized Yard Waste/Yard Waste Collection Program, Improper Disposal of Waste, Wildlife Feeding, Pet Waste, Private Storm Drain Inlet Retrofitting have been posted on the Raritan Township Website and incorporated into eCode 360, which includes Storm Water Control (Chapter 16.84).</p>	

SPPP Form 4 – Public Education and Outreach

All records must be available upon request by NJDEP.

1. Describe how public education and outreach events are advertised. Include specific websites and/or physical locations where materials are available.

Information about Stormwater Management practices is made available to the public as follows:

- Fliers from NJ Clean Water are mailed to businesses and residents annually with their tax bills
- The Engineering tab of the Township Website links users to all of the ordinances related to stormwater: <https://www.raritan-township.com/departments/engineering>
- The Raritan Township Newsletter includes reminders regarding keeping our waterways clean, e.g., pet waste cleanup, best practices for applying fertilizer, car washing tips, etc.
- The Public Works page of the Township website provides information on leaf collection, as well as contact information for non-profit groups to sign up for Clean Communities grants for roadside cleanup: <https://www.raritan-township.com/departments/dpw>

2. Describe how businesses and the general public within the municipality are educated about the hazards associated with illicit connections and improper disposal of waste.

Information regarding pet waste management is provided on the back of pet licensing information and is posted in each of our Township parks.
Brochures regarding Stormwater management best practices are provided at the Township's annual Community Day, at Green Fairs and the Hunterdon County 4-H Fair.

3. Indicate where public education and outreach records are maintained.

Engineering, Planning and Zoning, the Department of Public Works, the Clerk's office and the Administrator all maintain records of public education and outreach, including previous Township newsletters, public announcements on the Township website, meeting minutes containing reminders and announcements by the Township Committee, etc.

SPPP Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program

All records must be available upon request by NJDEP.

1. How does the municipality define 'major development'?

"Major Development" is defined as follows, as per the NJDEP Rule Adoption Document of February 2, 2004

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
2. The creation of 1/4 acre or more of regulated impervious surface
3. The creation of 1/4 acre or more of regulated motor vehicle surface; or
4. A combination of Subsection A.2. and 3. above that totals an area of 1/4 acre or more. The same surface shall not be counted twice when determining if the combination area equals 1/4 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. Does the municipality approach residential projects differently than it does for non-residential projects? If so, how?

Residential projects are reviewed in accordance with Residential Site Improvement Standards.

3. What process is in place to ensure that municipal projects meet the Stormwater Control Ordinance?

All municipal projects are reviewed and inspected by the Township Engineer and his/her designees. In addition, Raritan Township gets its funding from the New Jersey Infrastructure Bank (the I-Bank), which in turn assigns plan review to an NJDOT local aid engineer, who reviews the application for compliance with all regulations.

<p>4. Describe the process for reviewing major development project applications for compliance with the Stormwater Control Ordinance (SCO) and Residential Site Improvement Standards (RSIS). Attach a flow chart if available.</p>	
<ol style="list-style-type: none"> 1. The Assistant Township Planner reviews the application for completeness and consults with the Township Engineer to determine if Stormwater management is required. 2. Once the application is deemed complete, the application is reviewed by the Township Engineer for compliance with SCO and RSIS. 3. A report is generated by the Engineer for the Planning Board or Board of Adjustment hearing, as appropriate. The report includes any questions or issues related to compliance with SCO and RSIS. 4. Subsequently, the application is reviewed by the applicable Board, which may approve the application with conditions. 5. A resolution is drafted by the Board's attorney for approval and adoption. The resolution includes any conditions required by the Board. 6. The Township Engineer, who also serves as Engineer for the Planning Board and Board of Adjustment, reviews the application for resolution compliance. 	
<p>5. Does the Municipal Stormwater Management Plan include a mitigation plan?</p>	<p>Yes</p>
<p>6. What is the physical location of approved applications for major development projects, Major Development Summary Sheets (permit att. D), and mitigation plans?</p>	<p>Engineering Department, Administration Building, 1 Municipal Dr., Flemington NJ 08822</p>

SPPP Form 6 – Ordinances

All records must be available upon request by NJDEP.

Ordinance permit cite IV.B.1.b.iii	Date of Adoption	Website URL	Was the DEP model ordinance adopted without change?	Entity responsible for enforcement
1. Pet Waste permit cite IV.B.5.a.i	08/01/05	https://www.raritan-township.com/government/forms/engineering	No	Police Department & Board of Health
2. Wildlife Feeding permit cite IV.B5.a.ii		https://www.raritan-township.com/government/forms	No	Police Department
3. Litter Control permit cite IV.B5.a.iii		https://www.raritan-township.com/government/forms	No	Zoning Officer, Construction Official, Police Department
4. Improper Disposal of Waste permit cite IV.B.5.a.iv		https://www.raritan-township.com/government/forms/engineering	No	Police Department, Zoning Officer, Twp Engineer, Board of Health
5. Containerized Yard Waste/ Yard Waste Collection Program permit cite IV.B.5.a.v		https://www.raritan-township.com/government/forms/engineering	No	Police Department, Zoning Officer, and/or Board of Health
6. Private Storm Drain Inlet Retrofitting permit cite IV.B.5.a.vi		https://www.raritan-township.com/government/forms/engineering	No	Police Department and Engineering
7. Stormwater Control Ordinance permit cite IV.B.4.g and IV.B.5.a.vii		https://www.raritan-township.com/government/forms/engineering	No	Engineering, Planning and Zoning Department
8. Illicit Connection Ordinance permit cite IV.B.5.a.vii and IV.B.6.d		https://www.raritan-township.com/government/forms/engineering	No	Board of Health or its designee
9. Optional: Refuse Container/ Dumpster Ordinance permit cite IV.E.2		https://www.raritan-township.com/government/forms/engineering	No	Police Department, Engineering, Hunterdon County Health Department

Indicate the location of records associated with ordinances and related enforcement actions:

Raritan Township Clerk's Office, Administration Building, One Municipal Drive, Flemington NJ 08822

Raritan Township Police Department, Two Municipal Drive, Flemington NJ 08822

SPPP Form 7 – Street Sweeping

All records must be available upon request by NJDEP.

1. Provide a written description or attach a map indicating which streets are swept as required by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

The following streets, which are in the Commercial Zone, are swept on a monthly basis as required by the NJPDES permit: Minneakoning Road, Leisure Court, Case Boulevard, Pennsylvania Avenue, Dory Dilts Road, Royal Road, Colony Road, Kings Court, Commerce Street, Hart Boulevard, New York Avenue, Emery Avenue, Johanna Farms Road, Everitt Road, Route 202/31 Access Road, Foster Lane

2. Provide a written description or attach a map indicating which streets are swept that are NOT required to be swept by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

The Township sweeps all of the other streets that are not listed above at least once a year, depending on availability of staff.

3. Does the municipality provide street sweeping services for other municipalities? If so, please describe the arrangements.

No

4. Indicate the location of records, including sweeping dates, areas swept, number of miles swept and total amount of wet tons collected each month. Note which records correspond to sweeping activities beyond what is required by the NJPDES permit, i.e., sweepings of streets within the municipality that are not required by permit to be swept or sweepings of streets outside of the municipality.

Records of Street Sweeping activity are maintained by and located at the Department of Public Works Facility, 204 Pennsylvania Ave., Flemington NJ 08822
Commercial Zone Logs are completed monthly for each road and include number of miles swept, dated completed, and cubic yards of sweepings collected.
Annual Sweeping Logs are completed as work is performed and include the roads swept, number of loads, cubic yards collected and date completed.

SPPP Form 8 – Catch Basins and Storm Drain Inlets

All records must be available upon request by NJDEP.

1. Describe the schedule for catch basin and storm drain inlet inspection, cleaning, and maintenance.
The Township is divided into four quadrants, and each quadrant is inspected every four years. The Department of Public Works inspects, cleans and maintains all storm drain inlets throughout the Township.
2. List the locations of catch basins and storm drain inlets with recurring problems, i.e., flooding, accumulated debris, etc.
None known
3. Describe what measures are taken to address issues for catch basins and storm drain inlets with recurring problems and how they are prioritized.
N/A
4. Describe the inspection schedule and maintenance plan for storm drain inlet labels on storm drains that do not have permanent wording cast into the design.
Inspection of storm drain inlet labels is conducted at the same time that the inlet itself is inspected (every four years as per item 1 above). If the inlet is noted to be missing a label, the label is replaced.
5. Indicate the location of records of catch basin and storm drain inlet inspections and the wet tons of materials collected during catch basin and storm drain inlet cleanings.
Records of inspections are kept at the Department of Public Works Facility, 204 Pennsylvania Avenue, Flemington NJ 08822

SPPP Form 9 – Storm Drain Inlet Retrofitting

All records must be available upon request by NJDEP.

<p>1. Describe the procedure for ensuring that municipally owned storm drain inlets are retrofitted.</p>
<p>Storm drain inlets are retrofitted during resurfacing and reconstruction of the roadway. In addition, when a storm drain inlet is repaired or reconstructed, said storm drain will be retrofitted. New developments are required to use Phase II N Eco Curb Piece and bicycle-safe grates including the required verbiage.</p>
<p>2. Describe the inspection process to verify that appropriate retrofits are completed on municipally owned storm drain inlets.</p>
<p>If the reconstruction project is done by the DPW then the Road Supervisor will inspect the inlet to make sure everything is brought up to required standards.</p> <p>If the reconstruction project is done by the Engineering Department, the contractor will retrofit the storm drains and the Engineering Department will perform the inspection to ensure the storm drains are compliant.</p>
<p>3. Describe the procedure for ensuring that privately owned storm drain inlets are retrofitted.</p>
<p>The retrofitting of existing privately owned storm drains is required by local Ordinance. When a privately owned parking lot and/or road is resurfaced or reconstructed, the municipality will request that storm drains are retrofitted.</p>
<p>4. Describe the inspection process to verify that appropriate retrofits are completed on privately owned storm drain inlets.</p>
<p>The Engineering Department inspects the inlets during the paving process and confirms that they are retrofitted.</p>

SPPP Form 10 – Municipal Maintenance Yards and Other Ancillary Operations

All records must be available upon request by NJDEP.

<i>Complete separate forms for each municipal yard or ancillary operation location.</i>	
<p>Address of municipal yard or ancillary operation: Department of Public Works Facility 204 Pennsylvania Ave Flemington NJ 08822</p>	
<p>List all materials and machinery located at this location that are exposed to stormwater which could be a source of pollutant in a stormwater discharge:</p>	
Raw materials –	core rock, 3/4 stone, 3/4 blend, mason sand, 3/8 stone and millings
Intermediate products –	N/A
Final products –	N/A
Waste materials –	non recyclable items in dumpster, metal waste in dumpster, street sweepings
By-products –	wood mulch and leaf compost
Machinery –	dump trucks, pickup trucks, wheel loader, back hoes, wood chipper, leaf machine, grinder and hot box
Fuel –	N/A
Lubricants –	N/A
Solvents –	N/A
Detergents related to municipal maintenance yard or ancillary operations –	N/A
Other –	N/A

For each category below, describe the best management practices in place to ensure compliance with all requirements in permit Attachment E. If the activity in the category is not applicable for this location, indicate where it occurs.

Indicate the location of inspection logs and tracking forms associated with this municipal yard or ancillary operation, including documentation of conditions requiring attention and remedial actions that have been taken or have been planned.

1. Fueling Operations

We have two fueling locations:

1. DPW Facility, 204 Pennsylvania Ave, Flemington NJ 08822
2. Police Station, 2 Municipal Drive, Flemington NJ 08822

When bulk delivery is being performed booms are put out to prevent any spilled fuel from entering the storm inlets.

Engines are to be turned off and the fuel type confirmed before beginning fueling. Absorbent Spill clean-up materials and spill kits are available in fueling areas and on mobile fueling vehicles and are disposed of after use in accordance with State and Federal law. Nozzles used in fueling are equipped with an automatic shutoff to prevent overfill; fuel tanks shall not be topped-off. Signs are posted.

2. Vehicle Maintenance

All vehicle maintenance is performed indoors on concrete floors at the DPW Facility:
204 Pennsylvania Ave
Flemington NJ 08822

3. On-Site Equipment and Vehicle Washing

See permit attachment E for certification and log forms for Underground Storage Tanks.

Vehicle washing is done in a controlled wash bay with a containment system at the DPW Facility:
204 Pennsylvania Ave
Flemington NJ 08822

4. Discharge of Stormwater from Secondary Containment

N/A

5. Salt and De-Icing Material Storage and Handling

Road salt is stored in a salt dome out of the weather.
Liquid calcium is stored in an above-ground tank.

6. Aggregate Material and Construction Debris Storage

All aggregate material and construction debris is stored in a three-sided area to minimize aggregate runoff along with stormwater runoff.

7. Street Sweepings, Catch Basin Clean Out and Other Material Storage

Stored in a three-sided area.

8. Yard Trimmings and Wood Waste Management Sites

Stored outside in an open area. Wood material is ground every six months.

9. Roadside Vegetation Management

Roadside mowing.

SPPP Form 11 – Employee Training

All records must be available upon request by NJDEP.

<p>A. Municipal Employee Training: 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>		
Topic	Frequency	Title of trainer or office to conduct training
1. Maintenance Yard Operations (including Ancillary Operations)	Every year	DPW
2. Stormwater Facility Maintenance	Every year	DPW
3. SPPP Training & Recordkeeping	Every year	DPW
4. Yard Waste Collection Program	Every 2 years	DPW
5. Street Sweeping	Every 2 years	DPW
6. Illicit Connection Elimination and Outfall Pipe Mapping	Every 2 years	Engineering, Planning and Zoning Department
7. Outfall Pipe Stream Scouring Detection and Control	Every 2 years	Engineering, Planning and Zoning Department
8. Waste Disposal Education	Every 2 years	DPW
9. Municipal Ordinances	Every 2 years	Engineering, Planning and Zoning Department
10. Construction Activity/Post-Construction Stormwater Management in New Development and Redevelopment	Every 2 years	Engineering, Planning and Zoning Department
<p>B. Municipal Board and Governing Body Members Training: Required for individuals who review and approve applications for development and redevelopment projects in the municipality. This includes members of the planning and zoning boards, town council, and anyone else who votes on such projects. Training is in the form of online videos, posted at www.nj.gov/dep/stormwater/training.htm.</p> <p style="margin-top: 20px;">Within 6 months of commencing duties, watch <i>Asking the Right Questions in Stormwater Review Training Tool</i>. 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.</p>		
<p>C. Stormwater Management Design Reviewer Training: 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. Indicate the location of the DEP certificate of completion for each reviewer.</p>		

SPPP Form 12 – Outfall Pipes

All records must be available upon request by NJDEP.

1. **Mapping:** Attach an image or provide a link to the most current outfall pipe map. Maps shall be updated at the end of each calendar year.

Note that ALL maps must be electronic by 21 Dec 2020 via the DEP's designated electronic submission service. For details, see http://www.nj.gov/dep/dwq/msrp_map_aid.htm.

2. **Inspections:** Describe the outfall pipe inspection schedule and indicate the location of records of dates, locations, and findings.

Outfalls are inspected at a minimum of once every 5 years. Additional inspections are conducted if DPW personnel are working within the area of an outfall. Findings are reported only if there is an issue.

3. **Stream Scouring:** Describe the program in place to detect, investigate and control localized stream scouring from stormwater outfall pipes. Indicate the location of records related to cases of localized stream scouring. Such records must include the contributing source(s) of stormwater, recommended corrective action, and a prioritized list and schedule to remediate scouring cases.

Stream scouring will be documented during routine inspections. Stream scouring has not been detected in any stormwater outfall pipes. If stream scouring is identified, it will be recorded with the inspection. Stream scouring sites will be prioritized and repaired in accordance with the standards for Soil Erosion and Sediment Control in New Jersey. Annual inspections will be performed on the repair until it is ensured that the scouring will not resume.

4. **Illicit Discharges:** Describe the program in place for conducting visual dry weather inspections of municipally owned or operated outfall pipes. Record cases of illicit discharges using the DEP's Illicit Connection Inspection Report Form (www.nj.gov/dep/dwq/tier_a_forms.htm) and indicate the location of these forms and related illicit discharge records.

Note that Illicit Connection Inspection Report Forms shall be included in the SPPP and submitted to DEP with the annual report.

During dry weather, outfall inspections will be performed to ensure that there are no illicit connections and/or discharges. The NJDEP Illicit Connection Inspection Report Form will be used during the inspection and the form will be kept with the Township SPPP Records.

Outfall pipes that are found to have flow during dry weather will be monitored. If it is found to be an illicit connection, a notice of violation will be issued and the illicit connection will be eliminated immediately. Summons may be issued if the property owner refuses to cooperate. If the Township is unable to locate the source after several attempts to do so, the Township will seek help from Hunterdon County Health Department to determine the source. The findings will be noted in the Township annual report.

SPPP Form 13 – Stormwater Facilities Maintenance

All records must be available upon request by NJDEP.

1. Detail the program in place for the long-term cleaning, operation and maintenance of each stormwater facility owned or operated by the municipality.

All Stormwater management facilities owned by Raritan Township will be maintained in accordance with Stormwater management rules, including periodic inspections, maintenance and repairs as needed. Results are recorded on the "Dry Pond or Dry Extended Detention Basin Inspection and Maintenance Checklist" form. Inspection items include:

1. Pretreatment - accumulation of sediment, trash and/or debris
2. De-watering - water quality orifice is visible
3. Inlets - structural condition, sediment accumulation, erosion
4. Embankment - sinkholes or cracks visible, trees or woody vegetation present
5. Basin or Bowl Area - presence of trash/debris, invasive plants, erosion, sediment in micro-pool, sinkholes or animal burrows
6. Side Slopes and Embankment - evidence of erosion, presence of sinkholes, animal burrows, or instability
7. Outlets and Overflow Structure - condition of structure, sediment, trash or debris blocking structure, erosion occurring, joints not watertight and/or visible leaks

2. Detail the program in place for ensuring the long-term cleaning, operation and maintenance of each stormwater facility NOT owned or operated by the municipality.

Raritan Township will create and maintain an inventory/database of all privately owned Stormwater structures. Letters will be sent out requesting a description of the Stormwater management facility and site specific maintenance plans, logs and any past or present issues or concerns. The Township will hire a consultant to perform initial inspections of all Stormwater structures, including private residential lots with community basins, basins/structures maintained by homeowners associations (HOAs), and Stormwater facilities owned by businesses. On privately owned residential lots, a maintenance agreement will be executed between the property owner and the Township; the agreement will address any repairs required and who will be performing the maintenance of the basin.

Once a complete data base is setup, routine inspections will be conducted on all privately owned Stormwater Structures, and inspection reports will be generated. If any deficiencies are discovered, a notice of violation will be issued. The notice will be closed out once the remediation is completed and accepted by the Engineering Department. If the entity does not cooperate, then summons will be issued.

3. Indicate the location(s) of the Stormwater Facilities Inspection and Maintenance Logs listing the type of stormwater facilities inspected, location information, inspection dates, inspector name(s), findings, preventative and corrective maintenance performed.

The logs associated with Stormwater Facilities owned by the Township will be stored and maintained by the DPW. The logs for privately owned Stormwater Facilities will be stored and maintained by the Engineering, Planning and Zoning Department.

Note that maintenance activities must be reported in the annual report and records must be available upon request. DEP maintenance log templates are available at http://www.nj.gov/dep/stormwater/maintenance_guidance.htm (select specific logs from choices listed in the Field Manuals section).

Additional Resources: The NJ Hydrologic Modeling Database contains information and maps of stormwater management basins. To view the database map, see <https://hydro.rutgers.edu>. To download data in an Excel format, see https://hydro.rutgers.edu/public_data/.

SPPP Form 14 – Total Maximum Daily Load Information

All records must be available upon request by NJDEP.

1. Using the Total Maximum Daily Load (TMDL) reports provided on www.nj.gov/dep/dwq/msrp-tmdl-rh.htm, list adopted TMDLs for the municipality, parameters addressed, and the affected water bodies that impact the municipality’s MS4 program.

- TMDLs for Fecal Coliform to Address 48 Streams in the Raritan Water Region - Fecal Coliform - 2003 : Neshanic River
- TMDLs for Fecal Coliform to Address 28 Streams in the Northwest Water Region - Fecal Coliform - 2003 : Plum Brook
- TMDLs for Fecal Coliform to Address 48 Streams in the Raritan Water Region - Fecal Coliform - 2003 : S Br Raritan River, Assiscong Ck
- TMDLs for Mercury Impairments Based on Concentration in Fish Tissue Caused Mainly by Air Deposition to Address 122 HUC 14s Statewide - Mercury - 2010 : Raritan R SB(Pleasant Run-Three Bridges)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Back Brook
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : First Neshanic River
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Headquarters trib (Third Neshanic River)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Neshanic River (below Black Brook)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Neshanic River(Black Brk to FN/SN confl)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Raritan R SB(Pleasant Run-Three Bridges)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Raritan R SB(Prescott Bk to River Rd)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Raritan R SB(Three Bridges-Prescott Bk)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairment - Total Phosphorus - 2016 : Second Neshanic River
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Phosphorus - 2016 : Third Neshanic River
- TMDLs for Phosphorus to Address Seven (7) Stream Segments in the Northwest Water Region - Total Phosphorus - 2005 : Wickecheokee Creek
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Back Brook
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : First Neshanic River
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Headquarters trib (Third Neshanic River)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Neshanic River (below Black Brook)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Neshanic River(Black Brk to FN/SN confl)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Raritan R SB(Pleasant Run-Three Bridges)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Raritan R SB(Prescott Bk to River Rd)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Raritan R SB(Three Bridges-Prescott Bk)
- TMDL Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Second Neshanic River
- Total Maximum Daily Load Report For the Non-Tidal Raritan River Basin Addressing Total Phosphorus, Dissolved Oxygen, pH and Total Suspended Solids Impairments - Total Suspended Solids - 2016 : Third Neshanic River

2. Describe how the permittee uses TMDL information to prioritize stormwater facilities maintenance projects and to address specific sources of stormwater pollutants.

TMDL information is used to prevent the specific stormwater pollutants from entering the nearby stream. Management strategies implemented are as follows:

1. Regular inspections for and elimination of any illicit connections - see ordinance 5-23 - Ordinance was enacted and enforced.
2. Regular inlet clean-outs and inspections
3. Regular street sweeping
4. Yard waste collection program - see ordinance 05-26 - Ordinance was enacted and enforced.
5. No feeding of wildlife - see ordinance 05-28 - Ordinance was enacted and enforced.
6. Improper disposal of waste - see ordinance 05-27 - Ordinance was enacted and enforced.
7. Pet waste management - see ordinance 05-29 - Ordinance was enacted and enforced.
8. Private and public storm drain inlet retrofit - see ordinance 10-17 - Ordinance was enacted and enforced.
9. Refuse container dumpster - see ordinance 10-22 - Ordinance was enacted and enforced.
10. No Littering - see ordinance 88-258 - Ordinance was enacted and enforced.
11. Stormwater Control Ordinance - see ordinance 21-03 - Ordinance was enacted and enforced.
12. Pet waste signage
13. Septic systems managed and inspected by Hunterdon County Health Department.

SPPP Form 15 – Optional Measures

All records must be available upon request by NJDEP.

1. Describe any Best Management Practice(s) the permittee has developed that extend beyond the requirements of the Tier A MS4 NJPDES permit that prevents or reduces water pollution.

None at this time.

2. Has the permittee adopted a Refuse Container/Dumpster Ordinance?

Yes