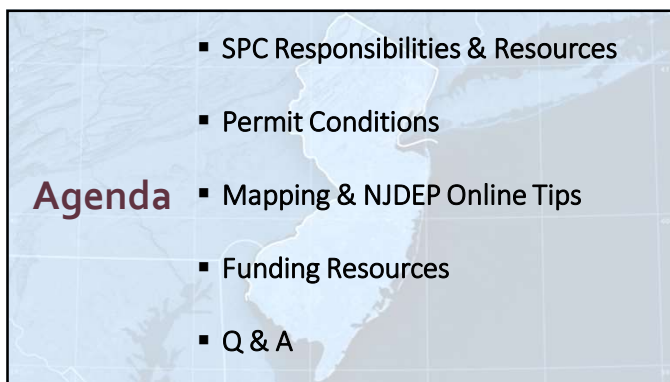
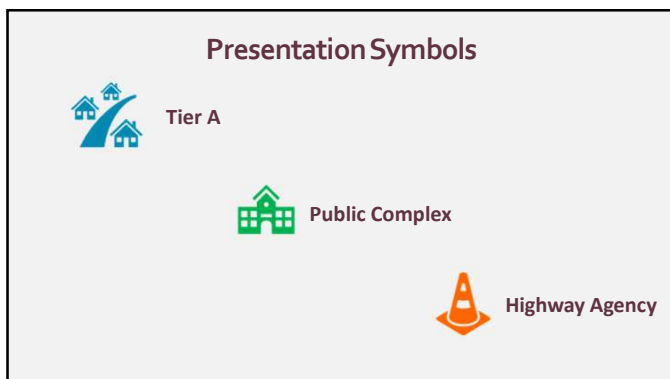




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3

SPC Responsibilities

- ✓ Primary Point of Contact
- ✓ MS4 Permit Compliance
- ✓ Stormwater Pollution Prevention Plan
- ✓ Submissions
- ✓ Webpage Posts
- ✓ Public Notice & Outreach
- ✓ Training Coordination
- ✓ Annual Report
- ✓ Recordkeeping



4

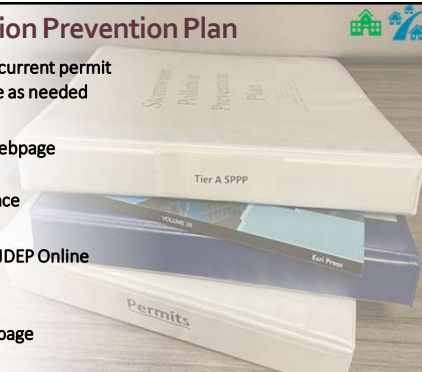
Permit Conditions



5

Stormwater Pollution Prevention Plan

- Create or update to reflect current permit
 - Review annually, revise as needed
- Fillable template on MS4 webpage
- See sample SPPP for guidance
- Submit updated SPPP via NJDEP Online
- Post current SPPP on dedicated stormwater webpage



6

Fillable Templates & Sample SPPPs

Visit our MS4 Webpage to access our SPPP fillable templates and samples:



[Tier A SPPP](#)



[Public Complex SPPP](#)

Stormwater Pollution Prevention Plan

Storm Township
Creek County
NJ 02023-056
Annual Review Date: 27 Mar 2023
Stormwater Program Coordinator: Dean Scott

7



Public Involvement and Participation Including Public Notice

- ✓ Comply with State and local public notice requirements
- ✓ Sunshine Law

8



Dedicated Stormwater Webpage

- ✓ Develop a dedicated stormwater webpage to include all required postings/links
- ✓ Free template: <https://dep.nj.gov/njdpes-stormwater/stormwater-webpage-template/>

9

Dedicated Stormwater Webpage

Tier A:



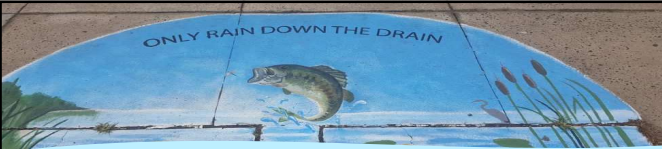
- ✓ Stormwater Pollution Prevention Plan
- ✓ Municipal Stormwater Management Plan
- ✓ Ordinances
- ✓ MS4 Infrastructure Map
- ✓ Watershed Improvement Plan meeting information and documents

Public Complex:




- ✓ Stormwater Pollution Prevention Plan
- ✓ Regulatory Mechanisms
- ✓ MS4 Infrastructure Map
- ✓ Watershed Improvement Plan meeting information and documents

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Local Public Education & Outreach

Tier A



- ✓ Choose from at least 3 categories to earn at least 12 points each year:
 1. General Public: social media, newspaper, radio, TV, sign, billboard
 2. Targeted Audience: mail/email education materials, SW display, promotional item
 3. School/Youth: presentation, contest, SW workshop, AmeriCorps event, clean-up
 4. Watershed/Regional Collaboration: regional SW project, GI workshop, regional event
 5. Community: SWF assessment, rain barrel workshop, rain garden workshop
- ✓ One activity must educate businesses and the public on the hazards of illicit connections and improper disposal of waste

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Local Public Education & Outreach

Public Complex



- ✓ Colleges, universities, and military bases (with dependents living on base)
- ✓ Choose at least 1 activity from each category to earn at least 12 points each year:
 1. General Public: social media, newspaper, radio, TV, sign, billboard
 2. Targeted Audience: mail/email education materials, SW display, promotional item
 3. Community Events: GI workshop, rain barrel workshop, rain garden workshop
- ✓ One activity must educate businesses and the public on the hazards of illicit connections and improper disposal of waste

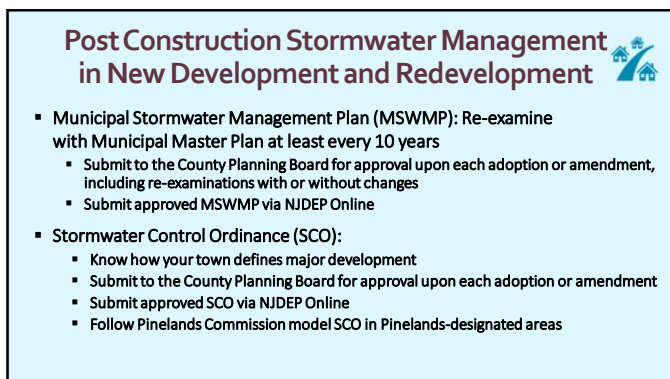
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15

Post Construction Stormwater Management in New Development and Redevelopment

- Optional Mitigation Plans to allow variances shall:
 - Satisfy N.J.A.C. 7:8-4.2(c)11 and 4.6
 - Identify measures necessary to offset the deficit created by granting the variance
 - Submit approved variances to NJDEP within 30 days via NJDEP Online












 Tier A - Include in MSWMP and SCO, and submit to County Planning Board

 Public Complex - Mitigation projects may be in different drainage areas within the same HUC14

16



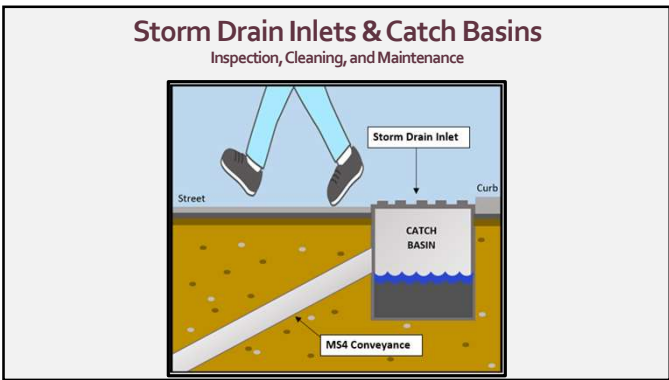
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Ordinances & Regulatory Mechanisms	Tier A 	Public Complex 
 Pet Waste	✓	✓
 Wildlife Feeding	✓	✓
 Litter Control	✓	✓
 Improper Disposal of Waste	✓	✓
 Yard Waste	✓	✓
 Private SDI Retrofitting	✓	
 Illicit Connections	✓	
 Privately-Owned Salt Storage	✓	
 Tree Removal/Replacement	✓	

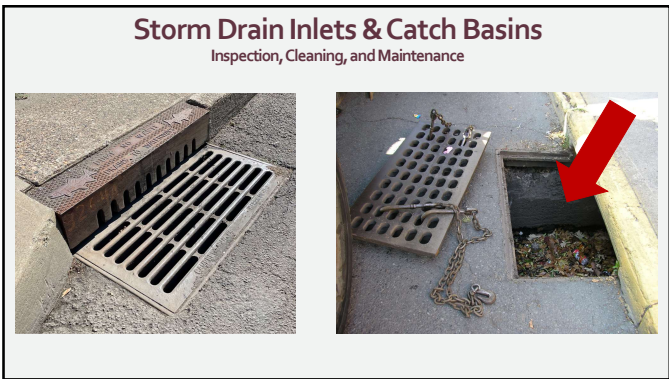
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21

Storm Drain Inlets

Labeling & Structure





- ✓ Apply button labels or paint message onto inlets that do not have permanent wording cast into the structure
- ✓ Retrofit ALL inlets to keep pollution out of the MS4
 - All storm drain inlets do NOT need to be replaced, only modified or retrofitted. Retrofitting examples:
 - Replace both grate and curb opening to comply with Attachment B
 - If only grate complies with Attachment B, apply a bolt on plate to curb opening
 - If only curb opening complies with Attachment B, modify the grate to comply with Attachment B
- ✓ New inlets must have a catch basin or other BMP for solids collection (bridges and culverts are exempt)

22

Storm Drain Inlets & Catch Basins

Inspection, Cleaning, and Maintenance

Tier A:	Public Complex:
<ul style="list-style-type: none"> ▪ Storm Drain Inlets <ul style="list-style-type: none"> ▪ Inspect ALL every year ▪ Define cleaning and maintenance conditions to ensure proper operation ▪ Catch Basins <ul style="list-style-type: none"> ▪ Inspect 20% of the total every year on rotation ▪ Define cleaning and maintenance conditions to ensure proper operation 	<ul style="list-style-type: none"> ▪ Storm Drain Inlets <ul style="list-style-type: none"> ▪ Inspect ALL every year ▪ Define cleaning and maintenance conditions to ensure proper operation ▪ Catch Basins <ul style="list-style-type: none"> ▪ Inspect ALL every year ▪ Define cleaning and maintenance conditions to ensure proper operation

23

Outfall Inspections

Tier A	Public Complex
<ul style="list-style-type: none"> ▪ Conduct dry weather inspections of all open & piped MS4 outfalls <ul style="list-style-type: none"> ▪ 20% every year on rotation ▪ Stream scouring ▪ Illicit discharges ▪ Inspect new and newly identified outfalls within 30 days ▪ Optional to attach Outfall Inspection Form to Annual Report 	<ul style="list-style-type: none"> ▪ Conduct dry weather inspections of all open & piped MS4 outfalls <ul style="list-style-type: none"> ▪ Inspect ALL each year ▪ Stream scouring ▪ Illicit discharges ▪ Inspect new and newly identified outfalls within 30 days ▪ Must attach Outfall Inspection Forms to Annual Report

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Stream Scouring

- ✓ Investigate complaints and reports of scouring within 30 days and remediate within 12 months
- ✓ Stream Scouring Investigation Recordkeeping Form


 Public Complex must attach DEP form(s) to Annual Report

25



Illicit Discharge Detection and Elimination

- ✓ Investigate dry weather flows within 30 days
- ✓ Remediate within 12 months OR request an extension from the Department by month 11
- ✓ Attach Illicit Connection Inspection Report Form to Annual Report



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Outfall Observations

- Ongoing interest in condition of MS4s from Watershed groups and citizens
- Very few illicit discharges and stream scouring cases have been reported to NJDEP
- Public is now able to report outfall damage, stream scouring, and illicit discharges to NJDEP

Outfall Observation Form

This form is to be filled out only if an illicit discharge or stream scouring is observed. Take pictures during observation and send to illicitdischarge@dep.state.nj.us

SECTION 1: Basic Information

Date of Observation: ____/____/____ Time: ____

Completed by: _____

GPS Coordinates (in Decimal Degrees): Latitude = _____ Longitude = _____

Municipality: _____ County: _____

Receiving Waterbody: _____

Outfall type: ☐ Pipe ☐ Swale ☐ Other: _____

Diameter of outfall: ☐ 0-6" ☐ 6-12" ☐ 12-18" ☐ Greater than 18"

SECTION 2: Stream Scouring

Is there stream scouring present at or around the outfall? ☐ YES* ☐ NO

*If YES, describe the scouring, including where the scouring is occurring relative to the outfall.

Is the outfall damaged? ☐ YES ☐ NO

Bank stability around outfall: ☐ Good ☐ Fair ☐ Needs Stabilization

SECTION 3: Illicit Discharge

Has it rained or snowed in the last 72 hours? ☐ YES ☐ NO

Is there a flow from the outfall? ☐ YES* ☐ NO

*If YES, complete the table below:

Odor	<input type="checkbox"/> None <input type="checkbox"/> Rancid/Sour <input type="checkbox"/> Sewage <input type="checkbox"/> Sulfur/Rotten Eggs <input type="checkbox"/> Petroleum/Gas <input type="checkbox"/> Other
Color	<input type="checkbox"/> None <input type="checkbox"/> Yellow <input type="checkbox"/> Brown <input type="checkbox"/> Red <input type="checkbox"/> Grey <input type="checkbox"/> Other
Turbidity	<input type="checkbox"/> Clear <input type="checkbox"/> Opaque <input type="checkbox"/> Cloudy
Floatable Matter (Not including litter)	<input type="checkbox"/> None <input type="checkbox"/> Unnatural Oil/Petroleum Sheen <input type="checkbox"/> Sewage/Sanitary Products <input type="checkbox"/> Other: _____ <input type="checkbox"/> Unnatural Suds/Foam

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MS4 Conveyance Systems

- ✓ Inventory of stormwater conveyance features, e.g., ditches and pipes
- ✓ Define inspection frequency, and cleaning and maintenance conditions
- ✓ Guidance available at <https://dep.nj.gov/stormwater>




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Other Stormwater Infrastructure Inspections


- ✓ For MS4 infrastructure not covered by another permit condition, e.g., SWM basins and MTDs
- ✓ Inspect, clean, and maintain
 - Follow approved maintenance plans
 - If no plan exists, create one following NJDEP online guidance
 - If no plan or Department guidance exists, inspect at least 4x/year and after 1" rain



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Private Stormwater Facilities

- ✓ Ensure adequate long-term cleaning, operation, and maintenance of stormwater facilities not owned or operated by the municipality
 - Commercial property owners, developers, and HOAs may be assigned O&M responsibilities
 - Individual homeowners CANNOT be assigned O&M responsibilities for SWF on their properties if they were designed for stormwater management on multiple properties
- ✓ Inspections must be done at least annually and follow maintenance plans
 - Some towns use certification forms or license/fee programs
- ✓ Maintenance includes removal of materials that could impede proper function and cause flooding
 - Examples: sediment, trash, leaves, branches, excess growth



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Street Sweeping

- ✓ Reduces the amount of dirt, debris, and litter that enters the stormwater system
- ✓ Reduces flooding due to clogged storm drains
- ✓ Reduces catch basin cleaning

31




DO NOT sweep tar & chip, dirt, or gravel roads



Roads that do not discharge to surface water are not required to be swept

32



Sweep roads with storm drain inlets




ditch

Sweep roads that discharge to surface water

33

Street Sweeping

Tier A



- ✓ Triannual Sweeping
 - Every 4 months, sweep segments of municipal roads with storm drain inlets that drain to surface water
- ✓ Annual Sweeping
 - Every year, sweep segments of municipal roads that do NOT have storm drain inlets but drain to surface water directly or to a stormwater conveyance

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Street Sweeping – Public Complex

- ✓ Monthly – Sweep paved areas with storm drain inlets that drain to surface water
 - Include parking lots, driveways, and streets on your property that do not belong to the municipality, county, or state



Sweep driveways with inlets




Sweep facility roads with inlets

35

Herbicide Application Management

- ✓ Prevent herbicides from entering waterways
 - Spray far from storm drain inlets
- ✓ Prevent erosion from de-vegetation
 - Do not spray on steep slopes
- ✓ Only apply along where unsafe or impossible to mow
 - Along curb lines
 - Within a 2' radius around structures



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Excess De-Icing Material Management

- ✓ Remove excess piles deposited during spreading operations on roads and parking areas
- ✓ Remove within 72 hours after storm events, conditions permitting



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Roadside Vegetative Waste Management

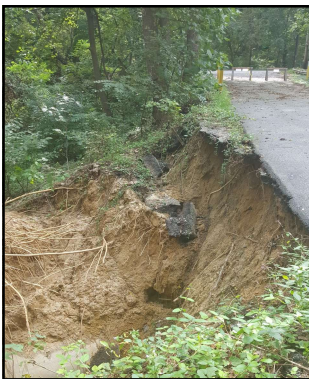
- ✓ Proper management of materials generated by your staff or contractors (as opposed to residents)
- ✓ Keep materials far away from storm drains and swales
 - Tree trimmings
 - Grass clippings
 - Leaves



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Roadside Erosion Control

- ✓ Inspect roadways for stability and sedimentation
 - Check shoulders, embankments, swales
 - Include roads with and without curbs
 - Can be done while doing other inspections
- ✓ Repair problems within 90 days of discovery or contact MS4 Case Manager if more time is needed



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Illicit Connections Public Complex

- ✓ Ensure there are no illicit discharges going into your MS4 system
- ✓ Inspect outfalls and eliminate any observed illicit discharges



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Tree Replacement Management Public Complex

Healthy trees removed from the property must be replaced within 1 year

- Remove 1 street tree 2.5"- 6" DBH, replace with 1 tree at least 1.5" DBH
- Remove 1 tree 6"-12.99" DBH, replace with 1 tree at least 1.5" DBH
- Remove 1 tree 13"-22.99" DBH, replace with 2 trees at least 1.5" DBH
- Remove 1 tree 23"-32.99" DBH, replace with 3 trees at least 1.5" DBH
- Remove 1 tree 33" + DBH, replace with 4 trees at least 1.5" DBH

• **Exemptions**

- Hazard trees
- Tree farms, nurseries, fruit orchards, and garden centers
- Trees that are part of a DEP or EPA-approved environmental cleanup or habitat enhancement plan
- Trees involving approved game management practices



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Q & A



42

Maintenance Yards & Ancillary Operations



Maintenance Yard – primary maintenance/storage yard

Ancillary Operation – fleet or maintenance shops with outdoor storage areas, impound yards, permanent and mobile fueling locations, salt/sand storage locations, snow disposal areas, etc.



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Maintenance Yards & Ancillary Operations

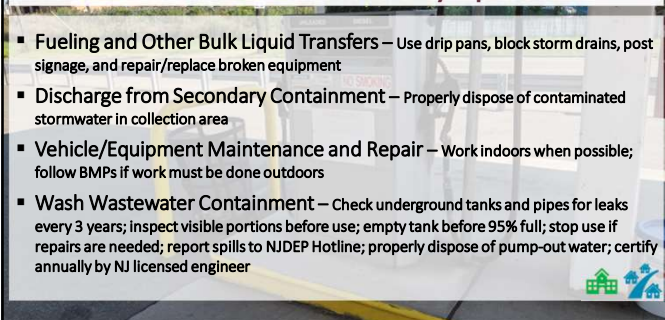


- **Site Inspections** – Log monthly inspections; note conditions and necessary improvements
- **Inventory List** – List materials and machinery exposed to stormwater
- **Container Labels** – Keep labels legible, clean and visible
- **Spill Kits** – Dry method only; keep near liquid transfer areas, protected from rainfall; properly dispose of used absorbent materials
- **Bulk Liquids** – Use secondary containment around aboveground tanks (spill containment dikes are preferable to double-walled tanks)



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Maintenance Yards & Ancillary Operations



- **Fueling and Other Bulk Liquid Transfers** – Use drip pans, block storm drains, post signage, and repair/replace broken equipment
- **Discharge from Secondary Containment** – Properly dispose of contaminated stormwater in collection area
- **Vehicle/Equipment Maintenance and Repair** – Work indoors when possible; follow BMPs if work must be done outdoors
- **Wash Wastewater Containment** – Check underground tanks and pipes for leaks every 3 years; inspect visible portions before use; empty tank before 95% full; stop use if repairs are needed; report spills to NJDEP Hotline; properly dispose of pump-out water; certify annually by NJ licensed engineer



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Maintenance Yards & Ancillary Operations

- Salt/Granular De-icing Materials – Store in permanent structure & minimize exposure to rain, snow, and SW run-on; sweep after loading/unloading
- Aggregate Material, Wood Chips, and Finished Leaf Compost – Store 50' from water bodies, inlets, ditches and conveyance channels; use grading, berms, etc.
- Cold Patch Asphalt – Store indoors or contained & covered on impervious surface
- Street Sweepings & Storm Sewer Clean-outs – Store up to 6 months in leak-proof container or properly contained & covered on impervious surface



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Maintenance Yards & Ancillary Operations

- Construction and Demolition Waste, Wood Waste, and Yard Trimmings – Keep 50' from MS4; use grading, berms, etc. to minimize SW run-on and pollutant run-off; store up to 6 months
- Scrap Tires – Must be stored in a covered container or enclosure
- Inoperable Vehicles or Equipment – Check tents, covers, and drip pans during monthly site inspections
- Refuse Containers & Dumpsters – Must be covered (N/A for bulky items that do not contain putrescible waste, e.g., furniture)



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Wood Waste Recycling and Leaf Composting Permit (WRC)

- Storage of finished leaf compost and wood chips is still covered under the Tier A permit
- WRC regulates stormwater discharge from sites where the following activities occur:
 - Recycling activities in which tree branches, tree limbs, tree trunks, brush, and other wood waste that has not been chemically treated, glued, dyed, or painted are received, stored, processed, and transferred. Processing shall be limited to chipping, grinding, screening, and size reduction.
 - Composting activities in which grass clippings, leaves, and wood chips (not chemically treated, glued, dyed, or painted) are received, stored, processed, and transferred

<https://dep.nj.gov/njdpes-stormwater/industrial-stormwater-program/general-permits/wrc/>



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Training Requirements

- Stormwater Program Coordinators
- Tier A/Public Complex Employees
- Stormwater Management Design Reviewers

Tier A - Municipal Board & Governing Body Members

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Stormwater Program Coordinator Training

- ✓ SPCs must attend NJDEP training on their responsibilities to implement the SW program
- ✓ Notify the Department within 30 days of turnover with new SPC name, title, and contact information
- ✓ New SPCs may view the recorded sessions posted on the NJDEP MS4 website but must attend the next available live session

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Annual Employee Training

- ✓ Train employees/contractors on the topics that relate to their stormwater-related job duties
- ✓ Provide in-person or virtual group sessions, field training, and/or instructional videos as appropriate

Tier A:	Public Complex:
✓ Stormwater Pollution Prevention Plan	✓ Stormwater Pollution Prevention Plan
✓ Construction Site Stormwater Runoff	✓ Construction Site Stormwater Runoff
✓ Post-Construction Stormwater Management in New/Redevelopment	✓ Post-Construction Stormwater Management in New/Redevelopment
✓ Community-wide Ordinances	✓ Regulatory Mechanisms
✓ Community-wide Measures	✓ Good Housekeeping
✓ SW Facilities Maintenance	✓ SW Facilities Maintenance
✓ Maintenance Yards/Ancillary Operations	✓ Maintenance Yards/Ancillary Operations
✓ MS4 Mapping	✓ MS4 Mapping
✓ Outfall Stream Scouring	✓ Watershed Improvement Plan
✓ Illicit Discharge Detection and Elimination	
✓ Watershed Improvement Plan	

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Stormwater Management Design Reviewer Training

- Stormwater Management Design Review Course
 - Stormwater management design reviewers must attend NJDEP training every 5 years for post-construction SWM program requirements
 - Check <https://dep.nj.gov/stormwater/stormwater-management-design-review-course/> to make sure your review engineers are up to date with training
 - If not, email stormwatermanagement@dep.nj.gov for registration information about the next available course
- Stormwater Management Rule Amendment Sessions
 - The Department will notify SPCs and engineers when there is reviewer training for SWM rule amendments



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Municipal Board and Governing Body Member Training

- Members of planning boards, zoning boards, and governing bodies who review/approve major development project applications
- Within 6 months, new members view the following:
 - Asking the Right Questions video at https://nj.gov/dep/stormwater/asking_the_right_questions.html
- Each term thereafter, view one of the following videos available at <https://dep.nj.gov/stormwater/stormwater-training/#reviewers-training>
 - SWM Rules Applicability
 - SWM Rules Planning
 - SWM Rules Design & Performance
 - SWM Rules Safety
 - SWM through the General MS4 Permit



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MS4 Infrastructure Map

Tier A:

- ✓ MS4 outfalls
- ✓ MS4 ground water discharge points
- ✓ MS4 interconnections
- ✓ Storm drain inlets
- ✓ MS4 manholes
- ✓ MS4 conveyance
- ✓ MS4 pump stations
- ✓ Stormwater facilities
- ✓ Property boundary of maintenance yard(s) and ancillary operations




Public Complex:

- ✓ MS4 outfalls
- ✓ MS4 ground water discharge points
- ✓ MS4 interconnections
- ✓ Storm drain inlets
- ✓ MS4 manholes
- ✓ MS4 conveyance
- ✓ MS4 pump stations
- ✓ Stormwater facilities
- ✓ Property boundaries of the Public Complex
- ✓ Property boundary of maintenance yard(s) and ancillary operations



- ✓ Submit as a shapefile, geodatabase, or AutoCAD file via NJDEP Online
- ✓ Post on the permittee's dedicated stormwater webpage
- ✓ MS4 Outfalls, MS4 Interconnections, and Storm Drain Inlets important for the Watershed Improvement Plan

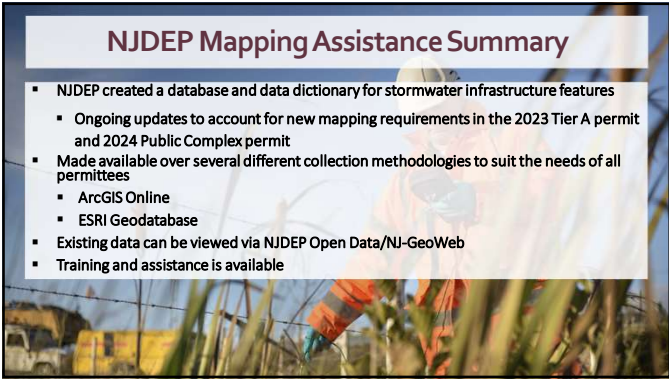
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Required Attributes				
<u>Outfalls</u> ✓ Type ✓ Receiving surface water name	<u>Groundwater Discharge Points</u> ✓ Type	<u>Interconnections</u> ✓ Type ✓ Into/from entity	<u>Storm Drain Inlets</u> ✓ Type ✓ Catch basin present ✓ Label present ✓ Retrofitted	<u>Manholes</u> ✓ NONE
<u>Conveyance</u> ✓ Type ✓ Direction of flow	<u>Pump Stations</u> ✓ NONE	<u>Stormwater Facilities</u> ✓ Type	<u>Property Boundaries of Maintenance Yards and Other Ancillary Operations</u> ✓ Type of property	<u>Property Boundaries of Public Complex</u> ✓ NONE 

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NJDEP Mapping Assistance Summary

- NJDEP created a database and data dictionary for stormwater infrastructure features
 - Ongoing updates to account for new mapping requirements in the 2023 Tier A permit and 2024 Public Complex permit
- Made available over several different collection methodologies to suit the needs of all permittees
 - ArcGIS Online
 - ESRI Geodatabase
- Existing data can be viewed via NJDEP Open Data/NJ-GeoWeb
- Training and assistance is available

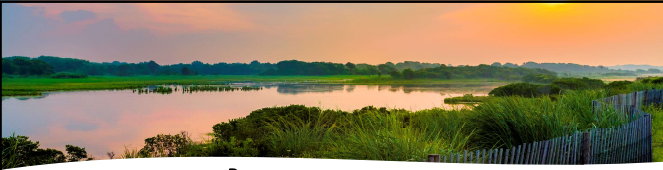


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Q & A




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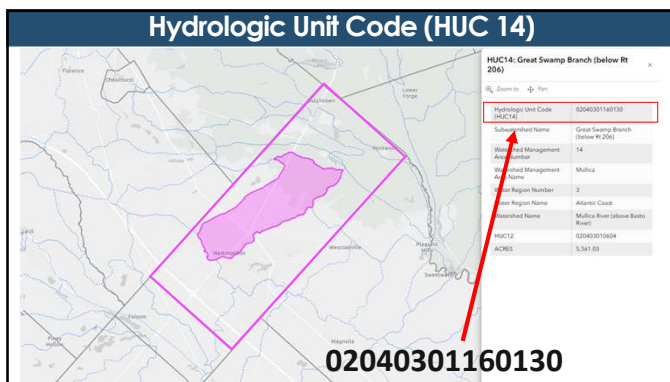
Watershed Improvement Plan

Purpose:

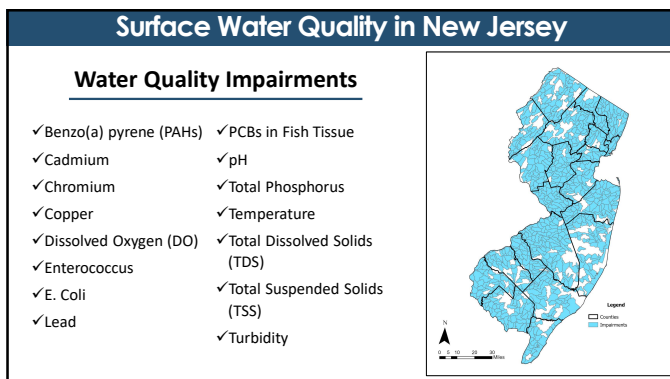
- ✓ Identify opportunities to improve water quality
- ✓ Reduce MS4 contribution of pollutants to waterbodies with impairments & TMDLs
- ✓ Address stormwater flooding to protect human health and safety, and the environment



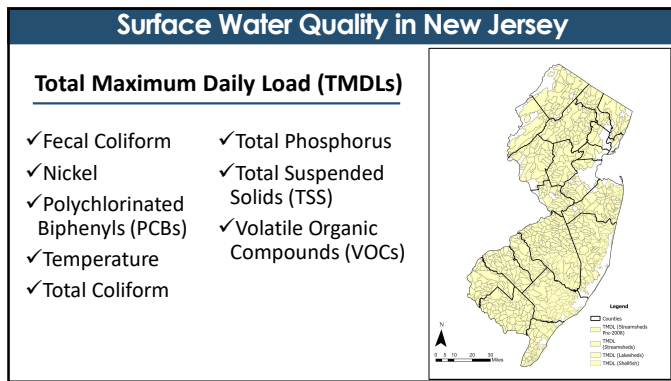
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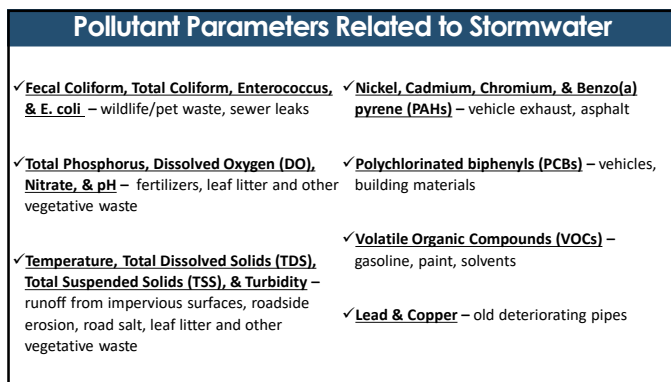
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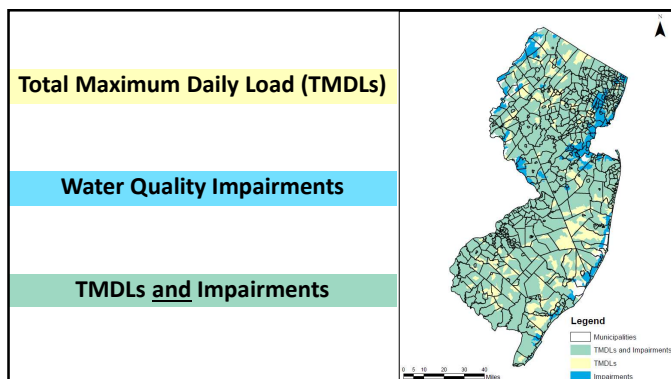
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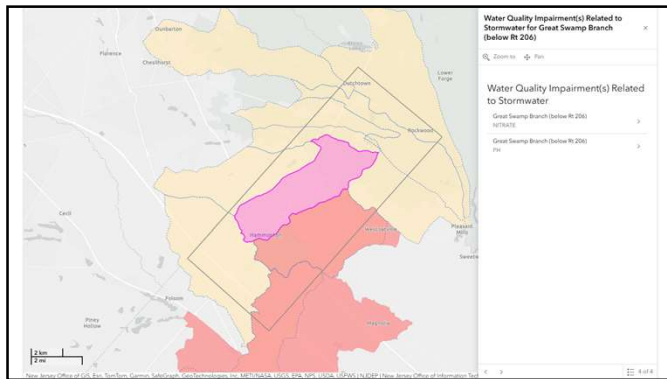
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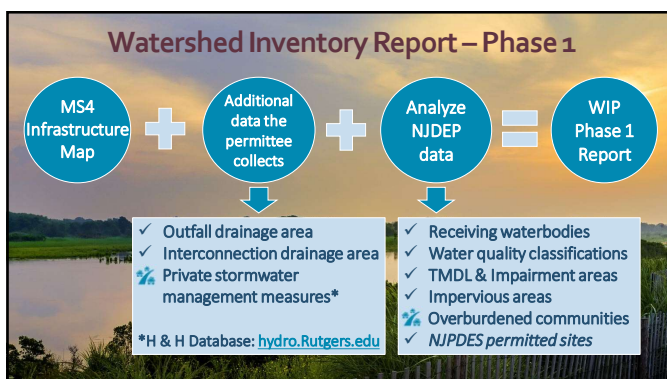
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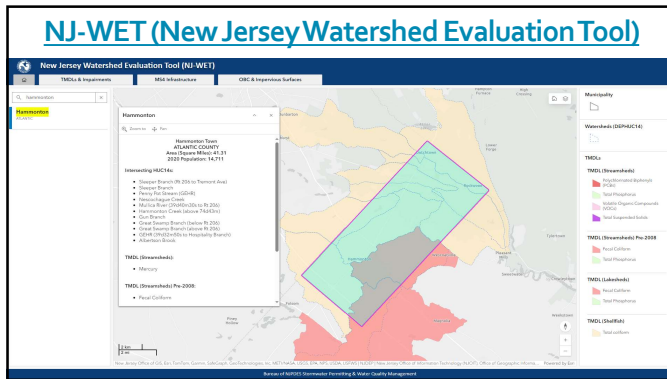
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Watershed Assessment Report – Phase 2

- Identify potential projects, estimate reduction of pollutants, summarize feedback from public sessions, establish funding needs, and tentative implementation schedule
- Stakeholder by soliciting input from residents, businesses, neighboring towns, and other potential dischargers
- Post on designated website & announce public comment period



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Watershed Improvement Plan Report – Phase 3

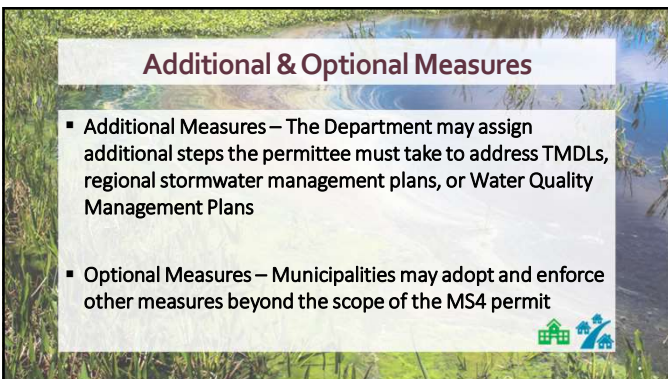
- Summarize proposed projects, comments received, costs, coordination with other programs, and schedule



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Additional & Optional Measures

- Additional Measures – The Department may assign additional steps the permittee must take to address TMDLs, regional stormwater management plans, or Water Quality Management Plans
- Optional Measures – Municipalities may adopt and enforce other measures beyond the scope of the MS4 permit



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Recordkeeping


- ✓ Retain copies of all records related to the MS4 permit for at least 5 years
- ✓ Make available to the Department upon request




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Annual Report & Certification


- Access Annual Report via the NJDEP Online Portal
- Due by May 1st each year




Tier A - Attach the Supplemental Questionnaire
<https://dep.nj.gov/njdes-stormwater/municipal-stormwater-regulation-program/tier-a/#annual-report-and-certification-online-links-and-tutorials>



Tier A - Attach Illicit Connection Inspection Reports (if applicable)
<https://www.state.nj.us/dep/dwr/pdf/illicit-connection-combined-with-closeout-editable.pdf>



Public Complex – Attach Outfall Inspection Forms, Stream Scouring Forms, and Illicit Connection Forms
<https://dep.nj.gov/njdes-stormwater/municipal-stormwater-regulation-program/public-complex-stormwater-permit/#templates-and-forms>



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NJDEP Online Tips

- Access Annual Report and attach all required forms
 - Create your own NJDEP Online account – you cannot finish a report that another user started
 - Contact your Case Manager if you are unable to complete the Annual Report – report may be “In Progress” under another user’s account
 - Write down your username and password, etc. – accounts are managed by NJOIT
- Access Facility Submittal Service (FSS) to submit all required permit documents (maps, SPPPs, WIP documents, etc.)

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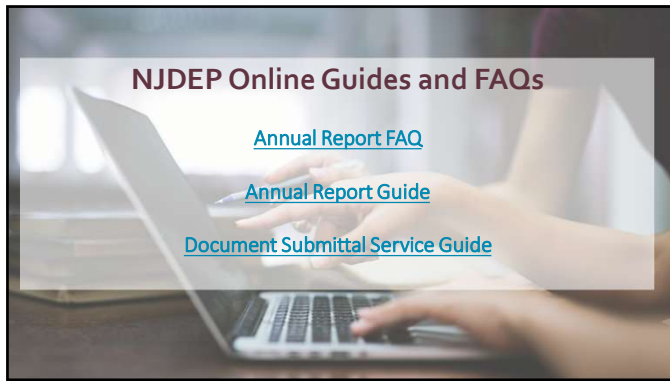
Governor Phil Murphy • Lt. Governor Tahesha Way

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Department of Environmental Protection


NJDEP Online Business Portal

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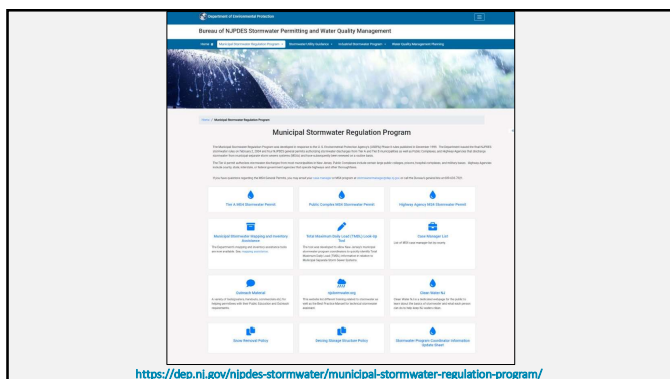


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\$\$ Funding Resources \$\$

- \$ [Rutgers Cooperative Extension- Water Resources Program](#) 
- \$ [New Jersey Infrastructure Bank \(I-Bank\)](#)
- \$ [Stormwater Utilities](#) 
- \$ [Tier A Stormwater Assistance Grant](#) 
- \$ [Original Tier A towns- \\$25,000](#)
- \$ [New Tier A towns- \\$75,000](#)
- \$ [Special Emergency Appropriations \(NJS 40A:4-55.1\)](#) 

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Division of Environmental Protection
New Jersey Agricultural Experiment Station

**Municipal Stormwater Management
Technical Assistance Program**
Rutgers Cooperative Extension Water

1. Build or enhance stormwater asset inventory or mapping
2. Stormwater system vulnerability, condition/functional assessment
3. Water quality and flood stressor identification
4. Watershed implementation planning and project identification and design
5. Zoning and impervious surface build out analysis
6. Ordinance evaluation and amendment

Region	Name	Email
Northwest	Benny Roe	benny.roe@rutgers.edu
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Central	Alena Brayshaw	alena.brayshaw@rutgers.edu
South	Matthew Leconey	matthew.leconey@rutgers.edu



MS4 Engineer's Zones

Legend:
 Engineer's Location
 Engineer's Zone
 1. Stormwater
 2. Pollution Prevention
 3. Stormwater
 4. Stormwater

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stormwatermanager@dep.nj.gov



<https://dep.nj.gov/njpdes-stormwater/>



[County Case Manager List](#)

CONTACT US

Bureau of NJPDES
Stormwater Permitting
& Water Quality
Management

MANDATORY EXIT SURVEY

Must complete to receive
your certification

EXIT SURVEY: SPC Training
03/26/2025



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