

Town of New Paltz MS4 Annual Report 2020-2021



Annual Meeting July 1, 2021

Presented by Walden Environmental
Engineering, PLLC

Thomas T (Ted) Nitza, Jr., P.E.

Annual Town Stormwater Report Available for Public Review and Comment

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TOWN OF NEW PALTZ

NOTICE OF ANNUAL PUBLIC MEETING

ON THE TOWN MS4 STORMWATER MANAGEMENT PROGRAM

Notice is hereby given that the Town MS4 (Municipal Separate Storm Sewer System) Stormwater Management Program Annual Report will be presented at the **July 1, 2021** regular public meeting of the Town Board , held via videoconference commencing at 7:00 PM. The purpose of this public meeting is to encourage public discussion and participation regarding its stormwater quality and the administration of the Town's MS4 Stormwater Management Program.

The agenda for this meeting will:

1. Present a brief summary of the accomplishments of the Stormwater Management Program;
2. Afford interested persons the opportunity to make oral statements concerning the Stormwater Management Program
3. Accept and consider of relevant written materials that interested persons submit concerning the Stormwater Management Program
4. Accept and consider of public input making adjustments to the Town of New Paltz implementation plan for the Stormwater Management Program.

The same [report is available on the Town website](#) through July 8th, 2021 and will be available for comments, suggestions and questions during that time. Please send questions or submit comments to assistant@townofnewpaltz.org or tnitza@valden-associates.com.

Municipal Separate Storm Sewer Systems (MS4s)

- **Clean Water Act**
 - USEPA
 - NYSDEC
 - General Permit GP-0-15-003 (effective as of Jan. 2016)
- **MS4s** must be kept clear of all debris and pollution in order to operate properly.
- **MS4s** are not to be confused with sanitary sewer systems, which use different pipes for sanitary sewage. MS4s use separate pipes and are not designed to properly handle polluted water.
- **Goals** - Prevent pollution on a Municipal and Residential level.

Minimum Control Measures (MCM)

1. Public Education and Outreach
2. Public Involvement/Participation
3. Illicit Discharge Detection and Elimination
4. Construction Site Stormwater Runoff Control
5. Post-Construction Stormwater Management
6. Stormwater Management for Municipal Operations

The Wallkill River Watershed Alliance (WRWA) partners with Town of New Paltz to host educational events that target the general public, local residents and its businesses to support public education and involvement for our community!



wallkill river
watershed alliance

Robert Ferri, WRWA



MCM#1 PUBLIC OUTREACH AND EDUCATION

- SWMP Information featured on media platforms such as
 - Town Website
 - Social Media for the Town
- Typical/Relevant Public Events for MCM #1
 - Wallkill River Race/Environmental Fair
 - Wallkill River Summit (Virtual in 2020)
 - Wallkill River Cleanup
 - New Paltz Regatta
 - On-line Training for the Town; available to the Village and Public
 - Sponsor Roadways for Cleanup

The purpose of MCM#1 is to educate the Public and target audiences on impacts of stormwater discharges, sources and steps to reduce pollution in our community.



MCM#2 PUBLIC INVOLVEMENT AND PARTICIPATION

Community Clean Up Events: **Riversweep on Walkill River**

- Conducted by the WRWA and TONP

Approximately 1 ton of debris has been removed from river and surrounding shores of Walkill during these events!

Public Access of the MS4 Annual Report 2020-2021 is available at:

- Town Library (hard copy)
- Town Website (electronic copy)



MCM#3 Illicit Discharge Detection and Elimination

Outfalls have been mapped for the Town of New Paltz; Updating the Number of Outfalls this year (2021)

Sites/Sewersheds Inspected:

- Construction vehicle washouts
- Parking lot maintenance
- Restaurants
- Septic maintenance
- Discharge to roadside ditches

Town officials and staff has received training.

Illicit Discharges

- Broken lines from sanitary sewer
- Failing septic systems
- Inflow/Infiltration
- Suspected Pump Station Failure
- Complaints/concerns followed up on by Town staff or other resources.

MCM#4 Construction Site and Stormwater Runoff Control

- A Town Designated Engineer reviews a construction project several times; Building Inspector adds more inspections.
- SWPPP reviews are documented in memos submitted to the Planning Board, which are then addressed by the Applicant's Engineer prior to Site Plan approval.
- Town Designated Engineer and/or Building Inspector will continue comprehensive reviews of all SWPPPs and conduct inspections as required.

The SWPPPs of construction projects made are made available to the public located at the **Building Department/Town Hall**.



MCM#5 Post-Construction Stormwater Management

Type of Stormwater Post-Construction Management Practice inventoried, inspected and maintained:

- Infiltration Basins
- Open Channels
- Ponds

Continue to review, consider Low Impact Development/Better Site Design/Green Infrastructure Principles:

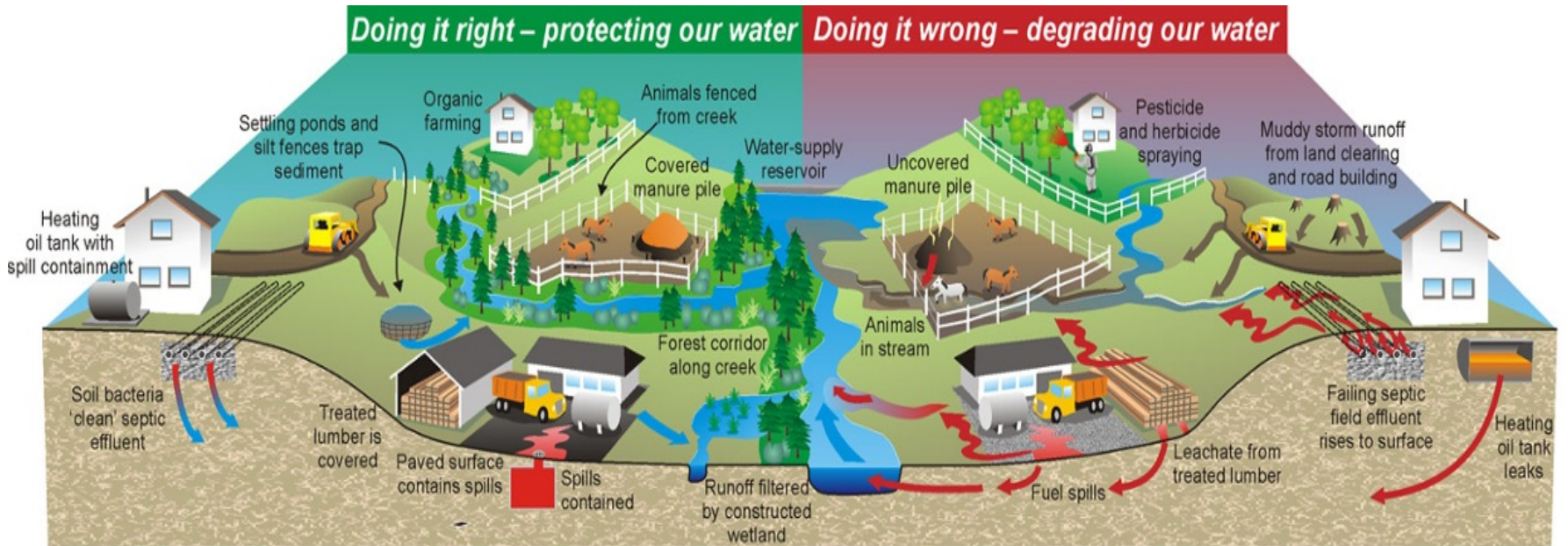
- Planning Board and Environmental Conservation Board actions
- Open Space Preservation Program
- Other Comprehensive Planning Efforts (Drinking Water Protection ad hoc group – funded by the DEC)

MCM#6 Stormwater Management for Municipal Operations

Good housekeeping programs continue:

- Catch basins inspected and cleaned if necessary
- Roadside ditches within the Town's MS4 inspected
- Limb/Stick Pickups in Spring for residents
- Leaves pickup in Fall for residents

Local Resident Responsibilities



**This MS4 Annual Report 2020-2021 is open
for Public Review/Comments, please
contact:**

assistant@townofnewpaltz.org

to submit comments.



Questions?

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