

General Permit Compliance Summary

Part VI. Minimum Control Measures (MCMs) for Traditional Land Use Control MS4 Operators

A. MCM1 – Public Education and Outreach Program

1. Development

- a. Focus Areas
Importance of decreasing the impacts of dog waste on the Huntington Harbor impaired surface water. Importance of controlling Fertilizer Application as a method of reducing Nitrogen discharge to the surface waters.
- b. Target Audiences
Residents of the Village will be targeted using the Village Web site and outreach to the Road and Beach Associations.
- c. Education and Outreach Topics: Control of Fertilizers, Control of dog waste in the Village
- d. Illicit Discharge Education

The Village Engineer has received IDDE Training by Cornell Cooperative Exchange in 2020 in addition to representatives of the Road and Beach Associations. The Village has contracted with Cornell Cooperative Exchange to conduct a 2024-2025 Illicit discharge study and train Village officials. The training session will be held at Village Hall and remotely and include invitation of the Road and Beach Association and general public. The notice to the general public will be included on the web site.

The Village website includes an IDDE identification and reporting attachments.
[Microsoft Word - Illicit Discharge brochure.docx \(huntingtonbay.org\)](#)

2. Implementation and Frequency

- a. Distribution Method of Educational Messages
Messages will/are advertised on the Village Web site.
[Stormwater Management | huntington-bay \(huntingtonbay.org\)](#)
- b. Frequency
The posting on the website will be completed on an as needed basis. It is estimated (2) per year postings.
- c. Updates to the Public Education and Outreach Program
No planed updates are scheduled for the 2024-2025 period other than those stated above.

B. MCM 2 - Public Involvement/Participation

1. Public Involvement/Participation
2. Public Notice and Input Requirements
 - a. Public Notice and Input Requirements for SWMP Plan:
Notice of Draft SWMP provided as part of Trustee Meeting
 - b. Public Notice and Input Requirements for Draft Annual Report
Notice of Draft SWMP provided on Web Site.
 - c. Consideration of Public Input
Comments received at public hearing and review of Draft held on 9/9/24
SWMP Draft was available at Village Hall for 5 days for comments.

C. MCM 3 - Illicit Discharge Detection and Elimination

1. Illicit Discharge Detection
 - a. Public Reporting of Illicit Discharges
Website information reporting what is an Illicit discharge and reporting procedure is provided. [Microsoft Word - Illicit Discharge brochure.docx \(huntingtonbay.org\)](#)

The 2020 IDDE Study did not locate illicit discharges. The 2024-2025 Illicit Discharge Study will be reviewed to determine if monitoring, prioritization sampling and elimination is required.

D. MCM 4 - Construction Site Stormwater Runoff Control

1. Applicable Construction Activities/Projects/Sites
All Site Plans reviewed in the Village are reviewed to determine if they require coverage under the General Permit. It should be noted that in the last (5) years only one project qualified under the subdivision section for both erosion control and post construction stormwater management. The project was closed with a notice of Termination.

In 2023-2024 (1) residential Site Plan was evaluated and determined that it exceeded the (1) acre limitation of clearing requiring coverage under the General Permit. An Erosion Control Plan was prepared and an NOI was submitted.

It should be understood that it is unusual for a single family Site Plan project in the Village of Huntington Bay to exceed the 1 acre limit for erosion control and 5 acre limit for stormwater management.
2. Public Reporting of Construction Site Complaints
The Village Website provides information regarding reporting of Construction Site Silt Discharge reporting. [Stormwater Management | huntington-bay \(huntingtonbay.org\)](#)
3. Construction Oversight Program
The Village Engineer is response for determining when a project is subject to the requirements of the General Permit. Jeffrey P. Vollmuth, P.E. jeff@vollbrush.com.

4. Construction Site Inventory & Inspection Tracking

Construction Sites in the Village are inspected by the Village Building Inspector and in cases where more than 1 acre of clearing is required the Village Engineer inspects the property.

5. Construction Site Prioritization

6. SWPPP Review

Site Plans with Erosion Control details are reviewed by the Village Engineer, Jeffrey Vollmuth, P.E. jeff@vollbrush.com.

7. Pre-Construction Meeting

Required on all projects subject to SWPPP. Village Building Inspector, Village Engineer, General Contractor, Site Contractor and Owner are required attendees.

8. Construction Site Inspections

Construction Site Inspections by the MS4 are typically (1) per month minimum. The Inspections are completed by the Village Engineer or Village Building Inspector.

9. Construction Site Close-out

Final Closeout is based on inspection by the Village Building Inspector or Village Engineer, receipt of an as built survey showing the improved site, finish grades, drainage installations, sanitary installation and water services. The Village requires a SCDHS as built approval for the installed sanitary system as a condition of release.

E. MCM 5 – Post-Construction Stormwater Management

The Village of Huntington Bay has not encountered a project in 5 years which required post construction stormwater infrastructure. Single family development in the Village is typically limited to less than 1 acre of clearing.

1. Applicable Post-Construction SMPs

In the Village of Huntington Bay drains is designed based on a 6 inch rainfall criteria which exceeds NYSDEC requirements.

2. Post-Construction SMP Inventory & Inspection Tracking

If a SMP is required the inspections will be tracked via email reporting and digital log.

3. SWPPP Review

All residential projects < 5 acres.

4. Post-Construction SMP Inspection & Maintenance Program

If a project requires stormwater installations other than standard leaching pools and a discharge to the surface water is approved the Village will annually inspect the system. If the system requires maintenance or repair the Village Building Inspector will issue a notice of required corrective action.

F. MCM 6 – Pollution Prevention and Good Housekeeping

1. Best Management Practices (BMPs) for Municipal Facilities & Operations
 - a. Minimize Exposure: All vehicles are maintained offsite.
 - b. Follow a Preventive Maintenance Program NA
 - c. Spill Prevention and Response Procedures: NA
 - d. Erosion and Sediment Controls: Not required
 - e. Manage Vegetated Areas and Open Space on Municipal Property: Landscape Contractor retained to manage the Village Hall property and the drainage parcel.
 - f. Salt Storage Piles or Pile Containing Salt: Purchased offset at Town of Huntington Facility
 - g. Waste, Garbage, removed from Village property under private contract. Floatable Debris is not an issue based on the fact that the Village does not own waterfront.
 - h. Alternative Implementation Options
2. Municipal Facilities
 - a. Municipal Facility Program
 - b. Municipal Facility Inventory
 - c. Municipal Facility Prioritization
 - d. High Priority Municipal Facility Requirements
 - e. Low Priority Municipal Facility Requirements

The Village Facilities are limited to the Village Hall property. The property is tributary to on site stormwater leaching pools and a sanitary system. The stormwater leaching pools are inspected annually and cleaned on an as needed basis.

3. Municipal Operations & Maintenance
 - a. Municipal Operations Program
 - b. Municipal Operations Corrective Actions

b. Catch Basin Inspection and Maintenance

The Village is responsible for maintaining 134 inlets in the Village owned ROWs and Private ROW where the Village has agreed to maintain inlets. All inlets are inspected annually. The Village Budget includes sufficient funds to clean 50% of the basins each year. The inlets are associated with stormwater leaching basins with the exception of 11 inlet/outfalls on East Shore Road.

c. Roads, Bridges, Parking Lots, & Right of Way Maintenance

Village ROWs are swept a minimum of once per year. Material removed is transported to a facility out of the Village.

Part VIII. Enhanced Requirements for Impaired Waters
C. Pollutant Specific BMPs for Pathogens

1. Mapping

Village of Huntington Bay has mapped all inlets on their overall Map. The mapping of outfalls is based on location data provided by Cornell Cooperative Extension which created the 2020 report. Cornell has been contracted to update the IDDE survey in 2024-2025 period. When the data is available it will be included in the map.

2. Public Education and Outreach

Village Trustee Meetings include discussions regarding the importance of maintaining dog waste bag stations and reporting malfunction of septic systems. IDDE training of Village staff and Road Association representatives will be held in the 2024-2025 period. The 2020 IDDE survey is posted on the Village web site for review and the updated one will be posted..

4. Illicit Discharge Detection and Elimination

An updated IDDE survey update has been contracted and will be completed in 2024-2025. Previous surveys did not identify the presence of illicit discharges.

7. Pollution Prevention and Good Housekeeping

a. Infrastructure Maintenance

There are Inlet inserts installed on East Shore Road Basins which discharge to the Harbor. The FABCO filters are replaced annually by the Village and they are designed to remove pathogens.

b. Wildlife Control

There are no significant locations within the Village ROWs where geese have become a nuisance and/or potentially impact water quality. The Village however has decided to erect (6) signs which encourage residents not to feed the wildlife. There will be (3) signs along the East Shore Road Corridor ROW which abuts the Harbor and (3) signs at the locations where Village Roads terminate at the Bay/Beach.

c. Animal Waste Control

There are 10 dog waste bag stations are maintained by the Village and an existing Code section regarding dog waste.

8. Planned Upgrades to Municipal Facilities in Sewersheds to Impaired Waters

The stormwater system at the intersection of Kaness Lane and East Shore Road requires modification to accept FABCO Filters to pretreat prior to the discharge to the Harbor.

Existing Village Codes Which Address MS4 Requirements and Enforcement are : [Village of Huntington Bay, NY The Code \(ecode360.com\)](http://Village of Huntington Bay, NY The Code (ecode360.com))

- Chapter 19: Waterfowl and Goose Feeding
- Chapter 20: Dogs and Other Animals
- Chapter 73: Steep Slopes
- Chapter 73A: Stormwater Runoff
- Chapter 73B: Erosion and Sediment Control; Stormwater Management
- Chapter 73C: Illicit Discharges and Connections
- Chapter 89: Wetlands Protection
- Chapter 91-11E Site Plan

Part VIVII.D3 Construction Oversight Program

All proposed construction projects are subject to the requirements of GP-0-20-001.

Residential Single Family Construction Sites Which Propose Disturbance Greater than (1) Acre

All project sites which propose clearing/excavation activities which will disturb more than (1) acre of land are subject to GP-0-20-001 requirements. The applicant must prepare and submit the following:

A Site Plan consistent with the requirements of the Village Site Plan Checklist

The Site plan shall contain at a minimum:

- Existing and proposed grade information
- Total Clearing computation (sq.ft)
- Boundary of proposed clearing and excavation
- Total required import and export of material
- Site Data Table Consistent with the Checklist
 - Existing/Proposed/Total
 - Roof Area
 - Coverage
 - Floor Area for each story
 - Roof drain discharge locations
 - Driveway asphalt/concrete/pavers/gravel
 - Deck Coverage
 - Proposed stormwater drainage improvements
 - Steep Slope Total/Disturbed Area (separate permit may be required)
 - Erosion Control Plan with Details of Erosion Control methods

All Site Plans are subject to review by Village Building Inspector

Site Plans which propose the following will be subject to Village Engineer review

- Construction adjacent to surface water or wetland
- Clearing/Excavation of more than ½ acre
- Clearing/Excavation of Steep Slopes

After the application and plan has been deemed complete it will be referred to the Village Trustees for review and determination. If a ZBA review and approval is required the Building Inspector will issue a denial and the project must be approved by the ZBA prior to referral to the Board of Trustees for Site Plan review.

If a new sanitary system is proposed or deemed necessary the applicant shall prepare and submit an application and plan to the Suffolk County Department of Health Services. The SCHDS approval must be obtained prior to issuance of a Building Permit and will be required prior to submission of a Notice of Intent.

After approval of the Site Plan by the Board of Trustees the applicant shall prepare and submit a Notice of Intent for coverage under the General Permit. The Notice of Intent will be reviewed by the Village Engineer and if it is deemed acceptable the Village Engineer will sign a MS4 certification and direct the applicant to submit the completed NOI to the NYSDEC via the portal.

After the applicant receives an approval from the NYSDEC of coverage under the General Permit and obtains a NYSDEC Permit # the project can proceed subject to the following steps: The applicant shall provide the Village will all approved documents from the SCDHS and NYSDEC.

The Village will schedule a pre-construction meeting with the applicant/contractor/engineer.

The following materials will be provided by the applicant at the meeting:

NYSDEC Permit Coverage letter (post on site weather proof)

NYSDEC Inspector Certificate for Contractor/Site Contractor/Project Engineer

Copy of the approved Site Plan (approval stamp required)

Contractor's daily inspection log sheet

Weekly inspection form which will be prepared by the Project Engineer

Approved Erosion Control Plan

Proposed Construction Activity Schedule

The Village Engineer will review the requirements of the SWPPP under the General Permit and reporting requirements. A copy of the Village Inspection Requirements will be provided to the property owner/contractor/site contractor/engineer. All parties will sign the requirement summary and be provided copies of the document.

All projects within the Village requiring Site Plan approval regardless of the fact that they may not exceed the 1 acre threshold will be required to install the approved Erosion Control protection prior to start of clearing and excavation. Clearing and excavation cannot start prior to inspection and approval of the installed Erosion Control by the Building Inspector and/or Village Engineer.

The Village will inspect project sites which require General Permit Coverage on a minimum frequency of (1) per month.

The weekly inspection records prepared by the owner's engineer which are required under the General Permit and Village Inspection Requirements will be sent to the Village via digital email including photographs of the areas requiring corrective action.

Copies of the contractor daily inspection log and weekly project engineer inspections including copies of the photographs shall be maintained on site in a project book available for inspection by Village representatives and NYSDEC personnel.

All proposed stormwater leaching installations are subject to Village Building Inspector and/or Village Engineer inspection. The contractor must call 48 hrs in advance of leaching system installation.

Projects which are found not to be in compliance with the requirements of the General Permit and/or Village approved Site Plan are subject to the fines listed in Village Code. Continued noncompliance may result in stop work order and additional fines. In cases where project site noncompliance with erosion control requirements may result in silt and/or contaminant release to the receiving waters the Village may take corrective action and charge the owner for the cost of the work.

The project engineer shall notify the Village Building Inspector and/or Village Engineer when in their opinion the site is completely stabilized in accordance with the provisions of the General Permit. Subsequent to the inspection of the site the Village will determine if a Notice of Termination (NOT) is warranted. The Village will prepare the required MS4 certification confirmation of NOT and project engineer will be responsible for filing all documentation with NYSDEC.

Construction Site Inventory & Tracking:

All active construction sites within the Village are listed in the Village Building Inspector Permit Log.

The Village Building Inspector Permit Log includes:

Village Permit #, Date of Permit, Expiration Date of Permit
Total Proposed clearing and excavation area
Total Steep Slope Area subject to disturbance
Is project site drainage proposed (yes or no)
Date of Erosion Control Inspection and release of work

If the residential project proposes more than (1) acre of clearing. The Building Inspector and/or Village Engineer will record the following additional information:

NYSDEC Permit #
Address of Property
Tributary to Surface Water: Wetland, Harbor or Bay (review Village Drainage Map)

Additional Information recorded by the Village Building Inspector: +1 acre of clearing

Preconstruction Meeting Date
Date/time of Village inspection 30 day frequency
Site Conditions observed (status of construction and compliance with approved plan and permit)
Corrective Action required (yes or no) add description
Corrective Action completed date
Dates of Drainage inspections (multiple dates)
Date of finish grade completion
Date of complete stabilization inspection
Date of approval to remove perimeter erosion control
As Built survey of all installed structures, infrastructure and finish grades provided (date)
Date of Notice of Termination Village approval

A Residential project which proposes more than 5 acres of clearing, Commercial project proposes more than 1 acre of clearing.

Additional Requirements

Confirm all proposed stormwater installations are complete (date)
Confirm that the required post construction stormwater maintenance agreement is in place

Violation Notice Issued (yes or no)

Non Compliance description (brief description)
Corrective Action required (brief description)
Violation Notice sent to owner (proof of mailing or receipt)
Village determination regarding violation (Fine etc.)

Part VI/VII D.5.a Prioritize Construction Sites

High Priority Construction Sites:

The Village does not contain property that meets the definition of Part IV.D.5, a, i, (a,c,d). Project sites which disturb more than 5 acres at any one time will be considered High Priority.

*There are no active construction sites in the Village which disturb more than 5 acres in the Village. Historically over the last 15 years there has been no project site within the Village which disturbed more than 5 acres at a time.

There are no High Priority Construction sites currently in the Village which require more than 5 acres of disturbance at any one time and it is highly unlikely that there will be a project site which will meet the NYSDEC General Permit definition of High Priority based on this constraint.

Low Priority Construction Sites:

All sites subject to the General Permit located in the Village of Huntington Bay are classified low priority.

Active Projects: (1) Site Work has not started as of the date of this Report.

NYSDEC Permit #	NYR 11N245
Project Site Location	13 Beach Road
Owner Name:	Michael Lydon
Tributary to Huntington Bay	#1702-0228
Estimated Disturbance Area: sq.ft.	70,649
Steep Slope Disturbance Area: sq.ft.	0
Site Plan Approval Date:	6/10/2024
Preconstruction Meeting Date:	9/12/2024
Department of Building Permit:	9/12/2024

As of the date of this report the project has not started clearing/disturbance.