

Progress Report for Part IX.C Pathogen Impaired Watershed Improvement Strategy Areas

PERMIT #

Waterbody Name

MS4 Name

Reporting Period Ending (mm/dd/yyyy) / /

Reaffirmation for No Discharge

- The Municipal Separate Storm Sewer System as defined in 40 CFR 122.26(b)(8) and (16) including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains that the owns or operates does not have any outfalls that discharge directly or indirectly through another MS4, into the

Watershed Status

Please describe what your stormwater management program is doing to address the source of pathogens to the impaired waterbody

The IDDE updated completed in 2016 indicates that there are 11 roadway inlets which discharge to the Harbor. The Village has installed 3 FABCO filter inserts designed to remove pathogens in 3 of the inlets which have been serviced by FABCO with filter replacement and material removal. Fabco removed 149 lbs of material from the 3 inlets during the reporting period. The Village has committed to installation of 5 additional filters during 2018 to 2019 reporting period with all 11 inlets being provided with filters by 2020. Dog waste bag stations have been installed adjacent to areas adjacent to beaches and the

If you suspect the sources of pathogens that contribute a load to this watershed through the MS4 are something other than the sources listed in the TMDL, please state what you believe to be the suspected sources and how they were determined.

Public Education & Outreach of Pathogens as the Pollutant of Concern

1. Description of the education program.

The annual SWMP review process includes public participation and review the importance of picking up dog waste has been discussed at meetings during the reporting period beach closings occurred within the Village and residents were clearly aware of the impact of Pathogens on use of the waterways. Village residents are encouraged to employ geese control measures on their private property.

2. Who are the target audiences and what is the message delivered to each target audience?

Residents and Road Associations

3. How are behavior changes being measured?

The dog waste bag stations have been a successful addition in the Village. Residents monitor the stations and reload bags provided by the Village the number of stations has increased each year and the Board proposes and additional 2 be installed during the 2018 to 2019

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4. What are the education plans and goals for the next 6 months?

The goal over the next 6 months is to install additional inlet filters designed to reduce pathogen discharge a resident IDDE training program will be held in the next 6 months and 2 additional dog waste bag stations will be installed

Illicit Discharge Detection and Elimination

5. What has been done to actively look in these watersheds for Illicit discharges? Describe procedures and staff that are involved in this reconnaissance.

2016 IDDE Survey results combined with the fact that there has been no modification of existing private single family property use in the tributary area The Building Inspector has been 4 hr NYSDEC trained and is aware of the visual and odor clues which indicate an illicit discharge may exist

Answer Either 6a. or 6b.

6a. No Illicit Discharges were discovered during this reporting period
Explain how the determination for No Illicit Discharges was made

The 2016 IDDE update completed by Cornell did not identify illicit discharges there have been no unregulated activities along the waterfront The Town of Huntington owns the underwater land and patrols the frontage with no reports of discharge The Building Inspector is 4 hr NYSDEC trained and has not identified a suspect discharge

6b. Illicit Discharges were discovered during this reporting period
What has the municipality determined from the illicit discharges that have been found?

Complete Either 7a. (Map) or 7b. (Written Response)

7a. Attach a map showing where IDDE outfall inspections have occurred this reporting period, which outfalls have illicit discharges, and if the discharge has been removed, where the illicit connection is in the system and how it is entering the system (i.e. Direct connection to the MS4, overland connection, structural failure of the MS4 piping network)

7b. Give the number of inspections performed during this reporting period. # Inspections

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(Provide municipal identification #s for all outfalls inspected)

State which outfalls have illicit discharges and whether or not the illicit discharge has been removed. Also describe where the illicit discharge is in the system and how it is entering the system (i.e. Direct connection to the MS4, overland connection, structural failure of the MS4 piping network)

No outfalls were found to have illicit discharges a discharge was inspected and found to be discharging water from a private Pond no action was taken or required

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Post Construction Stormwater Management

8. Number of Post Construction Stormwater Management Practices (SMPs) that discharge to an MS4 that drains to the listed waterbody # SMPs
- As part of the RFI sent by the Department in August 2016, the information in #8 has already been submitted
- a. Describe the municipality's policy on post construction stormwater management

The tributary area to the Harbor is fully residentially developed. There have been no activities which result in clearing or disturbance of more than an acre in the tributary area. The Village Site Plan drainage requirement includes a provision which requires the leaching pools to be installed to collect a 6 inch rainfall event for all impervious coverage. The leaching pool installations are inspected by the Building Inspector.

9. Describe the Post-Construction Stormwater Management plan and goals for the next 6 months

Continue to require the 6 inch criteria be enforced for all new construction and offer residents a decrease to 3 inch criteria under the site plan process if they install a Suffolk County advanced on site sanitary system designed to treat waste to a higher level and reduce nitrogen by two thirds. The reduction in storm capacity to 3 inch continues to comply with NYSDEC standards and at the same time provides a financial credit which will be utilized to offset the cost of the advanced sanitary system.

Municipal Operations Pollution Prevention/Good Housekeeping

Non-Traditional MS4 (skip Question 10)

- 10a. Is pet waste an issue in the MS4 areas? If pet waste is not an issue please describe, in the box below, the reasoning behind this viewpoint.

The trustees report that pet waste is not a significant issue within the tributary area based on observations that residents comply with the pet waste regulations and the dog waste bag stations are utilized to the point where residents have proactively accepted the responsibility of reloading bags provided by the Village.

- 10b. If pet waste is a problem, where has it been found to be a problem? Are there any areas where pets are known to frequent (such as parks, road ends, boat launches, marinas, trails). Are there any indications that pet waste is being disposed of improperly (ie. dumped into a catch basin)?

- 10c. What strategies are in place to manage the proper disposal of pet waste? What strategies are planned to improve pet waste disposal practices in areas identified in need of improvement?

Pet waste bag stations are provided and maintained within the Village. The Village has expanded the placement of the bag stations to include Roadways that are not Village owned by requesting that the Private Road Associations allow placement to stations. An additional 2 stations are proposed during the 2018 to 2019 reporting period.

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10d. What measurable indicators are being used to help determine the effectiveness of these strategies?

Bag station refill and trustee visual observations that Residents are picking up waste There are no reports of roadside discarded bags of dog waste nor have they been reported during the Village annual catch basin inspection and cleaning process

11a. Is the goose population an issue in the MS4 areas? If the goose population is not an issue please describe, in the box below, the reasoning behind this viewpoint.

The Village does not own potential habitat areas The Village owned land within the Harbor tributary area is ROW paved There are privately owned properties which do have geese issues adjacent to the Harbor The areas are mainly small grass yard zones Nesting habitat is not an issue because the tributary areas are in use as lawn The Village has adopted a Code section which prevent feeding of waterfowl and residents comply based on observations of the Trustees

11b. If the geese are a problem, where has it been found to be a problem? Provide a description of the location or a map showing the areas of high population density of geese.

The areas referenced in 11a are private properties within the tributary area They do not support high population densities of geese The private property areas are not mapped at this time

11c. What strategies are in place to manage the population of geese on municipal properties?

The Village can not manage geese on private property if the NYSDEC can suggest an effective means to control geese on private single family property with small grass yard areas the SWMP will include the recommendations and it will be distributed to residents and they will be encouraged to utilize the method Residents do not encourage geese to utilize their property and would welcome a control strategy that could be utilized

11d. What measurable indicators are being used to help determine the effectiveness of these strategies?

