

VILLAGE OF ISLANDIA

MS4 SPDES No. NYR20A250

Stormwater Management Program

Year 5 (2007-2008) Annual Report

Table of Contents

Executive Summary
Municipal Compliance Certification (MCC)
Annual Report Table (SWMPAR)

Village of Islandia Stormwater Management Program

NYR 20A250

Year 5 (2007-2008) Annual Report

Executive Summary

The Village of Islandia has completed Year 5 of the New York State SPDES Municipal Separate Storm Sewers System Phase II Storm Water Management Program. The Village is required to prepare and submit to the New York State Department of Environmental Conservation (NYSDEC) a Stormwater Management Program Annual Report that describes the Village's annual stormwater management efforts and its compliance with the Phase II Stormwater Management Program.

The attached Annual Report describes the actions that the Village has undertaken to implement the requirements of this program. During Year 5, the Village:

- continued to distribute stormwater information including water bottles with the "Only Rain Down the Drain" logo;
- posted an article the Village website explaining the stormwater program requirements, village compliance efforts, and residential education on ways to reduce pollutants generated;
- published an article on stormwater in the Fall 2007 newsletter and included photographs of the decal program in action;
- completed the storm drain decal program with Village volunteers;
- completed adoption of the local law "Stormwater Management and Erosion and Sedimentation Control";
- completed adoption of the local law "Prohibiting Illicit Discharges";
- continued providing notification for trash and recycling schedules and researched companies to perform a Village STOP program;
- increased street sweeping events to 4 times per year;
- expanded the code enforcement to 24-hour coverage; and
- continued site plan and subdivision review and construction inspection including requiring erosion and sedimentation control on site plans, conducting public hearings, and providing inspections during construction.

The Annual Report is available for public review and comment and a public hearing at which the stormwater program will be reviewed and comments entertained is scheduled for the May 6, 2008 Village Board meeting. The Village advised the public through their public notification process, that copies of the Annual Report are available at the Village office and that written comments may also be submitted.

The Annual Report contains actions that the Village agrees to conduct during the Year 6 annual period. These actions include:

- add resident information on illicit discharge reporting to Village website and in a Village newsletter;
- provide copies of manual and publications related to stormwater management and illicit discharge available in Village hall;
- conduct a meeting with appropriate Village staff to discuss the new codes for stormwater and illicit discharge and to identify any issues that may have developed regarding reporting, tracking and recordkeeping requirements;
- conduct a meeting with CEOs, BI's and highway staff to outline procedures to document stormwater related activities that require documentation for next Annual Report;
- inspect the Village outfall drainage system during a rainfall event to observe operation and complete an inspection report;
- develop a GPS file of the Village drainage system that outfalls to Connetquot River including all structures, sewershed limits and inter-municipal jurisdictions;
- determine if additional Village code modification to Section 140-4B is necessary to allow Village to charge developer for SWPPP review and inspection services; and
- include wording in all new Village contracts for street sweeping, road salting and sanding operations, drainage structure cleaning, and any other practices that can generate pollutants, that pollution prevention best management practices are followed.



**Phase II SPDES General Permit for
Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02
MUNICIPAL COMPLIANCE CERTIFICATION (MCC) FORM**

Regulated MS4: Village of Islandia **SPDES Permit Number:** NYR20A 250

See information packet for information to help complete this form.

MCC Form for year ending: <u>March 8</u> , ___ 2006 (Year 3) ___2007 (Year 4) <u>X</u> 2008 (Year 5)			
Section A. MS4 Owner/Operator and Contact Person Information (contact persons explained in instructions)			
Owner/Operator Is information below new or changed? ___ Yes <u>X</u> No			
Name: <u>Allan M. Dorman</u>		Title: <u>Mayor</u>	Department:
Mailing Address:	Street or P.O. Box: <u>1100 Old Nichols Road</u>	City: <u>Islandia</u>	
	County: <u>Suffolk</u>	State: <u>New York</u>	Zip Code: <u>11779</u>
Phone: <u>(631) 348-1133</u>		E-mail Address:	
Local Stormwater Public Contact (Required by Minimum Measure 2)			
Is information below: 1) new or changed? ___ Yes <u>X</u> No 2) same as: ___ Owner/Operator			
Name: <u>Patricia Dorman</u>		Title: <u>Village Clerk</u>	Department:
Mailing Address:	Street or P.O. Box: <u>1100 Old Nichols Road</u>	City: <u>Islandia</u>	
	County: <u>Suffolk</u>	State: <u>New York</u>	Zip Code: <u>11779</u>
Phone: <u>(631) 348-1133</u>		E-mail Address:	
Stormwater Management Program (SWMP) Coordinator (Responsible for implementation/coordination of SWMP)			
Is information below: 1) new or changed? <u>X</u> Yes ___ No 2) same as: ___ Owner/Operator ___ Local Stormwater Public Contact			
Name: <u>Nancy Lenz, RLA</u>		Title: <u>Landscape Architect</u>	Department:
Mailing Address:	Street or P.O. Box: <u>Cashin Associates 1200 Veterans Memorial Highway</u>	City: <u>Hauppauge</u>	
	County: <u>Suffolk</u>	State: <u>New York</u>	Zip Code: <u>11788</u>
Phone: <u>(631) 348-7600</u>		E-mail Address: <u>nlenz@ca-pc.com</u>	
Annual Report Preparer			
Is information below: 1) new or changed? <u>X</u> Yes ___ No 2) same as: ___ Owner/Operator ___ Local Stormwater Public Contact <u>X</u> SWMP Coordinator			
Name:		Title:	Department:
Mailing Address:	Street or P.O. Box:	City:	
	County:	State:	Zip Code:
Phone: ()		E-mail Address:	

IMPORTANT NOTE: Rows can be added to the tables in the following sections by going to the rightmost cell in the bottom row of the table and hitting tab. Hitting return in a given row will make the row wider, creating more room to type or write.

Section B. Local Water Quality Information

Information to help complete this section can be found in the instructions.

1. Does the MS4 discharge to 303(d) listed waters or is it in a TMDL watershed?

Yes (complete the table below) No Not Yet Determined

(Put an X in the 'Classification' cell to indicate if the MS4 discharges to a waterbody on the 303(d) list and / or if it is in a TMDL watershed.)

Impaired Waters Name (from 303 (d) list and/or TMDL)	Pollutant(s) of Concern (from 303 (d) list and/or TMDL)	Classification	
		303 (d)	TMDL

2. Have you received notification from the Department that you are subject to the special conditions in Part III.B. of the permit?

Yes
 No

3. Have all necessary changes been made to the Stormwater Management Program (SWMP) to ensure compliance with Part III.B. of the MS4 permit for discharges to 303(d) or TMDL waters?

Yes
 No (explain below)

Explanation:

This is not applicable to the Village of Islandia as the Village outfall does not discharges to 303(d) or TMDL waters.

Section C. Partnership Information

Information to help complete this section can be found in the instructions.

1. Does your MS4 work with partners? ___ Yes (complete table below) X No (Proceed to Section D)

List MS4 Partners with Legally Binding Agreements or Contracts in Place

List MS4 Partners with Planned Legally Binding Agreements or Contracts

List MS4 Partners with Other Agreements in Place

Section D. Geographic Areas Addressed by Stormwater Management Program (SWMP)

Information to help complete this section can be found in the instructions.

1. Does your SWMP cover all jurisdictional (automatic and additionally designated) areas within the MS4, as required by 40 CFR 122.32(a)? X Yes ___ No (Explain below)

Explain:

Section E. Funding and Resource Allocation

Information to help complete this section can be found in the instructions.

1. Are adequate resources (funding mechanism, equipment, staff, etc.) planned or in place to fully implement your SWMP no later than January 8, 2008? X Yes No (explain below)

Explain:

2. If the MS4 is receiving funding through the municipal budget, a grant, or other source, briefly explain below: what are the sources, estimated amounts, and frequency of funding for the MS4?

Explain:

Funding is through the Islandia Village annual operating budget utilizing Village Staff and equipment. The Village contracts for technical services on an as-needed basis such as Village attorney for local law implementation, and an engineering consultant for Plan and subdivision review and a technical consultant for Stormwater Management Program coordination and Annual Report preparation.

In September 2006, the Village received notification they were the recipient of a NYS WQI matching grant for \$9,000.00 to be used to draft, adopt and implement the required local laws for illicit discharge, construction runoff control and post-construction runoff control. Those laws have been adopted and the Village is currently preparing paperwork necessary to receive payment of those funds

3. If the MS4 is not receiving funding, briefly explain below: plans the MS4 has for obtaining future funding?

Explain:

Section F. Compliance Certification

Compliance Assessment - For each of the minimum control measures, indicate below if your program has made steady progress toward full implementation *and* has achieved all measurable goals scheduled to be completed **during this reporting year**. Refer to the NOI and prior Annual Reports for information about measurable goals scheduled for this reporting year.

Permit Part	Minimum Control Measure	ANSWER BOTH COLUMNS FOR THIS REPORT YEAR <u>ONLY</u>	
		Steady Progress	Goals Achieved
IV.C.1.	Public Education and Outreach on Stormwater Impacts Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.2.	Public Involvement / Participation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.3.	Illicit Discharge Detection and Elimination	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.4.	Construction Site Stormwater Runoff Control	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.5.	Post-Construction Stormwater Management	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
IV.C.6.	Pollution Prevention / Good Housekeeping for Municipal Operations Explain 'no' / 'N/A' answer:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Print Name: Allan M. Dorman Title: Mayor

Signature: _____ Date: _____

This form must be signed by either a principal executive officer or ranking elected official, or duly authorized representative of that person as described in Part VI.I.2. of the permit. See instructions for more information about who can sign this form.

Send two completed **hard copies** (an original and a photocopy) of this form, the Annual Report Table and any attachments to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4th Floor, Albany, NY 12233-3505). **DO NOT SUBMIT REPORTS IN THREE-RING BINDERS.**



**Phase II SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02
STORMWATER MANAGEMENT PROGRAM ANNUAL REPORT (SWMPAR) TABLE**

Regulated MS4: Village of Islandia SPDES Permit Number: NYR20A 250

Annual Report Table for year ending: March 8, ____ 2006 (Year 3) ____ 2007 (Year 4) X 2008 (Year 5)

Information about how to complete the follow tables is in the instruction section. Please complete the tables electronically, if possible. Send two completed **hard copies** (an original and a photocopy) of this Annual Report Table, the MCC form and any attachments to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4th Floor, Albany, NY 12233-3505). **DO NOT SUBMIT REPORTS IN THREE-RING BINDERS.**

Minimum Control Measure 1. Public Education and Outreach

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.1.a, b: Plan and conduct an Ongoing public education and outreach program to ensure the reduction of all pollutants of concern in stormwater discharges to the maximum extent practicable (MEP).</p> <ul style="list-style-type: none"> • <i>Explain the program, including activities and materials used</i> • <i>Identify the personnel or outside organization conducting the activity.</i> • <i>Indicate activities planned for next year.</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Locate additional educational brochure materials from NYSDEC or USEPA websites.</p>	<p>Ongoing.</p>
<p>Prepare informational brochures and educational materials.</p>	<p>In 2007 the Village had reusable water bottles printed with the Village logo and the Stormwater Pollution Program “Only rain down the drain” for distribution at the Village drainage structure decaling event and at other Village events.</p> <p>In 2008, the Village plans to distribute brochures on chemical disposal in conjunction with a STOP program.</p>
<p>Add stormwater information to the Village website.</p>	<p>In 2007 the Village included a full page discussion on the importance of not polluting waterbodies on the Village website that includes a list of good housekeeping measures for homeowners, a discussion of MS4 requirements, MCM’s and web links.</p> <p>In 2008 the Village will add information on Illicit discharges and reporting methods to the Village website.</p>
<p>Publish stormwater information in Village newsletters</p>	<p>In the fall 2007 newsletter, the Village recognized the volunteers who participated in the drainage structure decal program with pictures and a news article.</p>

	<p>The Village also included an article on stormwater including: resident good housekeeping measures, municipal regulations, a discussion of the annual report and web links for additional information.</p> <p>In 2008 the Village will include illicit discharge and reporting methods in a newsletter.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Response to NYSDEC 10/9/07 correspondence Page 3 Comment 1: The Village has added educational materials to the Village website and included an article in the Village newsletter that discusses stormwater pollutants and reduction methods.</p>	
<p>Village SWMP: The Islandia SWMP includes village-wide pollution prevention educational efforts and MCM's as required by NYSDEC. The Village has a single outfall located near the eastern Village boundary that collects runoff from a 2100 LF segment of Johnson Avenue in Islandia jurisdiction. The outfall also discharges runoff from a subsurface drainage system in Islip Town jurisdiction. The Islandia road segment is surrounded by approximately 90 acres of Suffolk County preserved lands and 15 acres of NYSDOT wetland drainage area. Fourteen residences also front the road. There are no commercial or industrial uses that contribute runoff to this outfall. The outfall contributes runoff to the freshwater segment of the Connetquot River. This river segment is not a 303d waterbody nor is there a TMDL in place. Pollutants of concern for this segment are litter, sediments and hydrocarbons from road operations. In addition the Village has recognized the importance of infiltration to groundwater and included educational efforts that address other pollutants and good housekeeping measures Village- wide.</p>	
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Public Education and Outreach control measure were instituted this year.</p>	

Minimum Control Measure 2. Public Involvement/Participation

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

Permit Reference IV.C.2.c.iii.: Design and conduct a public involvement / participation program. <ul style="list-style-type: none"> • Describe activities that the MS4 has/will undertake to provide program access to interested individuals and to gather needed input. • Indicate activities planned for next year. 	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, ongoing Task, or Scheduled Date (for next years activities)
<p>Encourage participation in pollution prevention programs.</p> <p>Volunteer storm drain decaling implementation.</p>	<p>The Village undertook a storm drain decaling program with Village volunteers and installed “Only rain down the drain” decals on all Village drain inlets. The participants received Village certificates of achievement at a public meeting. Photographs of the participants installing decal and receiving their certificates were included in the Village newsletter and on the Village website.</p> <p>The Village is investigating developing their own annual STOP program to increase proper chemical disposal and provide an additional educational opportunity within the Village</p> <p>The Village will seek to identify additional methods to increase active public participation in the stormwater program. The Village will also see if a volunteer program can be implemented to remove litter from the section of Johnson Avenue near the outfall.</p>
<p>Stormwater contact person distributes information upon request.</p>	<p>Ongoing. Information is available at the Village main desk and is also available during Village events.</p>
<p>All Public Work Sessions for review of development projects are open to the public and all comments from the public are entertained at the meetings.</p>	<p>The Village will continue have public work sessions and to entertain public comments on development projects.</p>
<p>All Village Board meetings to vote on development projects are open to the public and all comments from the public are entertained at the meetings.</p>	<p>The Village will continue have public Village board meetings and to entertain public comments on development projects.</p>
<p>Provide a discussion of the Annul Report at the Village Board meeting. Provide copies of the Annual Report for public review and post notice of the Village Board meeting where the Annual Report will be presented and provide the opportunity to hear public comment on the Report.</p>	<p>The SWMP Coordinator will discuss the Annual Report and MS4 requirements at the Village Board Meeting scheduled for May 6, 2008.</p> <p>Annual Reports will be available for review at the Village Hall and presented to the public at the Village Board Meeting for comment. The Village will continue to advertise the opportunity for the public to comment on the Annual Report.</p>
<p>Permit Reference IV.C.2.a, f: Develop procedures to provide public notice about and access to documents and information in a manner that complies</p>	

with state and local public notice requirements. <i>Describe procedures below and state the methods used to publicize the AR public presentation.</i>		
Notice of availability of annual report and public hearing published in local newspaper; availability and public comment period announced at Village board meeting.		
Permit Reference IV.C.2.e: Public presentation of; f: summary of comments received on; and g: intended response to comments on the SWMPAR.		
Summarize attendance at the public presentation of the Annual Report. Include number of attendees and who was represented: Attendance included the Village Board members and approximately 10 residents.		
Comments on Annual Report Meeting <input checked="" type="checkbox"/> No public comments received on Annual Report. <input type="checkbox"/> Comments received. Attach summary of comments and intended responses.	Date of Annual Report Meeting: May 6, 2008	Approximate Date of Meeting Next Year: May 2008
Additional Techniques	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)	
Response to NYSDEC 10/9/07 correspondence page 4 comment 1: The Village has undertaken participatory activities as outlined above that utilize residents of the Village and will publish contact number in this years newsletter and website postings for illicit discharge reporting to increase awareness.		
Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Public Education and Outreach control measure were instituted this year.		

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.3.a: Develop, implement and enforce a program to detect, identify and eliminate illicit discharges, including illegal dumping, into the MS4.</p> <ul style="list-style-type: none"> <i>Explain the activities and procedures used to meet this requirement this year and planned for next year.</i> <i>Revise as procedures are updated.</i> <i>Identify personnel or outside organization conducting the activities</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <i>Example measurable goals: number of illicit discharges detected; number of illicit discharges eliminated.</i>
<p>Adopt an Illicit Discharge Detection and Elimination Local Law</p>	<p>The Illicit Discharge Detection and Elimination Local law was adopted in March 2008.</p>
<p>Provide educational materials for Municipal staff regarding illicit discharges. Provide training to Village staff on field identification of IDs.</p>	<p>The Village will provide a printed copy of the Center for Watershed Protection Illicit Discharge and Detection Elimination Manual in Village Hall.</p> <p>In 2008 the Village will provide a staff training event fro CEO's and BI's that includes illicit discharge detection and elimination education.</p>
<p>Provide a procedure to document all illicit discharge reports and actions.</p>	<p>Currently, reports of illicit discharge are reported to the Village Hall main desk and forwarded to a CEO for investigation. CEO keeps a detailed log of all calls investigated and subsequent actions or fines.</p> <p>The Village will determine if an additional layer of record keeping is necessary to document calls to the main desk and will develop a spread sheet for documentation if deemed necessary.</p> <p>No illicit discharges were identified in 2007.</p>
<p>Provide public education on illicit discharge information.</p>	<p>The Village will provide information to residents on the ID code and public reporting methods in the newsletter and on the Village website.</p>
<p>Permit Reference IV.C.3.b: Develop and maintain a map showing the location of all outfalls and the names and location of all waters of the US that receive discharges from outfalls. <i>Explain activities performed this year and planned for next year, including work on the following IDDE guidance prerequisites:</i></p> <ul style="list-style-type: none"> field verification of outfall locations; mapping all inter-municipal subsurface conveyances; delineating storm sewershed; and 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> <i>Example measurable goals: percent of outfalls mapped</i>

<ul style="list-style-type: none"> developing and retaining MS4 mapping as needed to find the source and identify illicit discharges. <i>State if maps are in GIS.</i> 	
<p>Identification of outfalls.</p>	<p>Completed – one outfall identified.</p>
<p>Stormwater mapping; GIS records.</p>	<p>The Village has their Outfall mapped and available in GIS. Drainage structures connected to the outfall have been mapped and are available in AutoCAD.</p>
<p>Map inter-municipal surface and subsurface conveyances</p>	<p>One inter-municipal subsurface conveyance was located where a Town of Islip piped system is carried into the Village of Islandia for discharge into the Islandia outfall.</p> <p>Inter-municipal surface conveyances include the Islandia outfall at a location where the river extends through lands of New York State to the north and Suffolk County to the south.</p>
<p>Storm sewershed delineation.</p>	<p>Completed. The sewershed consists of the segment of Johnson Avenue from Sampson Avenue to the east the Village boundary approximately 2100 LF in length.</p>

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE) Regulatory Mechanism

Permit Reference IV.C.3.c: Prohibit, through an ordinance, local law or other regulatory mechanism, illicit discharges into the MS4. The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact ordinances, local laws or other regulatory mechanisms?	<input type="checkbox"/> No (go to ADDENDUM 1) <input checked="" type="checkbox"/> Yes (complete questions below)
Assessment of Regulatory Mechanism (Local Code)	
1) When was this assessment completed or planned to be completed?	Date completed: <u>2004</u> <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete for reporting in year: <u> </u> 4; <u> </u> 5.
2) Is there an existing ordinance, local law or other regulatory mechanism?	<input checked="" type="checkbox"/> No (go to question 5) <input type="checkbox"/> Yes
3) Does the existing regulatory mechanism prohibit illicit discharges as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes
4) Does the existing regulatory mechanism include enforcement authorities and procedures as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes
Development of Regulatory Mechanism (Local Codes)	
5) When was this work completed or planned to be completed?	Date completed: <u>March 2008</u> <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete work below for reporting in year: <u> </u> 4; <u> </u> 5.
6) If you answered 'No' to question 1, 2 or 3, what regulatory mechanism or amendments will be adopted to meet the MS4 permit requirements?	<input checked="" type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> MS4 will write language equivalent to NYS IDDE Model Law
7) If you answered 'No' to question 1, 2 or 3, has a list of needed changes to local codes been developed for adoption of the regulatory mechanism?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, list the local code(s) that will be changed: <u>A new chapter of the Village (Chapter 143) will be added.</u>
8) If the existing regulatory mechanism does not require amendments, what language is in the mechanism?	<input checked="" type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> Language equivalent to NYS IDDE Model Law
9) What was the date or is the planned date of local law adoption?	Date: <u>Was adopted March 4 2008.</u>
10) Provide a web address if adopted local law can be found on a web site.	Web Address: <u>www.generalcode.com</u>

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.3.e: Inform public employees, businesses and the general public of hazards associated with illegal discharges and improper disposal of waste.</p> <ul style="list-style-type: none"> • <i>Explain activities and materials used to meet this requirement this year <u>and planned for next year</u></i> • <i>Identify personnel or outside organization conducting activities</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Provide educational materials for municipal staff regarding illicit discharges</p>	<p>Provide printed copy of the Center for Watershed Protection <i>Illicit Discharge Detection and Elimination Manual</i> in the Village Hall and staff training session.</p>
<p>Document all illicit discharge reports and actions</p>	<p>Concerns regarding illicit discharges are reported to the Village Hall main desk and which forwards to CEO for investigation. CEO keeps a detailed log of all calls investigated and subsequent actions, summonses or fines. No illicit discharges were reported or observed in 2007.</p> <p>The Village will determine if an additional layer of recordkeeping is necessary to document calls to the main desk and develop a spread sheet for documentation if deemed necessary.</p>
<p>Provide public education on illicit discharge information.</p>	<p>The Village will provide information to residents on the new ID code and reporting procedure in the newsletter and on the Village website.</p>
<p>Encourage residents to properly dispose of waste materials to prevent illicit discharges.</p>	<p>The Village is investigating developing their own annual STOP program to increase proper chemical disposal and provide an additional educational opportunity within the Village. A closer location may encourage additional participation. In the meantime, the Village will encourage Village residents to participate in the Town STOP Program and require solid waste materials to be properly disposed of. Village residents currently receive notification from the Town of Islip on the Town STOP program and dispose of materials at that program.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Response to NYSDEC 10/9/07 correspondence page 5 comments 1, 2 &3: The</p>	

Village has verified the village outfalls (1 found), inter-municipal connections (3), illicit discharges to waterways (none found) and sewershed. The Village adopted the Illicit Discharge local law this year. The Village will increase education of staff regarding illicit discharges detection and enforcement and provide additional public education on it this year. Copies of the referenced documents will be available at the Village Hall

Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Illicit Discharge Detection and Elimination control measure were instituted this year.

Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism

Permit Reference IV.C.4.b.i, 5.a.i: Require development and implementation of erosion and sedimentation controls through a local law or other regulatory mechanism. Report on assessment process used (*Stormwater Management Gap Analysis Workbook for Local Officials* or equivalent process). The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact land use ordinances, local laws or other regulatory mechanisms?	<input type="checkbox"/> No (go to ADDENDUM 2) <input checked="" type="checkbox"/> Yes (complete questions below)
--	--

Preliminary Assessment of Regulatory Mechanism (Local Code)

1. When was the preliminary assessment of existing local codes completed or when will it be completed? underway	Date completed: <u>September 2007</u> <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete for reporting in year: <input type="checkbox"/> 4; <input type="checkbox"/> 5. <input type="checkbox"/> Did not do preliminary assessment; proceeded directly to Gap Analysis Worksheets 1-4 or adopted <i>Sample Local Law for Stormwater Management and Erosion & Sediment Control</i> (Sample Local Law).
---	--

2. If preliminary assessment was completed, indicate the results.	<input checked="" type="checkbox"/> If none of Sample Local Law provisions appear in local code; consider adopting Sample Local Law or equivalent <input type="checkbox"/> If few Sample Local Law provisions appear in local code; major revisions needed or consider adopting Sample Local Law or equivalent <input type="checkbox"/> If most of the Sample Local Law provisions appear in local code; minor revisions needed
---	---

Assessment and Development of Regulatory Mechanism (Local Code) (continued on next page)

3. When was the Gap Analysis or equivalent process completed or when will it be completed?	Date completed: <u>December 2007</u> <input type="checkbox"/> Not yet completed (proceed to next table) Plan to complete work below for reporting in year: <input type="checkbox"/> 4; <input checked="" type="checkbox"/> 5.
--	--

4. How was the local code adopted or how will it be adopted*? <i>*If MS4 has some existing local code equivalent to the Sample Local Law and</i>	a. <input checked="" type="checkbox"/> The entire Sample Local Law adopted as amendments to existing code or as stand alone law. <ul style="list-style-type: none"> • If no portions of the Sample Local Law were moved or deleted, all provisions would be exactly the same as the Sample Local Law. • If ANY provisions of the Sample Local Law were moved or deleted, the moved or changed provisions must be
---	--

<p>— <i>adopted parts of the Sample Local Law as amendments to make a complete local code, check b and c.</i></p>	<p>reviewed (use the <i>Gap Analysis</i> or equivalent process) to ensure the intent of the law has not been changed.</p> <p>b. ___ Parts of NYS Sample Local Law adopted as amendments to existing code.</p> <p>c. ___ Language developed by municipality was demonstrated to be equivalent.</p>
---	---

Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism

Permit Reference IV.C.4.b.i, 5.a.i (continued)			
Assessment and Development of Regulatory Mechanism (Local Code) (continued)			
5. Answer the following questions about the Gap Analysis or equivalent processes.			
<p><u>Clauses</u> are defined as: All the Sample Local Law sections or subsections in the Gap Analysis Worksheets 1-4 that have a box in the “Equivalence” column, meaning that there is an associated “Equivalence” sheet (with the exception of Article 6, Section 4 which does not have an Equivalence sheet).</p> <p><u>Total number of clauses in each worksheet:</u> Sample Local Law Article 1 (Gap Analysis Worksheet 1) - 8 clauses; Sample Local Law Article 2 (Gap Analysis Worksheet 2) - 51 clauses; Sample Local Law Article 3, 4, 5 (Gap Analysis Worksheet 3) - 3 clauses; Sample Local Law Article 6 (Gap Analysis Worksheet 4) - 9 clauses.</p> <p>MS4s that adopt the entire Sample Local Law as amendments to existing code or as stand alone law need to indicate the number of clauses being adopted that are exactly the same as the Sample Local Law, or equivalent, in the right-hand column below.</p>			
Sample Local Law Articles	NUMBER OF REQUIRED CLAUSES IN LOCAL LAW		
	Existing clauses exactly the same as the Sample Local Law language	Existing clauses equivalent to the Sample Local Law language (see Gap Analysis Workbook Equivalence Sheets for information to help determine equivalence)	Sample Local Law or equivalent language to be adopted , listed as legislative agenda items.
1	8		
2	51		
3, 4, 5	3		
6	9		
TOTAL	71	0	0
6. Has a list of needed changes (legislative agenda) been developed for adoption of amendments to local codes (or for deletion of existing codes that are addressed by adoption of a stand alone law)?	<p><input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> Yes, list the local codes that will be changed:</p> <p>Section 1,2, & 6 - New Chapter 143A Stormwater Management and Erosion and Sedimentation Control.</p> <p>Section 3 - Chapter 146 Subdivision Regulations amended to include new sections 148-8M.</p> <p>Section 4 – Chapter 140 Site Plan Approval amended to include new section 140-3(A).</p> <p>Section 5 – Chapter 108 Land Development Regulations amended to reference Chapter 143 Stormwater Management and Erosion and Sediment Control and to include new sections 108-12I and 108-16I.</p>		
7. What was the date or is planned date of local code adoption?	Date: Was adopted March 4, 2008		
8. Provide a web address if the adopted local law can be found on a web site.	Web Address: www.generalcode.com		

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.4.b. v: Develop and implement procedures for site plan review by the MS4 that incorporate consideration of potential water quality impacts and review individual pre-construction site plans to ensure consistency with local sediment and erosion control requirements.</p> <ul style="list-style-type: none"> Describe the procedures below. <u>Revise as procedures are updated.</u> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> Example measurable goals: number of plans received; number of plans reviewed; percent of plans received that are reviewed.
<p>The Board of Trustees reviews all site plan and subdivision permit applications for conformance with Village code and votes on approvals. The Village Code requires erosion and sediment control measures are included on plans. Public work sessions and board meetings are open to the public for plan review and to provide comment. When deemed necessary, the Board of Trustees utilizes engineering consultants to provide technical review of specific projects.</p> <p>If a SWPPP is determined to be required, the Village Board will retain a professional consultant with expertise in SWPPP requirements to review the SWPPP for compliance with NYSDEC standards, to provide inspection services during construction and to properly document efforts.</p> <p>When a SWPPP is necessary, the Village will develop a developer escrow account to cover the cost of the technical services which will vary dependent on the size of the project and be estimated at the appropriate time.</p>	<p>Provide copies of new Stormwater Management codes to all Village Board members, BI's and CEO's. Provide additional educational training on the new code and SWPPP requirements.</p> <p>The Village will obtain copies of the NYS manuals referenced in the code for reference in the Village Hall.</p>
<p>The Village Board consults with the Village Engineering consultant for review of technical and environmentally sensitive aspects of site developments, as necessary.</p>	<p>Copies of new Stormwater Management codes were provided to Village Engineering consultant.</p>
<p>BI conducts site inspections, reviews construction for compliance with approved plans, order corrective measures and issue violations as required and in response to resident complaints. Inspections included conformance with the erosion and sedimentation control requirements shown on the approved plans and generally include silt fence at the construction perimeter and prevention of soils from leaving the site.</p>	<p>All projects under construction within the Village receive inspection.</p> <p>The Village will assess their BI construction inspection reporting and documentation procedures. If necessary space will be added to the record documents for inclusion of erosion control inspection and SWPPP requirements. In addition the Village will document the number of site plans and subdivision applications received and number of application that require SWPPP preparation.</p>
<p>CEO has authority to assess all activities that do not appear in compliance with Village ordinances and can order corrective measures and issue summonses for violations as required.</p>	<p>CEO will inspect construction activities when deemed necessary to ensure that erosion and sedimentation is not damaging the Village property or waters or entering the drainage systems.</p>
<p>Permit Reference IV.C.4.b. vi: Develop and implement procedures for the</p>	<p>Describe Measurable Goals and Results (when applicable)</p>

<p>receipt and consideration of information submitted by the public.</p> <ul style="list-style-type: none"> • <i>Explain the procedures below. <u>Revise as procedures are updated.</u></i> • <i>Identify the responsible personnel or outside organizations.</i> 	<p>Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>The Village Board, which functions as the planning board, holds public hearings on all site plans in accordance with Village law.</p>	<p>This is an ongoing procedure that allows the public to comment on all development within the Village.</p>
<p>Public work sessions for review of development projects are open to the public and all comments from the public are entertained at the meetings.</p>	<p>The Village will continue have public work sessions to review plans and to entertain public comments on development projects.</p>
<p>All Village Board meetings to vote on development projects are open to the public and all comments from the public are entertained at the meetings.</p>	<p>The Village will continue have public Village board meetings and to entertain public comments on development projects.</p>
<p>Residents call the Village Hall Main Desk to report code violations. Report is forwarded to CEO or BI as deemed appropriate. CEO or BI logs all calls and inspections and includes a report of the outcome in log books.</p>	<p>The Village will assess the need to increase their record keeping of erosion and sediment control reports during the coming year and provide information on their website and in their newsletter to address erosion and sedimentation control.</p>

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.4.b. iii, vii: Develop and implement procedures for site inspections, enforcement of control measures and sanctions to ensure compliance with GP-02-02.</p> <ul style="list-style-type: none"> Describe each procedure below. <i>Revise as procedures are updated.</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> Example measurable goals are number of: inspections; fines assessed; stop work orders; other sanctions.
<p>Currently, upon application of a plan or development project, the developer is advised as to the information necessary to meet Village codes and requirements. At that time the need for erosion and sedimentation control measures, and now a SWPPP if required, is discussed. If a SWPPP is required, the Villages' SWPPP technical consultant will discuss the requirements with the specific developer and upon start of construction the technical consultant will meet with the construction personnel to discuss the requirements and inspection schedule. When the SWPPP requirements are not met, the technical consultant will contact the BI or CEO who will issue summonses for violations or stop work orders as required. If a SWPPP is not required the review will be completed by the Village board, B.I and/or Village Engineer.</p>	<p>As site plan and subdivision application are few, erosion and sedimentation requirements or SWPPP's will continue to be is handled on per project basis. Village will document all inspections, summonses, or stop work orders in BI records. When a SWPPP is required the technical consultant will provide all necessary inspection forms in accordance with the NYSDEC requirements and provide all SWPPP inspection requirements.</p>
<p>Permit Reference IV.C.4.b. viii: Educate and train construction site operators about requirements to develop and implement a SWPPP and any other requirements they must meet within the MS4s jurisdiction.</p> <ul style="list-style-type: none"> Explain the activities and materials used to meet this requirement. Identify the personnel or outside organization conducting this activity. Indicate activities planned for next year. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>If a SWPPP is required, the Villages' SWPPP technical consultant will discuss the requirements with the specific developer and upon start of construction the technical consultant will meet with the construction personnel to discuss the requirements and inspection schedule.</p>	<p>The meetings to discuss SWPPP requirements and inspection will be documented in accordance with NYSDEC requirements by the SWPPP technical consultant.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Response to NYSDEC 10/9/07 correspondence Page 7, comment 1: The Village has adopted the Stormwater Management and Erosion and Sediment Control local law. Village personnel and staff including the Trustees who reviews and approve plans, Village Engineer, and Building Inspector and CEO are educated on the adoption of new codes that affect their work. Construction industry education includes developer meetings with Village staff on the requirements</p>	<p>Village will review procedures and modify operations if current methods of tracking projects need additional information collection to meet SPDES Phase II requirements.</p>

for construction projects when a project has been submitted. As discussed in the above section, public reports of concerns are made to Village Hall where they are forwarded to CEO and/or BI for review and action as necessary and logged in their records. The Village has procedures in place to review all site plan and subdivision applications, receive public comments on plans, inspect construction and provide enforcement both during and post construction. Training on new local laws and requirements is provided to all necessary personnel. If a SWPPP is required, Village will utilize expertise of a technical consultant to review plans and inspect construction.

Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Construction Site Stormwater Runoff Control measure were instituted this year.

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

Permit Reference IV.C.5.a, c. Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> A combination of structural and/or non-structural management practices. <i>Identify and describe below procedures to ensure installation of post-construction management practices. <u>Revise as procedures are updated.</u></i> 	DO NOT ENTER INFORMATION IN THIS CELL
<u>Building inspectors currently inspect sites during all stages of construction and prior to issuance of Certificate of Occupancy.</u>	Ongoing; all sites inspected.
New development or redevelopment projects are required to contain runoff on site in accordance with the manuals referenced in the adopted Stormwater Management and Erosion & Sediment Control local law and in accordance the requirements of the Village code. The Village Code currently requires that commercial development and subdivisions provide storage of post construction runoff on-site in leaching wells or recharge basins.	Copies of the manuals referenced in the Stormwater Management and Erosion & Sediment Control local law will be filed in the Village Hall and available for reference. BI inspects construction and review installation of all post construction stormwater control measures for conformance with plans. Dates of inspection and final approval are documented in logs. Post construction the CEO inspects all observed or reported failures of drainage systems and actions taken and documents all actions in logs.
<ul style="list-style-type: none"> Procedures for site plan and SWPPP review to ensure SWMPs meet state standards. <i>Describe procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> <i>Example measurable goals include: number of plans received; number of plans reviewed; percent of plans received that are reviewed.</i>
<p><u>The Board of Trustees reviews all site plan and subdivision permit applications for conformance with Village codes at public work sessions and approves plans at Board Meetings. The Board requires erosion and sediment control measures be included on all plans. Board meetings and public work sessions are open to the public for review and comment.</u></p> <p><u>If a SWPPP is determined to be required, the Village Board will retain a SWPPP technical consultant to review the SWPPP for compliance with NYSDEC standards and to provide inspection services during construction.</u></p> <p><u>When necessary the Village will develop a developer escrow account to cover the cost of the technical services with will vary dependent on the size of the project and be estimated at the appropriate time.</u></p>	All plans received by the Village receive review. The Village will assess their construction inspection reporting and documentation procedures. If necessary space will be added to the records for inclusion of erosion control inspection and SWPPP requirements. In addition the Village will document number of site plans and subdivision applications received and number of applications that require a SWPPP be prepared.

Village engineer and/or BI reviews site plans for conformance with Village ordinances. Review will be expanded to include SWPPP requirements as discussed above.

Ongoing, all site plans are reviewed. If new procedures are deemed necessary and implemented, the review will be modified to include the new procedures.

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

Permit Reference IV.C.5.a, c. (continued): Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> • Procedures for inspection and maintenance of post-construction management practices. • <i>Explain procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> • <i>Example measurable goals are number of: inspections maintenance activities performed.</i>
<p>CEO will inspect all observed or reported instances where stormwater controls do not appear to be adequately handling stormwater flows.</p>	<p>During the CEO's rounds he observes all activities that do not appear to be in accordance with Village ordinances and will include activities that do not appear in accordance with the new Stormwater Management and Erosion and Sediment Control code and the Illicit Discharge code.</p> <p>Village shall record number of inspections conducted that are related to the new codes.</p>
<ul style="list-style-type: none"> • Procedures for enforcement and penalization of violators. • <i>Explain procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> • <i>Example measurable goals: number enforcement activities performed.</i>
<p>CEO has authority to assess all activities that do not appear in compliance with Village ordinances and can issue summonses and order corrective measures for violations as required by the code.</p>	<p>CEO will inspect all observed or reported instances where stormwater controls do not appear to be adequately handling stormwater flows. The CEO will order corrective measures and issue summonses for any violations. CEO will log all reports or observances and all actions taken in his log.</p>

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.5.a, c. (continued): Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> • Adequate resources for a program to inspect new and re-development sites and for enforcement and penalization of violators. • <i>Describe resources below. Update annually.</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>The CEO's and BI are paid employees of the Village. Costs for the use of the Village Engineer and other technical consultants are covered by the General Budget.</p> <p>If a SWPPP is determined to be required, Village Board will retain a professional consultant with expertise in SWPPP requirements to review the SWPPP for compliance with NYSDEC standards and to provide inspection services during construction.</p>	<p>Adequate staffing will be maintained and absorb new inspection and enforcement requirements.</p> <p>The Village will determine whether modification to their code (Section 140-4B) is necessary to allow the Village to charge a developer for the cost of SWPPP review and inspection services.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Response to NYSDEC 10/9/07 correspondence Page 9, comments 1: The Village has adopted the Stormwater Management and Erosion and Sediment Control local law. Village personnel and staff including; the Trustees who review and approve plans, Village Engineer, and BI and CEO are educated on the adoption of any new codes that affect their work. Construction industry education includes developer meetings with Village staff on the requirements for construction projects when a project has been submitted for review and at the start of construction for construction operators . The Village has procedures in place to review all site plan and subdivision applications, receive public comments on plans, inspect construction and provide enforcement both during and post construction. Training on new local laws and requirements are provided to all necessary personnel. If a SWPPP is required, Village will utilize expertise of a technical consultant to review the SWPPP and inspect construction for SWPPP compliance.</p>	<p>Village will review procedures and modify operations if a current method of tracking projects needs additional information collection to meet SPDES Phase II requirements.</p>
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Post-Construction Site Stormwater Management measure were instituted this year.</p>	

Minimum Control Measure 6. Pollution Prevention/Good Housekeeping for Municipal Operations

OVERALL MUNICIPAL POLLUTION PREVENTION / GOOD HOUSEKEEPING PROGRAM INFORMATION

<ul style="list-style-type: none"> • This table is for MS4s to report on their OVERALL Municipal Pollution Prevention / Good Housekeeping Program. • A separate table follows that is for MS4s to report on management practices performed in identified municipal operations. • Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. • Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	
Permit Reference IV.C.6.a: Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> • <i>List pollutants that will be addressed by the municipal pollution prevention program.</i> 	
Sediments, hydrocarbons, litter are concerns at the Village outfall. Village-wide additional pollutants include chemicals, nutrients, and pathogens.	
<ul style="list-style-type: none"> • <i>Set and describe pollution prevention priorities by geographic areas, municipal operation type, and facilities.</i> 	DO NOT ENTER INFORMATION IN THIS CELL
Although only a small area of the Village drains to surface water, all areas of the Village are covered by the new requirements. The priority area is the outfall located on Johnson Avenue along with the 2100 LF of Village road that drains to the outfall. The outfall is surrounded by preserved parkland. Assessment of the land use shows that as 14 residences are located within the sewershed nutrients (as was previously included here) are not a major concern for this road segment.	100 percent of Village is included in pollution reduction efforts. The priority area is Johnson Avenue from Sampson Avenue east to the Village boundary which is the only Village area with direct discharge to surface waters.
Road Management and Street Sweeping.	The Village contracts to sweep roads with a private vendor. The Village has increased the number of times roads are required to be swept. All Village roads (15 miles) will be swept 4 times in 2008.
Permit Reference IV.C.6.a: Include a municipal pollution prevention training component for staff (where all staff are trained). <ul style="list-style-type: none"> • <i>Explain activities and materials used to meet this requirement.</i> • <i>Identify training needs and design training components</i> • <i>Determine the adequacy and appropriate frequency of staff training.</i> • <i>Identify personnel or outside organization conducting activities.</i> 	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
Written information provided to staff; SWMPC consultant provides training information as needed.	Ongoing.
Since Village contracts out street sweeping and road maintenance, contracts will be revised to include conformance with stormwater management BMPs.	All contracts requires proper offsite disposal of collected materials and waste materials.
Additional Techniques	Describe Measurable Goals and Results (when applicable)

	Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
Response to NYSDEC 10/9/07 correspondence Page 9, comments 1 &2: The Village has included a discussion of their pollutant priority area and pollutants of concern herein and included a description of the mitigation measures that were implemented at the Johnson Avenue outfall in the next section.	
Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Municipal Pollution Prevention/Good Housekeeping Operations measure were instituted this year.	

Minimum Control Measure 6. Municipal Operations: X Street and Bridge Maintenance; X Winter Road Maintenance; X Stormwater System Maintenance; ___ Vehicle and Fleet Maintenance; ___ Park and Open Space Maintenance; ___ Municipal Building Maintenance; X Solid Waste Management; ___ Other: _____

<ul style="list-style-type: none"> • Copy this page and give it to each municipal office or department responsible for reporting. • Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department. • Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. • Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	
<p>Permit Reference IV.C.6.a, c: Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from the municipal operation(s) indicated above to the MEP.</p> <ul style="list-style-type: none"> • Describe how the bulleted items below focus on pollutants addressed by the municipal pollution prevention program and the pollution prevention priorities. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> • Briefly describe or reference any existing policies and procedures • Briefly describe or reference any policies and procedures being developed 	DO NOT ENTER INFORMATION IN THIS CELL
<p>The contractors who perform municipal operations will be advised of proper procedures.</p>	<p>Procedures will be incorporated into contracts as they are renewed.</p>
<ul style="list-style-type: none"> • Briefly describe or reference any existing best management practices • Briefly describe or reference any planned best management practices 	DO NOT ENTER INFORMATION IN THIS CELL
<p>Street sweeping 4 time each year.</p>	<p>Street sweeping will be 4 time's per year in 2008.</p>
<p>Drainage structures cleaning</p>	
<p>In 2003, the Villager completed reconstruction of the Johnson Avenue outfall. The work included assessment of the drainage area within both the Village of Islandia and the Town of Islip. The project which received NYSDEC permits was designed to primarily mitigate sediment from the Islandia road runoff and provide secondary mitigation of hydrocarbons, litter, and pathogens. The BMPS implemented for this project provide stormwater storage and treatment prior to discharge thru the use of leaching pools, retention basins, and a stone filtering swale .It is estimated that the improvement provides storage for 1.37 inches of runoff and removes 2000 lbs of sediment from the outfall drainage flow. In addition installation of new culvert pipes and a dispersion pad at the culvert prevents scouring and erosion of the stream bed.</p>	<p>Islandia will inspect the conditions of the BMPs during 2008.</p>
<ul style="list-style-type: none"> • Identify and describe the equipment and staff that are in place 	DO NOT ENTER INFORMATION IN THIS CELL
<p>Village staff include: 1-Village Clerk, 1-Asst. Village Clerk, 2- part-time office staff, 1- maintenance worker, 1-BI, and 3- CEO, all other work is contracted</p>	<p>No changes to staff are anticipated.</p>

out..	
Village equipment include: 1 pick-up truck, 3 – CEO/BI vehicles.	No changes to equipment are anticipated.

Minimum Control Measure 6. Municipal Operations: Street and Bridge Maintenance; Winter Road Maintenance;
 Stormwater System Maintenance; ___ Vehicle and Fleet Maintenance; Park and Open Space Maintenance; ___ Municipal Building Maintenance;
 Solid Waste Management; ___ Other: _____

<ul style="list-style-type: none"> • Copy this page and give it to each municipal office or department responsible for reporting. • Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department. • Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. • Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	
Permit Reference IV.C.6.a, c (continued): Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> • <i>Assess if existing programs adequately reduce and/or prevent pollutant discharges</i> • <i>Determine and list any operation type, location or facility that is in need of modification or updates.</i> 	DO NOT ENTER INFORMATION IN THIS CELL
The Village has no facilities other than Village Hall. All storm drainage from Village Hall is contained in a Village recharge basin. The Village does not have any outside operations that would result in chemical spills or for hazardous materials storage.	No operational modifications required.
Existing contracts to be reviewed for adequacy as they require renewal..	Ongoing.
Permit Reference IV.C.6.a: If there is a training component for staff specific to these municipal operations: <ul style="list-style-type: none"> • <i>explain the activities and materials;</i> • <i>identify the personnel or outside organization conducting the activities.</i> 	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
Village has a single maintenance worker who does minor repairs, all other work is contracted out.	Maintenance worker is provided with BMP information as necessary. Vendors' contracts will requirement for compliance with stormwater BMPs when renewed.
Village shall track municipal maintenance and good housekeeping practices.	The Village shall develop a logging systems or spreadsheet to track operations identified and undertaken.
Additional Techniques	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, ongoing Task, or Scheduled Date (for next years activities)
Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change: No changes to the Municipal Operational measure were instituted this year.	

Did you include any of the following documents as appendices? Put a mark each appended document.

- [no comments](#) Summary of public comments received on the annual report at the public presentation (**Required**)
- [none necessary](#) Intended response to comments on the annual report (**Required**)
- Results of information collected and analyzed, including monitoring data; evaluation of assessment (modeling) of pollutant discharges, including modeling results and pollutant transport trends.
- Other _____