MSRP ANNUAL REPORT - Tier A

You have completed the Annual Report submittal process. You may print or save a copy of this submittal report for your records.

Service ID: 588104

Facility Name: STONE HARBOR BORO

Reporting Period: January 1, 2015 through December 31, 2015

NJPDES Permit #: NJG0149918
Activity I D: DST090001

Contacts

Name: GRANT RUSS

Title: DIR PUBLIC WORKS

Contact Type: Stormwater Coordinator

Organization Name: STONE HARBOR BORO

Organization Type: Municipal

E-Mail: CresseL@shnj.org

Phone: (609) 368-6920 (Fax Number)

(609) 368-7311 (Work Phone Number)

Contact Address: 9508 2ND AVE

Stone Harbor, New Jersey 08247

Uploaded Attachments

Attachment Name	Attachment Description	File Name
NJDEP Stormwater	NJDEP Stormwater	2016 MS4 Stormwater Questionnaire (Stone Harbor) FINAL
Questionnaire	questionnarire	PENDING CLIENT REVIEW.pdf

Annual Report Details - Part A

Municipality Information

Team member responsible for completing the report:	Terence Vogt
Team member email address:	terry.vogt@rve.com

Stormwater Pollution Prevention Plan

1. Has the municipality revised its Stormwater Pollution Prevention	
Plan during the last calendar year?	Yes
2. Date of the last revised SPPP:	05/01/2012

Public Notice

Is the municipality complying with applicable State and local public notice requirements when providing for public participation in the ongoing development and implementation of the stormwater program?

Yes

Report Details - Part B

Post-Construction Stormwater Management in New Development and Redevelopment

Is the municipality reviewing and approving major development residential projects in accordance with the Residential Site Improvement Standards (RSIS)?	Yes
2. Did the municipality adopt a municipal stormwater management plan?	Yes
3. Most recent date of adopted municipal stormwater management plan:	02/28/2005
4. Status of this plan (if not adopted):	
5. Did the municipality adopt the municipal stormwater control ordinance provided by NJDEP without change?	Yes
6. Most recent date the municipality adopted a municipal stormwater control ordinance:	03/26/2006
7. What is the current status of the ordinance?	
8. Did the municipality submit the adopted municipal stormwater management plan to the appropriate county review agency for approval?	Yes
9. Most recent date the adopted Municipal Stormwater Management Plan was submitted to the appropriate county review agency for approval:	03/31/2005
10. If yes, did the municipality send the adopted municipal stormwater control ordinance to the appropriate county review agency for approval?	Yes
11. Most recent date the adopted Municipal Stormwater Control Ordinance was submitted to the appropriate county review agency for approval:	04/01/2006
12. Status of county review:	Approved - review agency failed to act within 60 days
13. Did the municipality adopt the review agency's required amendments and resubmit to the county review agency?	
14. Is the Stormwater Control Ordinance in effect?	Yes
15. Most recent effective date of Stormwater Control Ordinance:	06/01/2006
16. Ordinance Number(s):	1253

18. Are you reviewing projects as part of your site plan and sub-division approval process to ensure that they comply with your municipality's effective municipal stormwater control ordinance(s)? 19. How many projects that were subject to either the municipal stormwater control ordinance or the stormwater provisions of RSIS did the municipality review? 20. Does the municipal stormwater management plan contain a mitigation plan? 21. Has the municipality granted any variances or exemptions from the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)? 22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted? 23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type,		
sub-division approval process to ensure that they comply with your municipality's effective municipal stormwater control ordinance(s)? 19. How many projects that were subject to either the municipal stormwater control ordinance or the stormwater provisions of RSIS did the municipality review? 20. Does the municipal stormwater management plan contain a mitigation plan? 21. Has the municipality granted any variances or exemptions from the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)? 22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted? 23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity: operation and maintenance plans for private projects 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with NJA - we did not re-examine our master plan this year	17. What is the current status of the adopted plan and ordinance?	
stormwater control ordinance or the stormwater provisions of RSIS did the municipality review? 20. Does the municipality granted any variances or exemptions from the design and performance standards for stormwater management plan and stormwater control ordinance(s)? 21. If yes, how many variances or exemptions from the design and performance standards for stormwater management plan and stormwater control ordinance(s)? 22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted? 23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and requiring maintenance pans for private projects 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4?	sub-division approval process to ensure that they comply with your	Yes
21. Has the municipality granted any variances or exemptions from the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)? 22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted? 23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and requiring maintenance and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N/A - we did not re-examine our master plan this year	stormwater control ordinance or the stormwater provisions of RSIS	15
the design and performance standards for stormwater management measures set forth in the approved municipal stormwater management plan and stormwater control ordinance(s)? 22. If yes, how many variances or exemptions from the design and performance standards has the municipality granted? 23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? N/A - we did not re-examine our master plan this year	•	No
23. If granted any variances or exemptions, did you submit a written report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? N/A - we did not re-examine our master plan this year	the design and performance standards for stormwater management measures set forth in the approved municipal stormwater	
report to the county review agency describing the variance or exemption and the required mitigation? 24. Does the municipality's plan review evaluate storm drain inlet protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? N/A - we did not re-examine our master plan this year		
protection for solids and floatables in accordance with Attachment C of the permit? 25. Does the municipality require plans for long-term operation and maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? Yes Enforcement of Stormwater Rule and requiring maintenance plans for private projects N/A - we did not re-examine our master plan this year	report to the county review agency describing the variance or	
maintenance for stormwater BMPs? 26. Are you ensuring that adequate long-term operation and maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? Yes Enforcement of Stormwater Rule and requiring maintenance plans for private projects N/A - we did not re-examine our master plan this year	protection for solids and floatables in accordance with Attachment C	Yes
maintenance of stormwater BMPs is being performed on property that you do not own or operate? Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request. 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? N/A - we did not re-examine our master plan this year		Yes
function and location in a format provided by the Department onsite and available for inspection or upon request. Yes 27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? Yes Enforcement of Stormwater Rule and requiring maintenance plans for private projects N/A - we did not re-examine our master plan this year	maintenance of stormwater BMPs is being performed on property	
27. Briefly indicate how this is being accomplished (e.g., ordinance requiring operation and maintenance by private entity; operation and maintenance by you or other governmental entity): 28. Is the municipality's stormwater management plan re-examined at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? Stormwater Rule and requiring maintenance plans for private projects N/A - we did not re-examine our master plan this year	Please keep an inventory of stormwater BMPs indicating type, function and location in a format provided by the Department onsite and available for inspection or upon request.	Yes
at each re-examination of the master plan in accordance with N.J.A.C. 7:8-4? re-examine our master plan this year	requiring operation and maintenance by private entity; operation	Stormwater Rule and requiring maintenance plans for private
29. Date re-examination report was last adopted:	at each re-examination of the master plan in accordance with	re-examine our master
	29. Date re-examination report was last adopted:	

Report Details - Part C

Local Public Education Program

Have you developed a Local Public Education Program? Yes	
-----------------------------------------------------------	--

2. Have you conducted educational activities that total a minimum of 10 points (between January 1, 2015 and December 31, 2015)?	Yes
3. School Presentations (1 point per visit / maximum of 5 points per year):	1
4. Website (1 point):	1
5. Stormwater Display (2 points):	2
6. Giveaway (2 points):	2
7. Citizen Stormwater Advisory Committee (2 points):	0
8. Utilize Department Materials (2 points each / maximum of 4 points per year):	0
9. Poster Contest (2 points):	0
10. Stormwater Training for Elected Municipal Officials (3 points):	0
11. Mural (3 points):	0
12. Mailing (3 points):	3
13. Partnership Agreement / Local Event (3 points):	0
14. Ordinance Education (5 points):	5

Storm Drain Inlet Labeling

1. Have you established a storm drain inlet labeling program?	Yes
2. Indicate the percentage or number of sectors labeled to date:	2 sectors
3. Other Amount:	
4. Is your municipality maintaining the labels (i.e. replacing and/or repainting)?	Yes

Improper Disposal of Waste

Have you adopted and are you enforcing a regulatory mechanism for:

1. Pet Waste Ordinance:	Yes
2. Date adopted:	10/30/2005
3. Litter Ordinance/State Litter Statute:	Litter Ordinance
4. Date adopted:	10/30/2005
5. Improper Disposal of Waste Ordinance:	Yes
6. Date adopted:	10/30/2005
7. Wildlife Feeding Ordinance:	Yes
8. Date adopted:	10/30/2005
9. Containerized Yard Waste Ordinance / Yard Waste Collection Program Ordinance:	Containerized Yard Waste Ordinance

10. Date adopted:	10/30/2005
11. Illicit Connection Ordinance:	Yes
12. Date adopted:	10/30/2005
13. Refuse Container/Dumpster Ordinance:	Yes
14. Date adopted:	06/01/2010
15. Private Storm Drain Inlet Retrofitting Ordinance:	Yes
16. Date adopted:	06/01/2010
17. Status of these ordinances (if not adopted):	
18. Method(s) of enforcement (e.g., summons, warnings, additional signs, etc.):	warnings, fines
19. Are you distributing the Pet Waste Information Sheets with pet licenses?	Yes

Report Details - Part D

MS4 Outfall Pipe Mapping

1. Has the municipality completed the mapping of the MS4 outfall pipes?	Yes
2. Date completed:	11/11/2005
3. Number of outfall pipes that you operate in the municipality:	41
4. How many MS4 outfall pipes are mapped?	41

Illicit Connection Elimination Program

1. Does the municipality have an ongoing program to detect and eliminate illicit connections to municipally owned or operated outfall pipes?	Yes
2. How many outfall pipes were inspected during the past calendar year?	24
3. Number of illicit connections detected during the past calendar year:	0
4. Number of illicit connections eliminated during the past calendar year:	
Please attach, in a format provided by the Department, a list of all outfalls found to have an illicit connection since the inception of the program. The list must include the outfall location, receiving water body, source of illicit connection and the date the illicit connection was eliminated.	0

Street Sweeping Program

1. In the past calendar year, were all required streets swept?	Yes
2. What was the total number of miles swept?	4850

List the total amount of materials collected for each month since January 1, 2015, in tons.

3. Units:	Cubic yards
4. January:	11
5. February:	10
6. March:	53
7. April:	41
8. May:	70
9. June:	80
10. July:	62
11. August:	70
12. September:	72
13. October:	33
14. November:	45
15. December:	23
16. Total (Note: 1.053 cubic yards = 1 ton):	541.31
17. Explain the reason if reporting zero (0) for a month above:	

Storm Drain Inlet Retrofitting

Has the municipality completed repaving, repairing, reconstruction, or alterations on any road surfaces in direct contact with municipally owned or operated storm drain inlets?	Yes
2. Approximately what percentage of storm drains within the municipality currently meet the standard?	100

Stormwater Facility Maintenance

Stormwater facilities include, but are not limited to, catch basins, extended detention basins, low flow bypasses, underground detention, dry wells, manufactured treatment devices, pervious paving buffers, infiltration basins/trenches, sand filters, constructed wetlands, wet ponds, bioretention, rooftop vegetated cover, vegetative filters, and stormwater conveyance systems. Stormwater facility inventories that indicate the type, function, and location of the facility must be kept onsite and available for inspection or upon request in a format provided by the Department. The format is available as SPPP Form 13 at: http://www.nj.gov/dep/dwq/pdf/Tier_A

/A%20-%20pdf%206.pdf.

1. Have you developed a Stormwater Facility Maintenance Program?	Yes
------------------------------------------------------------------	-----

Other Stormwater Facilities

1. Were all stormwater facilities that you operate inspected?	Yes
2. Were any found to be in need of cleaning or repair in order to function properly?	Yes
3. During the past calendar year, were any stormwater facilities (excluding catch basins) cleaned?	Yes
4. Were repairs made?	Yes
5. Describe repair(s) or if repairs have not yet been made, provide a schedule for the repair(s):	re-built five (5) catch basins

Catch Basins

1. Total number of catch basins that the municipality operates:	268
2. Total number of catch basins inspected:	268
3. Total number of catch basins cleaned:	268
4. Amount of materials removed from catch basins, in tons, during the past calendar year:	35
5. Units:	Tons

Report Details - Part E

Outfall Pipe Stream Scouring Remediation

For all outfall pipes undergoing remediation through a scour remediation program, attach additional page(s) as necessary indicating the location of the outfall pipe (including the alphanumeric identifier), the repair start date, and the repair completion date.

Has the municipality developed a prioritized list of outfall pipes	N/A - we have no
requiring outfall pipe stream scouring remediation?	outfall pipe stream
	scouring

De-icing Material and Sand Storage

1. Does the municipality have a permanent structure for all de-icing	
material storage?	Yes

2. If sand is being stored outside, is it set back 50 feet from storm	
sewer inlets, ditches or other stormwater conveyance channels, and	
surface water bodies?	Yes

Fueling Operations

1. Is the municipality implementing Standard Operating Procedures	
for vehicle fueling and receiving of bulk fuel deliveries at	
maintenance yard operations?	Yes

Vehicle Maintenance

1. Is the municipality implementing Standard Operating Procedures	
for vehicle maintenance and repair activities at maintenance yard	
operations?	Yes

Good Housekeeping Practices

1. Is the municipality implementing Good Housekeeping Practices for all materials or machinery listed in the Inventory Requirements for Municipal Maintenance Yard Operations (including maintenance activities and ancillary operations)?

Yes

Equipment and Vehicle Washing

Has the municipality implemented measures to properly handle the discharge of equipment and vehicle wash wastewater from municipal maintenance yard operations?	Yes
2. Please indicate which option you implemented to eliminate the unpermitted discharge:	Connected to sanitary sewer
3. Date the management measure was implemented:	12/31/1992
4. What is the NJPDES permit number that authorizes the discharge of vehicle and equipment wash wastewater?	
5. Is the municipality maintaining records of vehicle and equipment washing?	

Annual Employee Training

1. Did the municipality conduct training for employees on	
stormwater related topics as required under the MS4 permit (e.g.,	
police officers trained on ordinances)?	Yes

2. List date(s) of employee training: April 7, 2015	
-----------------------------------------------------	--

Report Details - Part F

Sharing of Responsibilities

Does the municipality share services with another entity to satisfy a permit requirement?

Incidents of Non-compliance

1. Did your Public Complex have any incidents of non-compliance?	No
2. Identify the steps being taken to remedy the noncompliance and to prevent such incidents from recurring. (If the text box is not large enough to complete this section, please provide your report as an attachment and upload it on the next screen. Please reference the attachment in the textbox.)	

Certification

Certifier: Terry Vogt
Certifier ID: TERRYVOGT6

Challenge/Response

Question:

What is your favorite food?

Challenge/Response

accurate and complete.

Answer:

Certification PIN:

Date/Time of Certification:

05/01/2016 14:20

"I certify under penalty of law that this Annual Report and Certification and all attached documents were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate this information. Based

"I certify that the municipality is in compliance with its stormwater program, Stormwater Pollution Prevention Plan (SPPP) and the NJPDES Tier A Municipal Stormwater General Permit No. NJG0149918 except for any incidents of non-compliance which are identified herein. For any incidents of non-compliance, the Annual Report identifies the steps being taken to remedy the non-compliance and to prevent such incidents from recurring.

on my inquiry of the person or persons who manage the system, or those persons directly

responsible for gathering this information, the information in this Annual Report and Certification and all attached documents is, to the best of my knowledge and belief, true,

"I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for purposely, knowingly, recklessly, or negligently submitting false information."

Please note, no changes will be allowed to be made to this report upon its certification. If you need to correct or modify the report after certification, please contact your case manager at (609) 633-7021 so they may enable that function.

Terry Vogt 05/01/2016

General Date