

SECTION I.

Annual Report Form For Individual NPDES Permits For Municipal Separate Storm Sewer Systems (RULE 62-624.600(2), F.A.C.)

- This Annual Report Form must be completed and submitted to the Department to satisfy the annual reporting requirements established in Rule 62-621.600, F.A.C.
- Submit this fully completed and signed form and any REQUIRED attachments by email to
 the NPDES Stormwater Program Administrator or to the MS4 coordinator
 (http://www.dep.state.fl.us/water/stormwater/npdes/contacts.htm). Files larger than 10MB
 may be placed on the FTP site at: ftp.//ftp.dep.state.fl.us/pub/NPDES Stormwater/. After
 uploading files, email the MS4 coordinator or NPDES Program Administrator to notify
 them the report is ready for downloading; or by mail to the address in the box at right.
- Refer to the Form Instructions for guidance on completing each section.
- Please print or type information in the appropriate areas below.

BACKGROUND INFORMATION

Submit the form and attachments to: Florida Department of Environmental Protection Mail Station 3585 2600 Blair Stone Road

Tallahassee, Florida 32399-2400

A.	Permittee Name: Town of Highland Beach						
B.	Permit Name: Palm Beach County MS4						
C.	Permit Number: FLS000018-004						
D.	Annual Report Year: ⊠ Year 1 □ Year 2 □ Year 3 □ Year 4 □ Year 5 □ Other, specify Year:						
E.	Reporting Time Period (month/year): October / 2016 through September / 2017						
	Name of the Responsible Authority: Lanelda Gaskins						
_	Mailing Address: 3614 S. Ocean Boulevard						
F.	City: Highland Beach	Zip Code: 33487	7	County: Palm Beach	า		
	Telephone Number: 561-278-4548 Fax Number: 561-256-3582						
	E-mail Address: lgaskins@highlandbeach.us						
	Name of the Designated Stormwater Managem Edward J. Soper	nent Program Co	ontact (if differ	rent from Section I.F a	above):		
	Title: Public Works Director						
	Department: Public Works						
G.	Mailing Address: 3616 South Ocean Blvd.						
	City: Highland Beach	Zip Code: 33487	7	County: Palm Beach	า		
	Telephone Number: 561-243-2084		Fax Number	Number: 561-279-9040			
	E-mail Address: esoper@highlandbeach.us						
SECT	ION II. MS4 MAJOR OUTFALL INVENTOR	RY (Not Applica	able in Year 1)			
A.	Number of outfalls ADDED to the outfall invent (Does this number include non-major outfalls?	-		ar (insert "0" if none):	0		
В.	Number of outfalls REMOVED from the outfall (Does this number include non-major outfalls?	•	•	ing year (insert "0" if r	none): 0		
C.	Is the change in the total number of outfalls due	e to lands anne	ked or vacated	d? ☐ Yes ☐ No	⊠ Not Applicable		

SECT	ION III. PART V.B. ASSESSMENT PROGRAM
Α.	Provide a brief statement as to the status of water quality monitoring plan implementation. Status may include sampling frequency changes, monitoring location changes, or sampling waiver conditions. <u>DEP Note:</u> If permittee participates in a collaborative monitoring plan, permittee may refer to a joint response as defined by the interlocal agreement. Name and date of the approved plan: Current approved plan for the Group Monitoring Plan is September 8, 2016 (with issuance of the Cycle 4 permit). Our newly-developed, individual Assessment Plan was submitted on 9/8/17. Status: The Group Monitoring Report is included in the Cycle 4, Year 1 Joint Annual Report. The newly-developed, individual Assessment Plan is awaiting approval by FDEP.
В.	Provide a brief discussion of the monitoring and loading results to date which includes a summary of the water quality monitoring data and / or stormwater pollutant loading changes from the reporting year. DEP Note: Results must be specific to the permittee's SWMP. Please refer to the Cycle 4, Year 1 Joint Annual Report for a summary of the Group's water quality monitoring results for the reporting period. Refer to the Cycle 3, Year 6 Joint Annual Report for proposed pollutant loading analysis changes. The best available information on existing pollutant loading estimates is documented in the Cycle 3, Year 3 Joint Annual Report. The newly-developed, individual Assessment Plan is under review by FDEP and will be implemented during Year 2 of the permit cycle. Note that in any future reporting year, the Group's water quality monitoring data for the reporting period may not be available for 4 to 6 months after the reporting period has ended. Consequently, any water quality data from the Group Program that is used as part of an individual permittee's Assessment Plan for the reporting period, will be based on the previous year's data.
C.	Attach a monitoring data summary as required by the permit. An analysis of the data discussing changes in water quality and/or stormwater pollutant loading from previous reporting years. <u>DEP Note:</u> Analysis must be specific to the permittee's SWMP. See response for Section III.B., above.

SECT	TION IV. FISCAL ANALYSIS
A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$24,482
В.	Total budget for the NPDES stormwater management program for the subsequent reporting year: \$48,000
	Did subsequent program resources decrease from the current reporting period? Y ☐ / N ☒
	If program resources decreased, provide a discussion of the impacts on the implementation of the SWMP.
C.	N/A

Only the following materials are to be submitted to the Department along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable): Attachment **Permit Citation** Attached N/A Required Attachments Number/Title Any additional information required to be submitted in this current annual reporting year in accordance with Part III.A of your permit \times Part III.A that is not otherwise included in Section VII below. If program resources have decreased from the previous year, a X Part II.F discussion of the impacts on the implementation of the SWMP. An explanation of why the minimum inspection frequency in \times Part II.A.1 Table II.A.1.a. was not met, if applicable. A list of the flood control projects that did not include stormwater П X treatment and an explanation for each of why it did not (if Part III.A.4 applicable). A monitoring data summary as directed in Section III.C above X Part VI.B.2. Refer to Joint Report and in accordance with Rule 62-624.600(2)(c), F.A.C. YEAR 1 ONLY: An inventory of all known major outfalls and a Attachment #1: Maps & map depicting the location of the major outfalls (hard copy or CD-X Inventories (All outfalls Part III A 1 ROM) in accordance with Rule 62-624.600(2)(a), F.A.C. inventoried) YEAR 2: A summary review of codes and regulations to reduce X Part III.A.2 the stormwater impact from development. Year 3 ONLY: The estimates of pollutant loadings and event X mean concentrations for each major outfall or each major Part V.A watershed in accordance with Rule 62-624.600(2)(b), F.A.C. X П YEAR 3: Summary of TMDL Monitoring Results (if applicable). Part VIII.B.2 X YEAR 3: Bacteria Pollution Control Plan (if applicable) Part VIII.B.3 YEAR 4: A follow-up report on plan implementation of changes to X codes and regulations to reduce the stormwater impact from Part III.A.2 development. YEAR 4: A report on any amendments to the applicable legal \boxtimes Part III.A.7.a authority (if applicable). YEAR 4: Permit re-application information in accordance with Rule 62-624.420(2), F.A.C. The monitoring plan (with revisions, if applicable). Part V.B.3 X If the total annual pollutant loadings have not decreased Part V.A.3 over the past two permit cycles, revisions to the SWMP, as appropriate. X П YEAR 4: TMDL Supplemental SWMP (if applicable). Part VIII.B.3 DO NOT SUBMIT ANY OTHER MATERIALS (such as records and logs of activities, monitoring raw data, public outreach materials, etc.) SECTION VI. **CERTIFICATION STATEMENT AND SIGNATURE** The Responsible Authority listed in Section I.F above must sign the following certification statement, as per Rule 62-620.305, F.A.C: 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 upon 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. Name of Responsible Authority (type or print): Lanelda Gaskins Title: Interim_Town Manager Date: 5/1/120/8

MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Signature:

SECTION V.

A.	В.				C.		D.	E.	F.	
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SV	VMP Activity			Number of Activities Performe	s Do		Entity Performing the Activity	Comments	
Part III.A.1	Structural Controls and Stormwater Collection Systems Operation									
	Report the current known inventory.									
	Report the number of inspection and maintenance activities conducted for each applicable type of structure included in Table II.A.1.a, and the percentage of the total inventory of each type of structure inspected and maintained.									
	Note: Delete structures that are not in your MS4's inventory. The permittee may choose its own unit of measurement for each structural control to be consistent with the unit of measurement in the documentation. Unit options include: miles, linear feet, acres, etc.									
	Type of Structure	Number of Structures	Number of Inspections	Percent Inspected	Number of Maintenance Activities	Percent Maintained				
	Pipes / culverts (linear feet)	4,655	3	30%	1	30%	Pipes/Culverts Structural Conti Inspection; Maintenance Activity Log			
	Inlets / catch basins / grates	89	9	80%	3	55%	MS4 Maintenance Log; Maintenance Activity Log	Public Works Department		
	If the minimum inspection frequencies set forth in Tab provide as an attachment an explanation of why they were the actions that will be taken to ens	e not and a de	escription o	of	N/A		N/A	N/A	Minimum Inspection Frequence es Met	

A.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE B.	C.	D.	E.	F.				
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments				
	Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the	permit.							
Part III.A.1 Summary	Strengths: Town performs inspections bi-annually and maintenance is performed as needed.								
Summary	Limitations: None.								
D. (III A 0	SWMP revisions implemented to address limitations: N/A								
Part III.A.2	Areas of New Development and Significant Redevelopment								
	Report the number of significant development projects, including new and redevelopment, revies stormwater considerations.	ewed and appro	oved by the permitte	e for post-devel	opment				
	Number of significant development projects reviewed	0	N/A	Town Building Department	The Town Building Department did not provide records of any development projects that met the significant threshold requirements.				
	Number of significant development projects approved	N/A	N/A						
	Provide in the Year 2 Annual Report the summary report of the review activity. Provide in the Year	ear 4 Annual F	Report the follow-up	report on plan in	nplementation.				
	Year 2 ONLY: Attach the summary report of the review activity		N/A	N/A					
	Year 4 ONLY: Attach the follow-up report on plan implementation Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the	normit	N/A	N/A					
		permit.							
Part III.A.2 Summary	Strengths: The Town Building Department reviews all development projects. Limitations: The Town Building Department does not always provide documentation of r SWMP revisions implemented to address limitations: The Town will work with the Buildi reviewed are logged and documented.		nt to ensure that all	development p	projects				
Part III.A.3	Roadways								
	Report on the litter control program, including the frequency of litter collection, an estimate of the activities, and an estimate of the quantity of litter collected.	e total number	of road miles cleane	ed or amount of	area covered by				
	Note: If the permittee does not contract activities, delete CONTRACTOR activities.								

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE				
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	PERMITTEE Litter Control: Frequency of litter collection	3 x's/week	Litter Collection Log	Public Works Department	Litter Collection Program
	PERMITTEE Litter Control: Estimated amount of area maintained (If)	21,952	SRA A1A / South Ocean Blvd.	Public Works Department	Map on file
	PERMITTEE Litter Control: Estimated amount of litter collected (bags)	3,120/year	Litter Collection Program	Public Works Department	Per the Town's Litter Collection Program, the Town estimates that 60 bags/week are collected.
	CONTRACTOR Litter Control: Frequency of litter collection	N/A	N/A		Town Public Works Dept. performed this work.
	CONTRACTOR Litter Control: Estimated amount of area maintained (If)	N/A	N/A		Town Public Works Dept. performed this work.
	CONTRACTOR Litter Control: Estimated amount of litter collected (cy)	N/A	N/A		Town Public Works Dept. performed this work.
	OPTIONAL: If an Adopt-A-Road or similar program is implemented, report the total number of r If you do not participate in an Adopt-A-Road program, report "0".	oad miles clea	ned and an estimate	of the quantity	of litter collected.
	Trash Pick-up Events: Total miles cleaned	0	N/A	N/A	Town held a recycling event at Town Hall on 3/25/17.
	Trash Pick-up Events: Estimated amount of litter collected (cy)	N/A	N/A		
	Adopt-A-Road: Total miles cleaned	0	N/A	N/A	
	Adopt-A-Road: Estimated amount of litter collected (cy)	N/A	N/A		
	Report on the street sweeping program, including the frequency of the sweeping, total miles sw total nitrogen and total phosphorus loadings that were removed by the collection of sweepings. explanation of why not in column F.	ept, an estima If no street sw	te of the quantity of s eeping program is im	sweepings colled aplemented, pro	cted, and the vide the
	Frequency of street sweeping	0	Town streets do Town does not p A.1.A. is owne		weeping. S.R.
DED 5 60 604 6	- 100/2) Effective January 28, 2004				Povisod 0/9/2016

A.	B.	C.	D.	E.	F.
ermit Citation/ WMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Total miles swept	0			
	Estimated quantity of sweeping material collected (cy / tons)	N/A			
	Total phosphorous loadings removed (pounds)	N/A			
	Total nitrogen loadings removed (pounds)	N/A			
	Report the equipment yards and maintenances shops that support road maintenance activities,	and the numb	er of inspections cor	ducted for each	facility.
	Name of Facility	Number of Inspection s			
	Town does not have any such facilities.	N/A	N/A		
	Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the	permit.			
Part III.A.3	Strengths: Town-owned roadways (Highland Beach Drive, Bel Lido Drive, Intracoastal D milled and overlaid during this reporting period.	rive, rranquii	ny Bilvo, Bol All Bi	ivo una reaccon	,
Summary		Trve, Tranquii		Tre dila reasser	
	milled and overlaid during this reporting period. Limitations: None	Tive, Tranquiii			
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during t include stormwater treatment. The permittee shall provide a list of the projects where stormwate was not. Report on any stormwater retrofit planning activities and the associated implementation of retro	the reporting peer treatment wa	eriod and the numbe	r of those project an explanation fo	ts that did NC or each of why
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during t include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retro drainage systems that do not have treatment BMPs.	the reporting peer treatment wa	eriod and the numbe as not included with a to reduce stormwate	r of those project an explanation fo	ts that did NC or each of why
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during to include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period	the reporting peer treatment was fitting projects	eriod and the numbe as not included with a to reduce stormwate	r of those project an explanation fo	ts that did NC or each of why
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during t include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period Flood control projects completed that did not include stormwater treatment	the reporting peer treatment wa	eriod and the numbe as not included with a to reduce stormwate	r of those project an explanation fo	ts that did NC or each of why from existing
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during to include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period	the reporting peer treatment was fitting projects	eriod and the numbe as not included with a to reduce stormwate	r of those project an explanation fo	ts that did NC or each of why from existing None
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during t include stormwater treatment. The permittee shall provide a list of the projects where stormwate was not. Report on any stormwater retrofit planning activities and the associated implementation of retro drainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period Flood control projects completed that did not include stormwater treatment Stormwater retrofit projects planned/under construction	the reporting poer treatment was fitting projects 0 N/A 0	eriod and the numbe as not included with a to reduce stormwate N/A N/A	r of those project an explanation fo	ts that did NC or each of why from existing
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during to include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period Flood control projects completed that did not include stormwater treatment Stormwater retrofit projects planned/under construction Stormwater retrofit projects completed If there were projects that did not include stormwater treatment, provide as an attachment a	the reporting per treatment was fitting projects 0 N/A	eriod and the numbe as not included with a to reduce stormwate N/A N/A	r of those project an explanation fo	ts that did NC or each of why from existing None
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during to include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period Flood control projects completed that did not include stormwater treatment Stormwater retrofit projects planned/under construction Stormwater retrofit projects completed	the reporting poer treatment was fitting projects O N/A O N/A	eriod and the numbe as not included with a to reduce stormwate N/A N/A N/A	r of those project an explanation fo	ts that did NC or each of why from existing None
Summary	milled and overlaid during this reporting period. Limitations: None SWMP revisions implemented to address limitations: N/A Flood Control Projects Report the total number of flood control projects that were constructed by the permittee during to include stormwater treatment. The permittee shall provide a list of the projects where stormwater was not. Report on any stormwater retrofit planning activities and the associated implementation of retrodrainage systems that do not have treatment BMPs. Flood control projects completed during the reporting period Flood control projects completed that did not include stormwater treatment Stormwater retrofit projects planned/under construction Stormwater retrofit projects completed If there were projects that did not include stormwater treatment, provide as an attachment a list of the projects and an explanation for each of why it did not.	the reporting poer treatment was fitting projects 0 N/A 0 0 N/A permit.	eriod and the numbers not included with a storeduce stormwater N/A N/A N/A N/A N/A N/A N/A	r of those project an explanation fo er pollutant loads	ts that did NC or each of who from existing None planned

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE								
A.	В.	C.	D.	E.	F.				
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments				
Part III.A.5	Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit								
	Report the applicable facilities and the number of the inspections conducted for each facility.								
	Name of Facility	Number of Inspection s							
	No facilities located within Town's MS4	N/A	N/A						
	Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the	permit.			•				
Part III.A.5 Summary	Strengths: The Town currently does contain any High Risk Facilities. Confirmation of an confirmed annually during the preparation of the annual report. Limitations: None SWMP revisions implemented to address limitations: N/A	y additional H	ligh Risk Facilities	being added to	the MS4 is				
Part III.A.6	Pesticides, Herbicides, and Fertilizer Application								
	Report the number of permittee personnel applicators and contracted commercial applicators of pesticides and herbicides who are FDACS certified / licensed.								
	Report the number of permittee personnel who have been trained through the Green Industry B of fertilizer who are FDACS certified / licensed.	MP Program a	nd the number of co	ntracted comme	ercial applicators				
	PERSONNEL: FDACS public applicators of pesticides/herbicides	0	N/A						
	CONTRACTORS: FDACS commercial applicators of pesticides/ herbicides	2	FDACS ID Ca (Theo Treurer Home & Garde Pest Control	n; en					
	PERSONNEL: Green Industry BMP Program training completed	0	Inc.) N/A						
	CONTRACTORS: FDACS certified / licensed applicators of fertilizer	1	FDACS ID Ca (Model ROW Robert Anthor Born)	- ny					
	Provide a copy of the adopted ordinance with the Year 2 Annual Report. If this provision is not applicable because the permittee is not within the watershed of a nutrient-impaired water body, indicate that in Column F.								
	Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance		N/A	N/A					
	Report on the public education and outreach activities that are performed or sponsored by the preduce their use of pesticides, herbicides and fertilizers including the type and number of activit the number of Web site visits (if applicable).	permittee within ies conducted,	n the permittee's juris the type and numbe	diction to encour r of materials dis	rage citizens to stributed, and				
	Public Education and Outreach Program	effort by the Palm Beach	utreach and education Palm Beach County County Joint Annua h information.	Co-permittees.	Please see the				

A.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE							
	В.	C.	D.	E.	F.			
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments			
	Newspapers & newsletters: Number of articles/notices published	4	Town Newsletters	Town Clerk	Town Newsletters are in display rack at Town Hall			
Part III.A.6 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the part Strengths: The Town contracts with Home & Garden Pest Control, Inc. for pesticide treat application. The Town personnel monitor the respective contractors' performance. Home properly licensed through the Florida Department of Agriculture. Limitations: Contractors do not have Green Industry Program BMP Training. SWMP revisions implemented to address limitations: Town will notify Contractors of needs.	tment and Mo e & Garden Pe	st Control, Inc. and	Robert Anthor				
Part III.A.7.a	Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement M	easures	-					
	Report amendments in Year 4.							
	Year 4 ONLY: Attach a report on amendments to applicable legal authority		N/A	N/A				
Part III.A.7.c	Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal							
	Report on the proactive inspection program, including the number of inspections conducted by t and type of enforcement actions taken.	the permittee, t	he number of illicit a	ctivities found, a	nd the number			
	Proactive inspections for suspected illicit discharges				Inspections were			
		91	N/A	Public Works	performed per the Town's SOP but no			
	Illicit discharges found during a proactive inspection		N/A	Public Works	performed per the Town's SOP but no documentation n was provided. The Town stated that no illicit discharges occurred during this reporting			
	Illicit discharges found during a proactive inspection NOV/WL/citation/fines issued for illicit discharges found during proactive inspection	0	·	Public Works	performed per the Town's SOP but no documentation n was provided. The Town stated that no illicit discharges occurred during this			
		0 N/A illicit discharge	N/A N/A es, including the num		performed per the Town's SOP but no documentation n was provided. The Town stated that no illicit discharges occurred during this reporting period.			

STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE						
B.	C.	D.	E.	F.		
Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments		
Reactive investigations of reports of suspected illicit discharges etc.	0	N/A	N/A			
		N/A	N/A			
investigation	U	N/A	N/A			
Report the type of training activities, and the number of permittee personnel and contractors training activities.	ined (both in-h	ouse and outside tra	ining) within the	reporting year.		
Personnel trained	1	FSA Stormwater Operator – Level 1 Certificate (Edward Soper)	Florida Stormwater Association	Training consists of the following topics: erosion and sediment control, IDDE, Spill Prevention and Remediation, Good Housekeeping Practices, and High Risk Facilities.		
Contractors trained	0	N/A	N/A			
Illicit Discharges and Improper Disposal — Spill Prevention and Response						
Report on the spill prevention and response activities, including the number of spills addressed.						
Hazardous and non-hazardous material spills responded to	0	N/A	Town Staff	No spills were reported during this reporting period.		
Report the type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training) within the reporting year.						
Personnel trained	1	FSA Stormwater Operator – Level 1 Certificate (Edward Soper)	Florida Stormwater Association	Training consists of the following topics: erosion and sediment control, IDDE, Spill		
	Reactive investigations of reports of suspected illicit discharges etc. Illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation Report the type of training activities, and the number of permittee personnel and contractors trained Personnel trained Contractors trained Illicit Discharges and Improper Disposal — Spill Prevention and Response Report on the spill prevention and response activities, including the number of spills addressed Hazardous and non-hazardous material spills responded to Report the type of training activities, and the number of permittee personnel and contractors trained	Reactive investigations of reports of suspected illicit discharges etc. O	Permit Requirement/Quantifiable SWMP Activity Reactive investigations of reports of suspected illicit discharges etc. 0 N/A Illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/A NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/A NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation NOV/WL/citation/fines issued for NI/A FEAS Stormwater Personnel trained Personnel trained FSA Stormwater Operator - Level 1 Certificate	Permit Requirement/Quantifiable SWMP Activity Reactive investigations of reports of suspected illicit discharges etc. 0 N/A		

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE								
A.	В.	C.	D.	E.	F.				
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments				
					and Remediation, Good Housekeeping Practices, and High Risk Facilities.				
	Contractors trained	0	N/A	N/A					
Part III.A.7.e	Illicit Discharges and Improper Disposal — Public Reporting								
	Report on the public education and outreach activities that are performed or sponsored by the reporting of suspected illicit discharges and improper disposal of materials, including the type a materials distributed, and the number of Web site visits (if applicable).								
	Public Education and Outreach Program	The public outreach and education plan is carried out as a join effort by the Palm Beach County Co-permittees. Please see the Palm Beach County Joint Annual Report for the public education and outreach information.							
Part III.A.7.f	Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Was	te Control							
	Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage the use and disposal of oils, toxics, and household hazardous waste, including the type and number of activities conducted, the type and number of materials distributed, the amount of waste collected / recycled / properly disposed, and the number of Web site visits (if applicable).								
	Public Education and Outreach Program	, , , , , , , , , , , , , , , , , , , ,							

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE				
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Newspapers & newsletters: Number of articles/notices published	4	Town Newsletters	Town Clerk	Town Newsletters are in display rack at Town Hall. Town Newsletters include information regarding garbage, yard waste and recycling collection frequencies.
Part III.A.7.g	Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewer Seepage				
	Report on the type and number of activities undertaken to reduce or eliminate SSOs and inflow found and the number resolved, and the name of the owner of the sanitary sewer system within infiltration incidents into the MS4.	the permittee'	s jurisdiction. Report	only the SSOs a	and inflow /
	Owner of the sanitary sewer system		own of Highland Bea ischarges to SCRW\		
	Activity to reduce/eliminate SSOs and I&I:	N/A	N/A	Public Works Department	No activities to reduce / eliminate SSOs and I&I occurred during this reporting period.
	SSO incidents discovered	0	N/A	Public Works Department	No SSO incidents were discovered during this reporting period.
	SSO incidents resolved	N/A	N/A		
	Inflow / infiltration incidents discovered	0	N/A	Public Works Department	No I/I incidents were discovered during this reporting period.

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE								
A.	B.				D		E.	F.	
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity		Number of Activities Performed	Docume / Red		Entity Performing the Activity	Comments		
	Inflow / infiltration incident	dents res	solved	N/A	N.	/A			
	For activities required by Part III.A.7: Provide an evaluation of the Stormwater	Manager	nent Pro	gram accordir	ig to Part V	I.B.3 of the	permit.		
Part III.A.7	Strengths: Town personnel inspects control structures bi-weekly and th				ally.				
Summary	Limitations: The Town performs inspections per SOP, but inspections at								
	SWMP Revisions implemented to address limitations: The Town will pro		•		or all inspe	ctions.			
Part III.A.8.a	Industrial and High-Risk Runoff — Identification of Priorities and Proced								
	Report on the high risk facilities inventory, including the type and total number	of high ri	sk facilit	ies and the nu	mber of fac	ilities newl	y added each	year.	
	Report on the high risk facilities inspection program, including the number of in	spection	s condu	cted and the n	umber and	type of enf	orcement act	ions taken.	
	Number of Facilities of Facili			Inspections Enforcement Actions					
	Operating municipal landfills	0	N/A	N/A	N/A	N.		No operating municipal landfill acilities in Town	
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	0	N/A	N/A	N/A	N/A		No HWTSDR acilities in Town	
	EPCRA Title III, Section 313 facilities (TRI)	0	N/A	N/A	N/A	N.		No Section 313 acilities identified in Town	
	Facilities determined as high risk by the permittee 0 N/A				N/A		Works aff	None found	
Part III.A.8.b	b Industrial and High-Risk Runoff — Monitoring for High Risk Industries								
	Report the number of high risk facilities sampled.								
					data C	RAInfo, TRI abase, and ERCLIS atabase		No high risk facilities in Town	

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE									
A.	В.		D.	E.	F.					
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments					
	For activities required by Part III.A.8: Provide an evaluation of the Stormwater Management Pro	gram accordin	g to Part VI.B.3 of th	e permit.						
Part III.A.8	Strengths: There are no High Risk Facilities within the Town's MS4.									
Summary	Limitations: None									
-	SWMP revisions implemented to address limitations: N/A	SWMP revisions implemented to address limitations: N/A								
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Structural Best Manage	ement Practic	es							
	Report the number of permittee and private pre-construction site plans reviewed for stormwater	, erosion, and	sedimentation contro	ols, and the numb	ber approved.					
	PERMITTEE SITES: Construction site plans reviewed	1	Construction Drawings	Town Staff	Replacement of Water Distribution Lines – Phases 1 & 2					
	PERMITTEE SITES: Construction site plans approved	1	Construction Contract	Town Staff	Replacement of Water Distribution Lines – Phases 1 & 2					
	PRIVATE SITES: Construction site plans reviewed	0	N/A	Town Building Department	Town Building Department did not provide a log of site plans reviewed.					
	PRIVATE SITES: Construction site plans approved		N/A							
	Report the number of development permit applicants notified of the ERP and CGP, and the num	nber of applica	nts who confirmed E	RP and CGP co	verage.					

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE				
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Notified of ERP stormwater permit requirements	1	Pre- Construction Meeting	Town Staff / Building Department	The one Town project during this reporting period was notified of ERP permit requirements at the preconstruction meeting. The Town Building Dept. did not provide a log of any private sites reviewed.
	Confirmed ERP coverage	1	Dewatering Plan Shop Drawing Submittal	Man-Con, Inc.	No SFWMD Dewatering Permit was required as all discharge was retained on- site.
	Notified of CGP stormwater permit requirements	1	Pre- Construction Meeting	Town Staff / Building Department	The one Town project during this reporting period was notified of CGP permit requirements at the preconstruction meeting. The Town Building Dept. did not provide a log of any private sites reviewed.
	Confirmed CGP coverage	1	NPDES Erosion Control Generic NOI Permit	Man-Con, Inc.	Contractor secured NPDES

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE				
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
					Erosion Control Generic NOI Permit coverage for Town project.
Part III.A.9.b	Construction Site Runoff — Inspection and Enforcement				
	Report on the inspection program for privately-operated and permittee-operated construction si reporting year, the number of inspections of active construction sites, the percentage of active enforcement actions / referrals taken.	ites, including the construction site	ne number of active es inspected, and th	construction site e number and ty	s during the pe of
	PERMITTEE SITES: Active construction sites	1	Construction Contract	Mathews Consulting	The Town contracted with Mathews Consulting to provide full- time inspections for the Replacement of Water Distribution Lines — Phases 1 & 2 project.
	PERMITTEE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	176	Construction Contract	Mathews Consulting	The Town contracted with Mathews Consulting to provide full-time inspections for the Replacement of Water Distribution Lines – Phases 1 & 2 project not to exceed 176 working days.

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE				
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	PERMITTEE SITES: Percentage of active construction sites inspected	100%	Construction Inspection Reports	Mathews Consulting	Mathews Consulting documented all construction site inspections for the project.
	PRIVATE SITES: Active construction sites	N/A	N/A	Town Building Department	Town Building Department did not provide a log of active private construction sites.
	PRIVATE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	N/A	N/A	Town Building Department	Town Building Department did not provide a log of active private construction sites.
	PRIVATE SITES: Percentage of active construction sites inspected	N/A	N/A		
	Enforcement Action	5	Construction Sites Letter Issued by Town Building Dept.	Town Building Department	5 verbal warnings were given to active construction sites on 9/30/17. The Town issued a formal blanket warning letter to all active construction sites on 10/31/17. The violations cited in the letter consist

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMI	P) SUMMARY TAE	BLE				
A.	B.			C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantific	Quantifiable SWMP Activity			Documentation / Record	Entity Performing the Activity	Comments
							of: non- construction debris/trash on-site, construction debris, debris on the roadway, fence and screens in poor condition, parking in front of job sites, damage to other property, erosion control, working before/after hours or during holidays, etc.
Part III.A.9.c	Construction Site Runoff — Site Operator Training	ng		•		•	, ,
	Report the type of training activities, the number of i	nspectors, site plar	n reviewers and site oper	rators trained (t	ooth in-house and ou	utside training).	
		DEP Certification	Annual Train	ning			
	Permittee construction site inspectors	1 (Mathews Consulting – A. Cutler)	1		DEP Certification - Mathews Consulting Inspector (A. Cutler) for the WM Replacement Phases 1 and 2 project; Annual Training – Sign- In Sheet (Ed Soper)	Steering Committee	March 15, 2017
	Permittee construction site plan reviewers		0		N/A	N/A	N/A

SECTION VII.	STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMAR	TABLE					
A.	В.		C.	D.	E.	F.	
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity		Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments	
	Permittee construction site operators	0	0		N/A	N/A	
Part III.A.9 Summary	For activities required by Part III.A.9: Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the permit. Strengths: Private construction sites inspected by the Building Department. The Town contracts out CEI for infrastructure and utility projects. Limitations: The Town stated that the Building Department performed all site inspections but did not fill out proper forms. DEP requires training for						

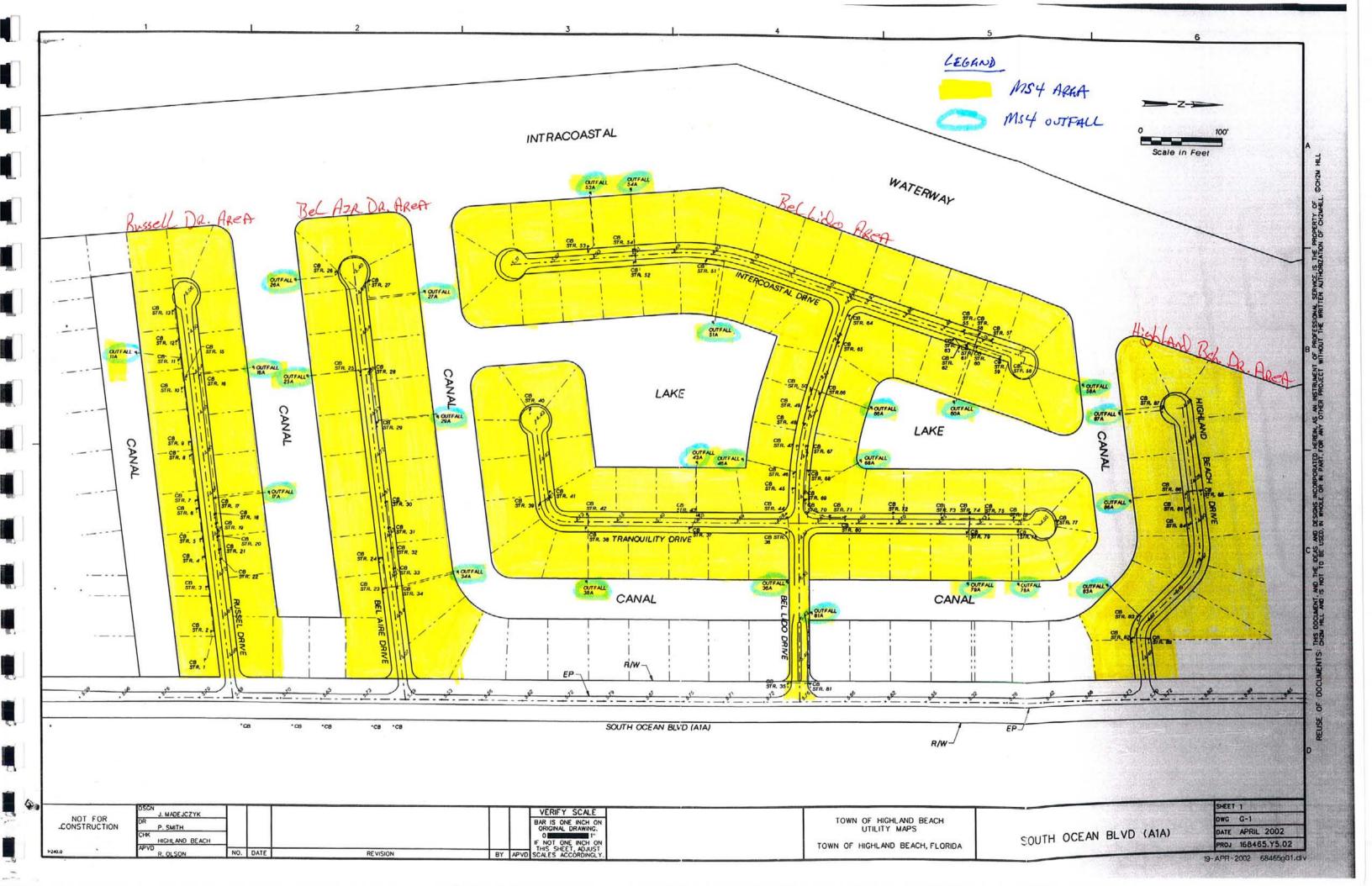
SEC	SECTION VIII. CHANGES TO THE STORMWATER MANAGEMENT PROGRAM (SWMP) ACTIVITIES (Not Applicable in Year 4)							
Α.	Permit Citation/ SWMP Element	Proposed Changes to the Stormwater Management Program Activities Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change) — REQUIRES DEP APPROVAL PRIOR TO CHANGE IF PROPOSING TO REPLACE OR DELETE AN ACTIVITY.						
7		N/A						
0	Permit Citation/ SWMP Element	Changes to the Stormwater Management Program Activities NOT Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change)						
В.		N/A						

SEC	TION IX.	TMDL Status Repo	ort						
YEAR 1 Provide a table summarizing the status of the TMDL process. Include a list of prioritized TMDLs and their monitoring and implementation schedule; and ir Identification number of the outfall prioritized for TMDL monitoring.									and include the
Α.	WBID Number	Segment/ Waterbody/ Basin	Pollutant of Concern	TMDL DEP / EPA	Percent Reduction (WLA)	Priority Rank	Priority Outfall	Monitoring Summary / BPCP Due Date	Supplemental SWMP Due Date
	N/A					1		(Year 3 AR)	(Year 4 AR; N/A) if BPCP)
TMDL water body during the reporting period and cumulatively since the date the Supplemental SWMP was implemented. Year 3: Submit a Monitoring data summary or BPCP (if applicable). Year 4: Submit a Supplemental SWMP (if applicable).									
В.	WBID Number Pollutant of Concern Summary / BPCP Submitted Submitted Submitted Submitted Projected load reductions OR Actual load reductions to date							te	
	N/A		(Year 3 AR)	(Year 4 AR; N/A if BPCP)					
C.	Provide a brief statement as to the status of TMDL implementation according to Part VIII.B. of the permit (e.g. status of monitoring to validate WLA): There is no discharge to a TMDL WBID at this time.								

Town of Highland Beach - NPDES Permit No. FLS000018 - Cycle 4, Year 1

Attachment #1 - Maps & Inventories

NPDES MS4 Drainage System Map Outfall Inventory



Town of Highland Beach Outfall Inventory

September 30, 2017

Outfall Number	Pipe Diameter	Major Outfall
11A	20"	No
17A	15"	No
18A	18"	No
25A	12"	No
26A	12"	No
27A	unknown	No
29A	6"	No
34A	10"	No
36A	18"	No
38A	unknown	No
43A	12"	No
46A	4"	No
51A	8"	No
53A	8"	No
54A	18"	No
60A	18"	No
66A	15"	No
68A	10"	No
78A	unknown	No
79A	12"	No
81A	unknown	No
83A	18"	No
87A	6"	No
88A	18"	No

Major outfall: 36" diameter or greater, or outfall which discharges from an area 50 acres or greater, or outfall that discharges from lands zoned industrial