

Florida Department of **Environmental Protection**

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Phase I Municipal Separate Storm Sewer System (MS4) NPDES Stormwater Audit Report

l.	BACKGROUND	INFORMATION

MS4 Permit Name: Palm Beach County Town of Cloud Lake Permittee: FLS000018 (Cycle 3) **Permit Number:**

Annual Report Year: Year 4

10/01/2013 - 09/30/2014**Reporting Period**:

Audit Date/Time: June 9, 2015 2:30 pm – 3:30 pm

Inspector(s):

Name	Title	Phone/ Email		
Michelle Bull	Environmental Consultant	Michelle.Bull@dep.state.fl.us		
		(850) 245-7561		

Permittee Representative(s):

Name	Title	Phone
Alan Wertepny	Program Manager	(561) 683-3113 x 231
	Mock-Roos	alan.wertepny@mockroos.com
Dorothy Gravelin	Town Clerk	

11. **GENERAL COMMENTS**

SITE VISITS

III.

Cloud Lake is man-made. Fill used for nearby overpass, bordered by the Stub Canal (discharges to C-51 Canal). Population is 143. Have a billboard near Southern Blvd for revenue, no property taxes levied.

☐ Satisfactory	☐ Unsatisfactory	

IV.

SWN	MP IMPLEMENTATION REVIEW				
Fisc	al Analysis				
\boxtimes	Satisfactory	□ Unsatisfa	ctory	□ Not Applicable	
Part III.A.1: Structural Controls and Stormwater Collection Systems Operation					
\boxtimes	Satisfactory	☐ Unsatisfa	ctory	☐ Not Applicable	

Town of Cloud Lake Cycle 3 Year 4 Audit Report August 17, 2015

Structural Control Inventory: Wet detention: Cloud Lake; pump station to Stub Canal. Outfalls: gravity control weir and pump. Box culvert at lake connections, swale and inlets at Town Hall.

Structural Control Inspections: Town Clerk inspects system monthly.

Part III.A.2: Areas of New Development and Significant Redevelopment						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Par	t III.A.3: Roadways					
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Litter Control : Residents maintain area to pavement and to waterline. Town Clerk also performs litter control during monthly inspections. Town provided a copy of Town Code Sec 8-19 regarding residents maintaining easements. Street Sweeping : No curb and gutter.						
Par	t III.A.4: Flood Control Proje	cts				
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Part III.A.5: Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Was	te Storage Facilities: None.					
Par	t III.A.6: Pesticides, Herbicide	es, a	nd Fertilizer Application			
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
FDA	CS License: Reviewed.					
Part III.A.7.a: Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Part III.A.7.c: Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Proactive Inspections: Conducted during structural control inspections. Illicit discharge indication on structural control inspection checklist. Commercial area is vacant.Training: Town Clerk, Building official, and consultant attended refresher training.						
Part III.A.7.d: Illicit Discharges and Improper Disposal — Spill Prevention and Response						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable	
Spills: None.						

Town of Cloud Lake Cycle 3 Year 4 Audit Report August 17, 2015

Part III.A.7.e: Illicit Discharges and Improper Disposal — Public Reporting							
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Pub	Website/Phone: No website maintained. Public Education: Newsletters are mailed to all residents once a year. Topics-flood insurance/safety. Drainage system maintenance. Includes important phone numbers. Most residents are year-round.						
	Part III.A.7.f: Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Waste Control						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
	t III.A.7.g: Illicit Discharges a itation of Sanitary Sewer See						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Spill	s: None.						
	t III.A.8.a: Industrial and Hig atification of Priorities and Pr						
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
High	risk facilities: None.						
	t III.A.8.b: Industrial and Hig nitoring for High Risk Industr		isk Runoff—				
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Part III.A.9.a: Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices							
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Site	Plan Review: No applications	rece	ived.				
Part III.A.9.b: Construction Site Runoff — Inspection and Enforcement							
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Insp	ections: No active construction						
Part III.A.9.c: Construction Site Runoff — Site Operator Training							
\boxtimes	Satisfactory		Unsatisfactory		Not Applicable		
Offi	Inspector/Site Plan Reviewer Training : Reported 0 site plan reviewer refresher training. Building Official, and Jack Horniman have DEP Sediment and Erosion Control, and received refresher training during the reporting year.						