



Florida Department of Environmental Protection

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

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

May 11, 2010

Subject: Palm Beach County Municipal Separate Storm Sewer System (MS4)
NPDES Permit No. FLS000018
Year 7 Audit Notification and Annual Report Comments

Dear Permittee:

Science Applications International Corporation (SAIC), contractor to the Florida Department of Environmental Protection (Department), has reviewed the Palm Beach County MS4 NPDES Permit Year 7 Annual Reports. The Department has determined that not all of the reports fully satisfy Part V of the referenced permit and Rule 62-624.600, F.A.C., and, therefore, are administratively incomplete. The reports will be considered administratively complete when the permittees provide satisfactory responses to the Department's Year 7 Annual Report Comments (see Appendix A). **Please provide the responses in writing either to the Department prior to the Year 7 Audit date or to the inspector during the audit.**

SAIC plans to conduct the Year 7 Audit on June 28 - July 2, 2010 at selected permittees' offices. Please see Appendix B for the audit schedule. The Year 7 Audit will consist of the following activities:

- **Joint Meeting (All Permittees) on June 30th at 9:00 a.m.** at the Palm Beach County Emergency Operations Center in Jupiter. All permittees are strongly encouraged to attend the Joint Meeting to discuss the following topics:
 - The Department's process for annual report reviews and audits, and general items of interest related to the Department's NPDES Stormwater Program.
 - Collection of the Year 7 Annual Report missing information from the permittees.
 - The status of the permit renewal.
- **Records Review of the Activities and Legal Authorities Required Under Part III of the Referenced Permit (Town of Boca Raton, Town of Cloud Lake, City of Delray Beach, FDOT District 4, Town of Juno Beach, Town of Lake Park, City of Palm Beach Gardens, and Town of Palm Beach).** The review will address the status of your implementation of the Stormwater Management Program (SWMP) elements as included in Part III of the permit. You will need to make the documentation specified in Section VII, Column D of your Year 7 Annual Report and in your response to the Year 7 Annual Report Comments in Appendix A available to the inspector for review. The documentation must reflect the SWMP activities performed during the Year 7 reporting period, which is October 1, 2008 through September 30, 2009. In addition, you need to provide documentation of appropriate legal authority and procedures for the implementation

and enforcement of the illicit discharge detection and elimination program and the construction program.

- **Site Visits (Town of Boca Raton, Town of Cloud Lake, City of Delray Beach, FDOT District 4, Town of Juno Beach, Town of Lake Park, City of Palm Beach Gardens, and Town of Palm Beach).** The site visits may include the following:
 - Municipal stormwater structures (Part III.A.1)
 - Municipal equipment storage and vehicle maintenance yards (Part III.A.3)
 - Municipally-operated construction sites (Part III.A.9)
 - Privately-operated construction sites (Part III.A.9)

Based on the review of your Year 7 Annual Reports, your responses to the attached Year 7 Annual Report Comments and the Year 7 Audit Report (to be developed by SAIC), the Department will provide an overall assessment of your compliance with the annual reporting requirements and audited SWMP elements specified in the referenced permit. The assessment will be provided, along with the audit report as an attachment, after completion of the audit or, if applicable, upon receipt of satisfactory written responses to a request for additional information following the audit.

Please address any written submittals or questions to:

NPDES Stormwater Section
Florida Department of Environmental Protection
Mail Station 2500
2600 Blair Stone Road
Tallahassee, FL 32399-2400

If you have any questions, please contact Robert van den Akker, with SAIC, by phone at (407) 243-3978 or by email at vandenakkerr@saic.com. Please coordinate with Mr. van den Akker concerning any logistical arrangements or preparation of the information the Department has requested to be provided during the audit.

Sincerely,



Eric H. Livingston
Program Administrator
NPDES Stormwater Section

EHL/rvda

Enc: Appendix A - Palm Beach County MS4 NPDES Permit Year 7 Annual Report Comments
Appendix B - Palm Beach County MS4 NPDES Permit Year 7 Audit Schedule

Addressees: Mo Thornton, City of Atlantis
Lomax Harrelle, City of Belle Glade
Robert DiChristopher, P.E., City of Boca Raton
Kafi Boateng, P.E., City of Boynton Beach
Dorothy Gravelin, Town of Cloud Lake
David Harden, City of Delray Beach

Cleo Marsh, P.E., Florida Department of Transportation (FDOT) District Four
Jose Quintana, P.E., FDOT Florida's Turnpike Enterprise
Carlos Cedeño, City of Greenacres
William Thrasher, Town of Gulf Stream
James Woods, Town of Haverhill
Dale Sugerman, Town of Highland Beach
Tanya Quickel, Indian Trail Improvement District
Joseph Lo Bello, Town of Juno Beach
David Rotar, Town of Jupiter
John Zuccarelli, Town of Jupiter Inlet Colony
Joann Hatton, Town of Lake Clarke Shores
Maria Davis, Town of Lake Park
Joseph Kroll, City of Lake Worth
Michael Bornstein, Town of Lantana
Greg Dunham, Town of Manalapan
Lee Leffingwell, Town of Mangonia Park
Jorge Santos, Village of North Palm Beach
O'Neal Bardin, Northern Palm Beach County Improvement District
Kenneth Schenck, Town of Ocean Ridge
Matthew Brock, City of Pahokee
Peter Elwell, Town of Palm Beach
Robert Weisman, Palm Beach County
Todd Engle, P.E., City of Palm Beach Gardens
Cynthia Lindskoog, Town of Palm Beach Shores
Bob Hennes, Village of Palm Springs
Vincent Akhimie, City of Riviera Beach
Paul Webster, P.E., Village of Royal Palm Beach
Corey Alston, City of South Bay
Gale English, South Indian River Water Control District
Rex Taylor, Town of South Palm Beach
Russell White, Village of Tequesta
Mitchell Fleury, Village of Wellington
John Alford, City of West Palm Beach

Cc: Steven Mazuk, City of Atlantis
Mickey McGahee, City of Belle Glade
Anthony Puerta, City of Boca Raton
Christopher Roschek, P.E., City of Boynton Beach
Randal Krejcarek, P.E., City of Delray Beach
Ivette Leiva, FDOT District Four
Jeremiah Marek, FDOT Florida's Turnpike Enterprise
Wade Neilson, City of Greenacres
Joseph Roche, Town of Haverhill
Jack Lee, Town of Highland Beach
Anthony Meriano, Town of Juno Beach
Kevin Varney, Town of Lake Clarke Shores
John Lamb, City of Lake Worth
Jerry Darr, Town of Lantana
Lisa Peterson, Town of Manalapan
Tara Ramsaroop, Village of North Palm Beach
Kenneth Roundtree, Northern Palm Beach County Improvement District

Alvin Johnson, City of Pahokee
Martin Gauthier, Town of Palm Beach
Bonnie Finneran, Palm Beach County
Prince Alexander, City of Palm Beach Gardens
Walter Fleming, Town of Palm Beach Shores
Jevon White, City of Riviera Beach
Surina Woodson-Browns, City of South Bay
Benny Rodgers, City of West Palm Beach
Jack Horniman, JLH Associates, consultant to Town of Cloud Lake, Town of Glen Ridge, and Town
of Jupiter Inlet Colony
Jennifer Davison, Engenuity Group, Inc., consultant to Indian Trail Improvement District and
Town of Ocean Ridge and Village of Palm Springs
Alan D. Wertepny, P.E., Mock, Roos & Associates, Inc.
Robert van den Akker, SAIC (via email)
SAIC Contract File
DEP Permit File

APPENDIX A

Palm Beach County MS4 NPDES Year 7 Annual Report Comments

The Department has determined that additional information is needed to properly assess the Palm Beach County MS4 NPDES Permit Year 7 Annual Reports and deem them administratively complete. The annual reports will be considered administratively complete when the permittees provide satisfactory written responses to the comments detailed below. Please provide the responses in writing either to the Department prior to the Year 7 audit date or to the inspector during the audit.

City of Atlantis

No comments.

City of Belle Glade

No comments.

City of Boca Raton

No comments.

City of Boynton Beach

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "2" construction site plan/permit application reviews (municipal sites) and "2" construction site inspections (municipal sites). Please provide an explanation for why so few site inspections were performed.

Town of Cloud Lake

No comments.

City of Delray Beach

No comments.

Florida Department of Transportation (FDOT) District Four

No comments.

FDOT Florida's Turnpike Enterprise

- 1) Section VII, Part III.A.6 "Pesticides, Herbicides, and Fertilizer Application": The permittee reported "0" public education and outreach activities and commented that the program for distribution of brochures/flyers/fact sheets was discontinued. Please provide an explanation of why the program was discontinued and what public education and outreach activities the permittee will perform in place of the discontinued program.
- 2) Section VII, Part III.A.7.a "Illicit Discharges and Improper Disposal - Inspections, Ordinances, and Enforcement Measures": Please provide the number of activities performed for the following reporting item: Drainage Connection Permit final inspections.

City of Greenacres

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "1" construction site plan/permit application reviews (municipal site) and "1" construction site inspection (municipal site). Please provide an explanation for why so few site inspections were performed.
- 2) Section VII, Part III.A.9.c "Construction Site Runoff - Site Operator Training": The permittee reported "0" for the number of building permit applicants notified. However, the permittee also reported under Part III.A.9.a that "10" construction projects (private sites) required an NOI. Please provide an explanation for why the permittee did not notify building permit applicants of their responsibilities under the State NPDES stormwater permitting program for construction site runoff.

**Note: This was also a Year 3, Year 4, Year 5, and Year 6 Annual Report Comment.*

Town of Gulf Stream

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "10" construction site plan/permit application reviews (private sites) and "5" construction site inspections (private sites). Please provide an explanation for why so few site inspections were performed.

Town of Haverhill

No comments.

Town of Highland Beach

No comments.

Indian Trail Improvement District

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "1" construction site plan/permit application reviews (District sites) but the annual report was missing the following reporting item: Construction site inspections conducted. Please provide the number of construction site inspections of District sites performed.

Town of Juno Beach

No comments.

Town of Jupiter

No comments.

Town of Jupiter Inlet Colony

- 1) Section VII, Part III.A.3 "Roadways": The permittee reported "0" litter control activities. Please provide an explanation of why no activities occurred.

- 2) Section VII, Part III.A.9.b "Construction Site Runoff – Inspection and Enforcement": The permittee reported "2" construction site plan/permit application reviews (private sites) and "2" construction site inspections (private sites). Please provide an explanation for why so few site inspections were performed.

Town of Lake Clarke Shores

No comments.

Town of Lake Park

- 1) Section VII, Part III.A.9.b "Construction Site Runoff – Inspection and Enforcement": The permittee reported "1" construction site plan/permit application reviews (municipal sites) and "0" construction site inspections (municipal sites). Please provide an explanation for why no inspections of the municipal site were performed.

City of Lake Worth

- 1) Section VII, Part III.A.7.e "Illicit Discharges and Improper Disposal – Public Reporting": The permittee reported "0" citizen reports but Column F contained the comment "Pool being drained to alley and Service Station washing down coolant into catch basin. Employee also a resident." So it appears there was at least one report of a suspected illicit discharge. Please clarify this discrepancy in the reporting.
- 2) Section VII, Part III.A.9.a "Construction Site Runoff – Site Planning and Non-Structural and Structural Best Management Practices": The permittee reported "0" site plan reviews but reported under Part III.A.9.c that "14" building permit applicants were notified with a comment in Column F that the reporting item "Equals number of site plan reviews" Please clarify this discrepancy in the reporting.

Town of Lantana

No comments.

Town of Manalapan

No comments.

Town of Mangonia Park

- 1) Section VII, Part III.A.7.a "Illicit Discharges and Improper Disposal – Inspections, Ordinances, and Enforcement Measures": The permittee reported "0" proactive inspections. Please provide an explanation of why no proactive inspections were performed.
- 2) Section VII, Part III.A.9.b "Construction Site Runoff – Inspection and Enforcement": The permittee reported "8" construction site plan/permit application reviews (7 private sites and 1 municipal site) and "8" construction site inspections (7 inspections of private sites and 1 inspection of the municipal site). Please provide an explanation for why so few site inspections were performed.

Village of North Palm Beach

No comments.

Northern Palm Beach County Improvement District

No comments.

Town of Ocean Ridge

No comments.

City of Pahokee

No comments.

Town of Palm Beach

No comments.

Palm Beach County

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "41" construction site plan/permit application reviews (private sites) and "41" construction site inspections (private sites). Please provide an explanation for why so few site inspections were performed.

City of Palm Beach Gardens

- 1) Section VII, Part III.A.3 "Roadways": The permittee reported "as needed basis" for the frequency of litter collection activities. Please provide the actual frequency or number of activities that occurred during the reporting period.

Town of Palm Beach Shores

No comments.

Village of Palm Springs

No comments.

City of Riviera Beach

- 1) Section VII, Part III.A.1 "Structural Controls and Stormwater Collection Systems Operation": The permittee reported "0" inspections of pollution control boxes. Please provide an explanation of why no inspections were performed.
- 2) Section VII, Part III.A.8.a "Industrial and High-Risk Runoff - Identification of Priorities and Procedures for Inspections": The permittee reported "7" new high risk facilities, "0" high risk facility inspections and a comment "Inspect 08." Please provide an explanation of why no inspections of the new high risk facilities were performed.

Village of Royal Palm Beach

- 1) Section VII, Part III.A.9.b "Construction Site Runoff - Inspection and Enforcement": The permittee reported "1" construction site plan/permit application reviews (municipal site) and "0" construction site inspections (municipal site). Please provide an explanation for why no site inspections were performed at the municipal site.

City of South Bay

No comments.

South Indian River Water Control District (SIRWCD)

No comments.

Town of South Palm Beach

No comments.

Village of Tequesta

No comments.

Village of Wellington

No comments.

City of West Palm Beach

No comments.

APPENDIX B

Palm Beach County MS4 NPDES Permit Year 7 Audit Schedule

Date	Time	Activity	Permittee	Location
June 28 th MON.	8:30 - 12:00	Records Review/ Site Visits	Town of Cloud Lake	Town of Cloud Lake offices 100 Lang Road Cloud Lake
	1:00 - 5:00	Records Review/ Site Visits	Town of Palm Beach	Town of Palm Beach offices 360 South County Road Palm Beach
June 29 th TUE.	8:30 - 12:00	Records Review/ Site Visits	Town of Boca Raton	City of Boca Raton offices 2500 NW 1 st Avenue Boca Raton
	1:00 - 5:00	Records Review/ Site Visits	City of Delray Beach	City of Delray Beach offices 100 NW 1 st Avenue Delray Beach
June 30 th WED.	9:00 - 11:00	Joint Meeting	All Permittees	Palm Beach County Emergency Operations Center Jupiter
	1:00 - 5:00	Records Review/ Site Visits	Town of Lake Park	Town of Lake Park offices 535 Park Avenue Lake Park
July 1 st THURS.	8:30 - 12:00	Records Review/ Site Visits	Town of Juno Beach	Town of Juno Beach offices 340 Ocean Drive Juno Beach
	1:00 - 5:00	Records Review/ Site Visits	City of Palm Beach Gardens	City of Palm Beach Gardens offices 10500 North Military Trail Palm Beach Gardens
July 2 nd FRI.	8:30 - 12:00	Records Review / Site Visits	FDOT District 4	FDOT District 4 offices 3400 West Commercial Blvd. Fort Lauderdale