



*"The Capital City of the Palm Beaches"*

**DEPARTMENT OF PUBLIC UTILITIES**

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September 11, 2013

Mr. Allen P. Hubbard, P.E.  
Program Administrator  
NPDES Stormwater Program  
Florida Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

Subject: Palm Beach County NPDES Permit No. FLS00018 (Cycle 3)  
Year 2 Annual Report Comments/Responses, City of West Palm Beach

Dear Mr. Hubbard:

The Florida Department of Environmental Protection requested the following additional information from the City of West Palm Beach concerning its MS4 NPDES Permit Year 2 Annual Report.

**Street Sweeping Program for TN and TP Reduction**

**Comment:** Part III.A.3. of the MS4 Permit requires co-permittees to use the Florida Stormwater Association (FSA) MS4 Load Reduction Tool to calculate the total nitrogen (TN) and total phosphorus (TP) load reductions of street sweeping. A permittee may also use results from a similar study if it is approved by the Department prior to doing the load calculations:

**Response:** The City incorrectly reported the estimated quantities of street sweeping material collected. The correct number is 45,221,760 pounds. Based on Florida's Stormwater Association MS4 Load Reduction Tool the calculated TN load removed 25,465 pounds and the total TP load removed is 16,328 pounds.

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## **Florida-Friendly Fertilizer Ordinance**

**Comment:** Part III.A.6. of the MS4 permit requires that if a Florida-Friendly Landscaping Ordinance is not adopted, all local governments within the watershed of a nutrient-impaired water body shall adopt the Department's Model Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes or an ordinance that includes all of the requirements set forth in the Model Ordinance. The ordinance is required to be adopted within 24 months of permit issuance.

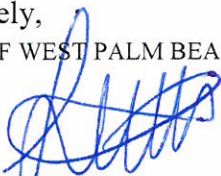
**Response:** FDEP commented that the City's Florida Friendly Fertilizer Ordinance is missing elements such as:

1. definition for Best Management Practices
2. definition for Urban Landscape
3. section covering Applicability

The City is currently comparing the model Palm Beach County fertilizer ordinance for municipalities with the City's and will amend the City's ordinance to cover the missing elements. Our schedule for the first reading adopting this ordinance is November 2013. Following the final adoption of the revised ordinance, a copy will be transmitted to FDEP.

If you have any further questions, please contact me at 561-822-2202.

Sincerely,  
CITY OF WEST PALM BEACH



Samuel L. Heady  
Assistant Director of Public Utilities

cc: Alan D. Wertepny, Mock Roos & Associates, Inc.