



CITY OF PALM BEACH GARDENS

ENGINEERING DEPARTMENT

10500 N. MILITARY TRAIL, PALM BEACH GARDENS, FL 33410-4698

September 12, 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 Palm Beach Gardens

Dear Mr. Hubbard:

The Florida Department of Environmental Protection requested the following additional information from the City of Palm Beach Gardens 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: After using correctly the Florida Stormwater Association (FSA) MS4 Load Reduction spreadsheet to calculate the total nitrogen (TN) and the total phosphorus (TP) load reductions of street sweeping the amount obtained for the TN was 884 pounds and for the TP was 567 pounds.

If you have any further questions, please contact me at (561) 804-7012 or by email at tengle@pbgfl.com.

Sincerely,



Todd Engle, P.E.
City Engineer

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