



MOCK • ROOS

AUG 12 2013

REC'D P.A. # \_\_\_\_\_

August 8, 2013

Mr. Alan Wertepney  
**Mock Roos & Associates**  
5720 Corporate Way  
West Palm Beach, FL 33407

*Town of Lantana  
Third Term – Second Year  
NPDES Annual Report  
FDEP Comments Response*

Dear Alan,

Please find enclosed responses to the Florida Department of Environmental Protection's comments, dated August 6, 2013, on the Year 2, Town of Lantana NPDES Annual Report. Please call me if you have any questions.

Sincerely,

**MATHEWS CONSULTING, INC.**

A handwritten signature in black ink, appearing to read "Rebecca Travis".

Rebecca Travis, P.E.  
Principal

*Enclosures*

cc: Deborah Manzo – Lantana  
Jerry Darr - Lantana  
MC File #1671



August 8, 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

***Town of Lantana  
Third Term – Second Year Annual Report  
NPDES Permit #FLS00018 (Cycle 3)  
FDEP Comments Response***

Dear Mr. Hubbard,

In your comments letter dated August 6, 2013 for the above referenced permit, you had two comments that were addressed to the Town of Lantana's Annual Report. Our responses are as follows:

**Florida-friendly Fertilizer Ordinance**

The comment states that the fertilizer ordinance for the Town of Lantana was "Reported not adopted". In fact, the Ordinance No. O-23-2012 was included in this Year 2 report. The Ordinance was adopted November 26, 2012. A copy is enclosed.

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

The comment states that the co-permittee did not use the Department-approved FSA Load Reduction Tool. Enclosed is the annual report page with Part III.A.3 revised to reference the utilization of the FSA Assessment Tool dated January 2012 and a copy of the spreadsheet pages from the FSA Assessment Tool which calculates the estimated TN and TP removals.

We hope this sufficiently addresses the comments on the Town of Lantana's Annual Report.  
Please contact me if you have any further comments or questions.

Sincerely,

**MATHEWS CONSULTING, INC.**

A handwritten signature in dark ink, appearing to read 'Rebecca Travis', with a stylized flourish at the end.

Rebecca Travis, P.E.  
Principal

*Enclosures*

cc: Deborah Manzo – Lantana  
Jerry Darr - Lantana  
MC File #1671

## **ORDINANCE NO. O-23-2012**

AN ORDINANCE OF THE TOWN OF LANTANA, FLORIDA, AMENDING CHAPTER 10.5.LANDSCAPING.BY REPEALING ARTICLE IV. LANDSCAPING REQUIREMENTS FOR ZONING DISTRICTS., IN ITS ENTIRETY, AND READOPTING SAME ALONG WITH TWO ENTIRELY NEW DIVISIONS TO BE ENTITLED "DIVISION 1. GENERALLY."AND "DIVISION 2.FERTILIZER FRIENDLY-USE ORDINANCE." TO PROVIDE FOR NEW FERTILIZER USE AND APPLICATION REGULATIONS IN THE TOWN LANDSCAPING CODE IN ORDER TO FOCUS ON EXCESSIVE NUTRIENT LEVELS IN PALM BEACH COUNTY WATER BODIES; PROVIDING FOR THE "FERTILIZER-FRIENDLY USE ORDINANCE" TITLE; PROVIDING FOR DEFINITIONS, FINDINGS, PURPOSE AND INTENT, APPLICABILITY, TIMING OF FERTILIZER APPLICATIONS, FERTILIZER FREE ZONES, FERTILIZER CONTENT AND APPLICATION RATES, FERTILIZER APPLICATION PRACTICES, MANAGEMENT OF GRASS CLIPPINGS AND VEGETATIVE MATTER, EXEMPTIONS, TRAINING, LICENSING OF COMMERCIAL APPLICATORS, ENFORCEMENT, PENALTIES AND APPEAL; PROVIDING A CONFLICTS CLAUSE; A SEVERABILITY CLAUSE, AND AUTHORITY TO CODIFY; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

**WHEREAS**, pursuant to Section 303(d) of the federal Clean Water Act and the resulting Florida Impaired Waters Rule (Chapter 62-303, Florida Administrative Code), the Florida Department of Environmental Protection (FDEP) has classified specific water bodies in Palm Beach County as "impaired" as a result of the presence of excessive nutrients; and

**WHEREAS**, Florida Statute, Section 403.9337 requires local governments located within the watershed of a water body or water segment that is listed as impaired by nutrients pursuant to Florida Statute, Section 403.067, adopt an ordinance for Florida-Friendly™ fertilizer use on urban landscapes; and

**WHEREAS**, the FDEP on the 2<sup>nd</sup> day of March 2011, issued its Palm Beach County Municipal Separate Storm Sewer System Permit No. FLESH 000018-003 (hereinafter referred to as the "MS4 Permit") to forty-one (41) governmental entities including the Town of Lantana; and

**WHEREAS**, the MS4 permit requires local governments within the watershed of a nutrient impaired water body to adopt FDEP's Model Ordinance for Florida Friendly Fertilizer Use on Urban Landscapes or an Ordinance that includes all the requirements set forth in the Model Ordinance; and

**WHEREAS**, surface water runoff and base flow runoff leaves residential neighborhoods, commercial centers, industrial areas, and other lands of Palm Beach County and enters into natural and artificial stormwater and drainage conveyances and natural water bodies in Palm Beach County; and

**WHEREAS**, phosphorus and nitrogen, the primary nutrients associated with the degradation of surface water, are commonly the primary components of fertilizer for turf and landscape application; and

**WHEREAS**, the quality of streams, lakes, and wetlands is important to environmental, economic, and recreational prosperity and to the health, safety, and welfare of the residents of Palm Beach County; and

**WHEREAS**, algae blooms and accelerated growth of aquatic weeds in Palm Beach County's water bodies have heightened community concerns about water quality and eutrophication of surrounding waters; and

**WHEREAS**, it is generally recognized that Eastern Palm Beach County soils naturally have adequate phosphorus content for most vegetative needs and that additional phosphorus is therefore only occasionally needed to create or maintain a vibrant landscape; and

**WHEREAS**, it has been recognized that proper application of slow-release nitrogen sources is more efficiently used by plants and less likely to leach or runoff; and

**WHEREAS**, this Ordinance is part of a regulatory program to address nonpoint sources of nutrient pollution which is scientifically based, and economically and technically feasible; and

**WHEREAS**, in the process of adoption of this Ordinance, the Town Council of the Town of Lantana has considered scientific information, including input from the Department of Environmental Protection, the Department of Agriculture and Consumer Services, and the University of Florida Institute of Food and Agricultural Sciences.

**NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF LANTANA, FLORIDA, that:**

Section 1: Chapter 10.5. Landscaping. of the Code of Ordinances of the Town of Lantana is hereby amended at Article IV. Landscaping Requirements for Zoning Districts. by repealing this Article in its entirety and readopting Article IV. with two new divisions to be entitled "Division 1. Generally." and "Division 2. Fertilizer-Friendly Use Ordinance"; providing that Article IV. shall hereafter read as follows:

**Article IV. Landscaping Requirements for Zoning Districts.**

Division I. Generally.

**Secs 10.5-41. — 10.5-42. (Shall remain the same as previously adopted.)**

**Secs. 10.5-43 — 10.5-~~55~~45. Reserved.**

Division 2.Fertilizer-Friendly Use Ordinance.

**Sec. 10.5-46. Title**

This Division shall be known as the “Fertilizer-Friendly Use Ordinance” which is required to be adopted by Section 403.9337, *Florida Statutes*(2009), for any municipality located within the watershed of a water body or water segment that is listed as impaired by nutrients pursuant to Section 403.067, *Florida Statutes*(2009). Other related regulations concerning water quality and adopted in furtherance of the Town’s NPDES MS4 permit are set forth at Chapter 6. Buildings and Building Regulations. at Article X. Stormwater Management and Drainage. at Division 2. Stormwater Control. of the Town Code of Ordinances.

**Sec. 10.5-47. Definitions.**

For this Division, the following terms shall have the meanings set forth in this section unless the context clearly indicates otherwise.

“Application” or “Apply” means the actual physical deposition of fertilizer to turf or landscape plants.

“Applicator” means any person who applies fertilizer on turf and/or landscape plants in Town of Lantana.

“Approved Test” means a soil test from the University of Florida, government, or other commercial licensed laboratory that regularly performs soil testing and recommendations.

“Best Management Practices (BMP’s)” means turf and landscape practices or combination of practices based on research, field-testing, and expert review, determined to be the most effective and practical site-specific means, including economic and technological considerations, for improving water quality, conserving water supplies and protecting natural resources.



"Code Enforcement Officer", "Official", or "Inspector" means any designated employee or agent of Town of Lantana whose duty it is to enforce codes and ordinances enacted by the Town of Lantana.

"Commercial Fertilizer Applicator" except as provided in section 482.1562(9), F.S., means any person who applies fertilizer for payment or other consideration to property not owned by the person or firm applying the fertilizer or the employer of the applicators.

"Fertilizing" or "Fertilization" means the act of applying fertilizer to turf, specialized turf, or landscape plants.

"Fertilizer" means any substance or mixture of substances that contains one or more recognized plant nutrients and promotes plant growth, or controls soil acidity or alkalinity, or provides other soil enrichment, or provides other corrective measures to the soil.

"Institutional Applicator" means any person, other than a private, non-commercial or a Commercial Applicator (unless such definitions also apply under the circumstances), that applies fertilizer for the purpose of maintaining turf and/or landscape plants. Institutional Applicators shall include, but shall not be limited to, owners, managers, or employees of public lands, schools, parks, religious institutions, utilities, industrial or business sites and any residential properties maintained in condominium and/or common ownership.

"Landscape Plant" means any native or non-native tree, shrub, or groundcover (excluding turf).

"Pasture" means land managed for livestock grazing.



"Person" means any natural person, business, corporation, limited liability company, partnership, limited partnership, association, club, organization, and/or any group of people acting as an organized entity.

"Prohibited Application Period" means the time period during which a Flood Watch or Warning, a Tropical Storm Watch or Warning, or a Hurricane Watch or Warning is in effect for any portion of Town of Lantana, issued by the National Weather Service, or if heavy rain (2 inches or more within a twenty-four (24) hour period) is likely.

"Saturated Soil" means a soil in which the voids are filled with water. Saturation does not require flow. For the purposes of this Division, soils shall be considered saturated if standing water is present or the pressure of a person standing on the soil causes the release of free water.

"Slow-Release", "Controlled Release", "Timed Release", "Slowly-Available", or "Water Insoluble Nitrogen" means nitrogen in a form which delays its availability for vegetative uptake and use after application, or which extends its availability to the vegetation longer than a reference rapid or quick release product.

"Turf", "Sod", or "Lawn" means an area of grass-covered soil held together by the roots of the grass.

"Urban Landscape" means pervious areas on residential, commercial, industrial, institutional, highway rights-of-way, or other nonagricultural lands that are planted with turf or landscape plants. For the purposes of this section, agriculture has the same meaning as provided in section 570.02, Florida Statutes.

**Sec. 10.5-48. Findings.**

As a result of the Florida Department of Environmental Protection's determination that certain water bodies within Palm Beach County are impaired for excessive nutrient levels, the Town Council of the Town of Lantana finds that the best management practices contained in the most recent edition of the "Florida-Friendly Best Management Practices for Protection of Water Resources by the Green Industries", are required in this Division.

**Sec. 10.5-49. Purpose and Intent.**

This Division regulates the proper use of fertilizers by any applicator; requires proper training of commercial and institutional fertilizer applicators; establishes training and licensing requirements; establishes a Prohibited Application Period; and specifies allowable fertilizer application rates and methods, fertilizer-free zones, and exemptions. This Division requires the use of Best Management Practices to minimize negative environmental effects associated with excessive nutrients in our water bodies. These environmental effects have been observed in and on Palm Beach County's natural and constructed stormwater conveyances, rivers, creeks, canals, lakes, estuaries and other water bodies. Collectively, these water bodies are an asset important to the environmental, recreational, cultural and economic well-being of Palm Beach County residents and the health of the public. Overgrowth of algae and vegetation hinder the effectiveness of flood attenuation provided by natural and constructed stormwater conveyances. Regulation of nutrients, including both phosphorus and nitrogen contained in fertilizer, is anticipated to help improve and maintain water and habitat quality.

**Sec. 10.5-50. Applicability.**

This Division shall be applicable to and shall regulate any and all applicators of fertilizer and areas of application of fertilizer to urban landscapes within the area of the Town of Lantana unless such application is specifically exempted by Sec. 10.5-56.of this Division. This Division shall be prospective only, and shall not impair any existing contracts.

**Sec. 10.5-51. Timing of Fertilizer Applications.**

(a). No applicator shall apply fertilizers containing nitrogen and/or phosphorus to turf and/or landscape plants during the Prohibited Application Period or to saturated soils.

(b) Fertilizer containing nitrogen and/or phosphorus shall not be applied before seeding or sodding a site, and shall not be applied for the first thirty (30) days after seeding or sodding, except when hydro-seeding for temporary or permanent erosion control in an emergency situation (wildfire, etc), or in accordance with the Stormwater Pollution Prevent Plan for that site.

**Sec. 10.5-52. Fertilizer Free Zones.**

Fertilizer shall not be applied within ten (10) feet, or three (3) feet if a deflector shield or drop spreader is used, of any pond, stream, water body, lake, canal, or wetland as defined by the Florida Department of Environmental Protection at Chapter 62-340, *Florida Administrative Code*, or from the top of a seawall or lake bulkhead. Newly planted turf or landscape plants may be fertilized in this zone only for a sixty (60) day period beginning thirty (30) days after planting if needed to allow the vegetation to become well established. Caution shall be used to prevent direct deposition of fertilizer into the water.

**Sec. 10.5-53. Fertilizer Content and Application Rates.**

(a). Fertilizers applied to turf within the Town of Lantana shall be applied in accordance with requirements and directions provided by Rule 5E-1.003(2), *Florida*

Administrative Code, Labeling Requirements For Urban Turf Fertilizers. Under Rule 5E-1.003(2), Florida Administrative Code, required application rate and frequency maximums, which vary by plant and turf types, are found on the labeled fertilizer bag or container.

(b). Nitrogen or phosphorus fertilizer shall not be applied to turf or landscape plants except as provided in section (1) above for turf, or in UF/IFAS recommendations for landscape plants, vegetable gardens, and fruit trees and shrubs, unless a soil or tissue deficiency has been verified by an approved test.

(c). Fertilizer used for sports turf at golf courses shall be applied in accordance with the recommendations in "Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses", published by the Florida Department of Environmental Protection, dated January 2007, as may be amended. Fertilizer used at park or athletic fields shall be applied in accordance with Rule 5E-1.003(2), Florida Administrative Code.

#### **Sec. 10.5-54. Fertilizer Application Practices.**

(a). As required in Sec. 10.5-52.of this Division, spreader deflector shields shall be used when fertilizing via rotary (broadcast) spreaders. Deflectors must be positioned such that fertilizer granules are deflected away from all impervious surfaces, fertilizer-free zones and water bodies, including wetlands. Any fertilizer applied, spilled, or deposited, either intentionally or accidentally, on any impervious surface shall be immediately and completely removed to the greatest extent practicable.

(b). Fertilizer released on an impervious surface must be immediately contained and either legally applied to turf or any other legal site, or returned to the original or other appropriate container.

(c). In no case shall fertilizer be washed, swept, or blown off impervious surfaces into stormwater drains, ditches, conveyances, or water bodies.

(d). Property owners and managers are encouraged to use an Integrated Pest Management (IPM) strategy as currently recommended by the University of Florida Cooperative Extension Service publications.

**Sec. 10.5-55. Management of Grass Clippings and Vegetative Matter.**

In no case shall grass clippings, vegetative material, and/or vegetative debris intentionally be washed, swept, or blown on to or into stormwater drains, ditches, conveyances, water bodies, wetlands, sidewalks or roadways. Vegetative material may be placed within the roadway right-of-way, but not over the storm drains, for pickup by the municipality's vegetative waste hauler.

**Sec. 10.5-56. Exemptions.**

The provisions set forth above in this Division shall not apply to the following:

(a). bona fide farm operations as defined in the Florida Right-to-Farm Act, Section 823.14, Florida Statutes;

(b). other properties not subject to or covered under the Florida Right-to-Farm Act that have pastures used for grazing livestock; and

(c). any lands used for bona fide scientific research, including, but not limited to, research on the effects of fertilizer use on urban stormwater, water quality, agronomics, or horticulture.

**Sec. 10.5-57. Training.**

(a). All commercial and institutional applicators of fertilizer within the Town of Lantana shall abide by and successfully complete the six-hour training program in the "Florida-Friendly Best Management Practices for Protection of Water Resources by the Green

Industries” offered by the Florida Department of Environmental Protection through the University of Florida/Palm Beach County Cooperative Extension Service “Florida-Friendly Landscapes” program or an approved equivalent program.

(b). Non-commercial and non-institutional applicators not otherwise required to be certified, such as private citizens on their own residential property, are encouraged to follow the recommendations of the University of Florida/IFAS “Florida-Friendly Landscape Program” and label instructions when applying fertilizers.

**Sec. 10.5-58. Licensing of Commercial Applicators.**

(a). All businesses applying fertilizer to turf or landscape plants (including, but not limited to, residential lawns, golf courses, commercial properties, and multi-family and condominium properties) must ensure that the business owner or his/her designee holds the appropriate “Florida-Friendly Best Management Practices for Protection of Water Resources by the Green Industries” training certificate prior to the business owner obtaining a Local Business Tax Certificate. Owners for any category of occupation which may apply any fertilizer to Turf and/or Landscape Plants shall provide proof of completion of the program to the Town of Lantana. It is the responsibility of the business owner to maintain the “Florida-Friendly Best Management Practices for Protection of Water Resources by the Green Industries” certificate to receive their Business Tax Receipt annually.

(b). After December 31, 2013, all commercial applicators of fertilizer within the Town of Lantana shall have and carry in their possession at all times when applying fertilizer, evidence of certification by the Florida Department of Agriculture and Consumer Services as a Commercial Fertilizer Applicator per Rule 5E-14.117(18), Florida Administrative Code.

(c). All businesses applying fertilizer to turf and/or landscape plants (including, but not limited to, residential lawns, golf courses, commercial properties and multi-family and condominium properties) must ensure that at least one (1) employee has an appropriate "Florida-Friendly Best Management Practices for Protection of Water Resources by the Green Industries" training certificate prior to the business owner obtaining a Local Business Tax Certificate. Standard Business Tax Receipt (BTR) and transaction fees shall apply.

**Sec. 10.5-59. Enforcement; Penalties; Appeal.**

(a). Enforcement. The provisions of this Division shall be enforced by the Town of Lantana Special Magistrate pursuant to the authority granted by Section 162.01 et. seq., Florida Statutes, as may be amended and the Town of Lantana through its authority to enjoin and fine any person violating its Code of Ordinances. The Town Development Services Director or designee may pursue these or any other enforcement remedies available to and applicable to the Town of Lantana under applicable law.

(b). Penalties. Failure to comply with the requirement of this Division shall constitute a violation of this Division and each new day the violation exists it is considered a separate incident. Fines shall be determined by considering the factors set forth at Sec. 162.09, Florida Statutes, and shall not exceed the amounts listed in this section of the state law.

(c). Disposition of Penalty Funds. Funds generated by penalties imposed under this Division shall be used by the Town of Lantana for the administration and enforcement of Section 403.9337, Florida Statutes, and the corresponding Sections of this Division, and to further water conservation and nonpoint pollution prevention activities.



(d) Appeals. Appeals of administrative orders of the Special Magistrate shall be as provided under state law, which process is also set forth at Sec. 2-56. of the Town Code of Ordinances.

Secs. 10.5-60.— 10.5-65. Reserved.

Section 2: Each and every other section and subsection of Chapter 10.5. Landscaping shall remain in full force and effect as previously enacted.

Section 3: All Ordinances or parts of Ordinances in conflict herewith be and the same are hereby repealed.

Section 4: Should any Section or provision of this Ordinance or any portion thereof, any paragraph, sentence or word be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the remainder of this Ordinance.

Section 5: Specific authority is hereby granted to codify and incorporate this Ordinance into the existing Code of Ordinances of the Town of Lantana.

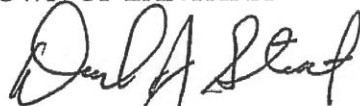
Section 6: This Ordinance shall take effect immediately upon adoption.

INTRODUCED AND READ this 26<sup>th</sup> day of November, 2012.

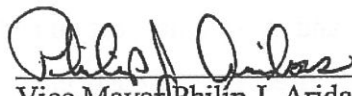
PASSED AND ADOPTED ON SECOND READING this 10<sup>th</sup> day of December, 2012.

TOWN OF LANTANA

✓  
Aye              
Nay

  
\_\_\_\_\_  
Mayor David J. Stewart


✓  
Aye              
Nay

  
\_\_\_\_\_  
Vice Mayor Philip J. Aridas

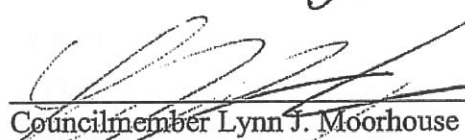
        
Aye              
Nay

\_\_\_\_\_  
Vacant

✓  
Aye              
Nay

  
\_\_\_\_\_  
Councilmember Tom Deringer

✓  
Aye              
Nay

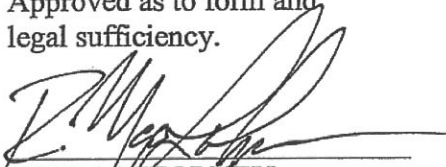
  
\_\_\_\_\_  
Councilmember Lynn J. Moorhouse

ATTEST:

  
\_\_\_\_\_  
TOWN CLERK

(SEAL)

Approved as to form and  
legal sufficiency.

  
\_\_\_\_\_  
TOWN ATTORNEY

## Town of Lantana

### Enter Weight of Solids<sup>(1)</sup> Removed - Calculate Equivalent Dry Weight

FSA 2012

Category of Maintenance Activity	For Dry Solids by Weight	For Wet Solids by Weight <sup>(2)</sup>			Sum of Calculated Equivalent Dry Weight Collected (Kilograms)
	If Known, Enter Weight of "Dry" Solids <sup>(3)</sup> (Pounds)	Enter Weight of Wet Solids Pounds	Enter Moisture Content <sup>(4)</sup> as decimal i.e., "0.15"	Calculated Weight of Dry Solids (Pounds)	
<b>Street Sweepings</b>	18,000	0	0.06	18,000	8,165
<b>Catch Basin Cleanout</b>	0	0	0.21	0	0
<b>BMP Cleanout</b>	0	0	0.26	0	0

###

GREEN Denotes Cells for DATA ENTRY

###

BLUE Denotes Calculation Results

#### NOTES:

1. "Particulate Matter" from the FSA Final Report is defined as "Solids" for use in this spreadsheet.
2. For Solids that are not dry; also enter the approximate moisture content by weight.
3. Dry Solids is defined as sediment that is 2% moisture content or less.
4. Use these default moisture content values until confirmed by sampling: 0.06, 0.21, and 0.26, Respectively.

## Town of Lantana

### Calculated Nutrient Load Reductions from MS4 Maintenance Practices

FSA 2012

#### TOTAL PHOSPHORUS

		Subtotal TP Removed (Kilograms)	Subtotal TP Removed (Pounds)
Street Sweepings - Dry Mass Collected (Kg)	8,165		
Amount of TP Removed (Kilograms)	3	3	6
Catch Basins - Dry Mass Collected	0		
Amount of TP Removed (Kilograms)	0	0	0
BMP - Dry Mass Collected	0		
Amount of TP Removed (Kilograms)	0	0	0
GRAND TOTAL TP REMOVED (KILOGRAMS) =		3	
GRAND TOTAL TP REMOVED (POUNDS) =			6

#### TOTAL NITROGEN

		Subtotal TN Removed (Kilograms)	Subtotal TN Removed (Pounds)
Street Sweepings - Dry Mass Collected (Kg)	8,165		
Amount of TN Removed (Kilograms)	5	5	10
Catch Basins - Dry Mass Collected	0		
Amount of TN Removed (Kilograms)	0	0	0
BMP - Dry Mass Collected	0		
Amount of TN Removed (Kilograms)	0	0	0
GRAND TOTAL TN REMOVED (KILOGRAMS) =		5	
GRAND TOTAL TN REMOVED (POUNDS) =			10

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
	<p><b>Adopt-A-Road Program: Estimated amount of litter collected (cubic yards)</b></p> <p>Report on the street sweeping program, including the frequency of the sweeping, total miles swept, an estimate of the quantity of sweepings collected, and the total nitrogen (TN) and total phosphorus (TP) loadings that were removed by the collection of sweepings. If no street sweeping program is implemented, provide the explanation of why not in the Year 1 Annual Report.</p> <p><i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. Also, the permittee may choose its own unit of measurement for the amount of sweeping material collected. Unit options include: cubic yards, pounds, tons.</i></p> <p><i>DEP Note: If the permittee has curbs and gutters but no street sweeping program is implemented, the permittee must provide an explanation of why not in the Year 1 Annual Report. Refer to Part III.A.3 of the permit for the information that must be included in the explanation (including the alternate BMPs used or planned in lieu of street sweeping). Please provide the title of the attached explanation in Column D and the name of the entity who finalized the explanation in Column E.</i></p>	0			Did not participate
	<p><b>Frequency of street sweeping</b></p> <p><b>Total miles swept (per year)</b></p> <p><b>Estimated quantity of sweeping material collected (cubic yards)</b></p> <p><b>Total nitrogen loadings removed (pounds)</b></p> <p><b>Total phosphorus loadings removed (pounds)</b></p> <p><b>Year 1 ONLY: If have curbs and gutters, attach explanation of why no street sweeping program and the alternate BMPs used or planned</b></p> <p>Annually review (and revise, as needed) and implement the permittee's written standard practices to reduce the pollutants in stormwater runoff from areas associated with road repair and maintenance, and from permittee-owned or operated equipment yards and maintenance shops that support road maintenance activities. Report the number of applicable facilities and the number of inspections conducted for each facility.</p> <p><i>DEP Note: The permittee needs to "customize" this section by listing the names of the applicable facilities in Column B and the number of inspections of each facility in Column C. Add more rows if necessary. If "0" is reported in Column C for the number of inspections conducted and the permittee has one or more applicable facilities, please provide an explanation in Column F for why no inspections were conducted. In addition, if the same facility is applicable under both Parts III.A.3 and III.A.5 of the permit, the same site inspection can count towards both inspection requirements as long as it covers the applicable waste area(s). Be sure to report the site inspection under both Parts III.A.3 and III.A.5.</i></p>	<p>Monthly</p> <p>34</p> <p>24</p> <p>10</p> <p>6</p>	<p>All American invoices</p> <p>All American Sweeping Inc</p>	<p>2 cy/month in 3.1 cy truck capacity Utilizing FSA Assessment Tool dated Jan 2012</p> <p>Utilizing FSA Assessment Tool dated Jan 2012</p> <p>Street sweeping done.</p>	
	<p><b>Name of facility #1: Municipal Maintenance Yard</b></p> <p><b>Flood Control Projects</b></p> <p>Report the total number of flood control projects that were constructed by the permittee during the reporting period and the number of those projects that did NOT include stormwater treatment. The permittee shall provide a list of the projects where stormwater treatment was not included with an explanation for each of why it was</p>	<p>Number of Inspections</p> <p>12 (monthly)</p>	<p>Municipal Maintenance Yard Inspection Checklist</p>	<p>Public Works/WTP staff</p>	