Florida Department of Environmental Protection

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Michael W. Sole
Secretary

SARASOTA COUNTY
MAR 06 2008
WATER RESOURCES

NOTICE OF PERMIT

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

In the Matter of an
Application for Permit by:

DEP File No. FLS000004
Sarasota County

Dear Applicant:

Enclosed is the revised DEP Permit Number FLS000004 to discharge stormwater from the Municipal Separate Storm Sewer Systems (MS4s) located within Sarasota County, Florida, issued under Section 403.0885, Florida Statutes (F.S.) and DEP Rule 62-624, Florida Administrative Code (F.A.C.).

Any party to this order (permit) has the right to seek judicial review of the permit under Section 120.68, F.S., by the filing of a Notice of Appeal under Rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department of Environmental Protection, Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, FL 32303 and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The Notice of Appeal must be filed within thirty (30) days after this notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Janet G. Llewellyn
Director
Division of Water Resource Management

FILING AND ACKNOWLEDGMENT

FILED, on this date, under Section 120.52(7), F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Robin A. Babin
Name of Department Clerk (print)

3/4/08
Signature Date

CERTIFICATE OF SERVICE

The undersigned duly designated Deputy Clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed by certified mail before the close of business on the date indicated below to the listed persons.

Christine M. Garrow
Name of Deputy Clerk (print)

3/4/08
Signature Date

Enc: State of Florida Municipal Separate Storm Sewer System Permit for Sarasota County, FLS000004

Cc: Rene A. Janneman, Sarasota County
Steven Michael Kelly, Program Administrator, NPDES Stormwater Section, DEP
Mike Mitchell, USEPA Region IV
Christine Garrow, SAIC
Mary Waldron, SAIC
SAIC Contract File

STATE OF FLORIDA
MUNICIPAL SEPARATE STORM SEWER SYSTEM PERMIT

FACILITY NAME: Sarasota County MS4

PERMIT NUMBER: FLS000004 – MAJOR Facility

ISSUANCE DATE: March 3, 2008

EXPIRATION DATE: March 2, 2013

PERMITTEES:

Florida Department of Transportation (FDOT)
District One
801 N. Broadway Ave
Bartow, Florida 33830

Longboat Key, Town of
600 General Harris Street
Longboat Key, Florida 34228

North Port, City of
1930 West Price Boulevard
North Port, Florida 34286

Sarasota, City of
1565 First Street
Sarasota, Florida 34230

Sarasota County
2817 Cattlemen Road
Sarasota, Florida 34232

Venice, City of
401 West Venice Avenue
Venice, Florida 34285

This permit is issued pursuant to Section 403.0885, Florida Statutes (F.S.), and rules promulgated thereunder. The Department of Environmental Protection (Department) implements the stormwater element of the federal National Pollutant Discharge Elimination System (NPDES) as part of the Department's Wastewater Facility and Activities Permitting program. The stormwater element of the federal NPDES program is mandated by Section 402(p) of the Clean Water Act (CWA), which is set out in the federal statutes at 33 U.S.C. Section 1342(p) and implemented through federal regulations including 40 Code of Federal Regulations (CFR) 122.26.

Authorized by Section 403.0885, F.S., the Department's federally approved NPDES stormwater program is set out in various provisions within Chapters 62-4, 62-620, 62-621 and 62-624 of the Florida Administrative Code (F.A.C.). Chapter 62-624, F.A.C., specifically addresses Municipal Separate Storm Sewer Systems (MS4s).

The above named permittees are hereby authorized to discharge stormwater to waters of the State, in accordance with the approved Stormwater Management Programs (SWMPs), effluent limitations, monitoring requirements, and other provisions as set forth in this permit, the application and other documents attached hereto or on file with the Department and made a part hereof, from all portions of the MS4 owned or operated by any permittee listed above.

PART I. DISCHARGES AUTHORIZED UNDER THIS PERMIT

A. Permit Area.

This permit covers all areas located within the political boundary of Sarasota County, and that portion of the Town of Longboat Key that is located within the political boundary of Manatee County, that are served by the MS4s owned or operated by the permittees identified above.

B. Authorized Discharges.

Except for discharges prohibited under Part I.D, this permit authorizes all existing or new stormwater point source discharges to waters of the State from those portions of the MS4s owned or operated by the permittees.

C. Permittee Responsibility.

1. Permittees are individually responsible for:

    a. Compliance with permit conditions relating to discharges from portions of the MS4 where they are the operator;

    b. SWMP implementation on portions of the MS4 where they are the operator;

    c. Where permit conditions are established for specific portions of the MS4, the permittees need only comply with the permit conditions relating to those portions of the MS4 for which they are the operator;

    d. A plan of action to assume responsibility for implementation of stormwater management and monitoring programs on their portions of the MS4 should inter-jurisdictional agreements allocating responsibility between permittees be dissolved or in default. (See Part II.G.3 of this permit also.); and

    e. Submission of annual reporting requirements as specified in Part VI.A (ANNUAL REPORT).

2. Permittees may be jointly responsible for:

    a. Collection of monitoring data as required by Part V.B; and

    b. Insuring implementation of system-wide management program elements, including any system-wide public education efforts.

D. Limitations on Coverage.

Pursuant to Section 403.0885, F.S., and rules promulgated thereunder, and consistent with Section 402(p)(3)(B)(ii) of the CWA, this permit must include a requirement to effectively prohibit non-stormwater discharges into the storm sewers within each permittee's MS4. Consequently, this permit does not authorize the following discharges:

1. *Non-stormwater:* Discharges of non-stormwater, except where such discharges are:

    a. Authorized under the provisions of Chapter 373 or 403, F.S., or rules promulgated thereunder; or

b. Identified by and in compliance with Part II.A.7.a.

2. *Spills*: Discharges of material resulting from a spill, except where such discharges are:

a. The result of an Act of God where reasonable and prudent measures have been taken to minimize the impact of the discharge; or

b. An emergency discharge required to prevent imminent threat to human health or prevent severe property damage, where reasonable and prudent measures have been taken to minimize the impact of the discharge.

PART II. STORMWATER POLLUTION PREVENTION AND MANAGEMENT PROGRAMS

As required by Rule 62-624.440(2), F.A.C., which adopts 40 CFR 122.26(d)(2)(iv), each permittee shall implement a comprehensive SWMP that shall include pollution prevention measures, treatment or removal techniques, stormwater monitoring, use of legal authority, and other appropriate means to control the quality of stormwater discharged from the MS4.

Controls and activities in the SWMPs shall identify areas of permittee jurisdiction. The SWMPs shall include controls necessary to effectively prohibit the discharge of non-stormwater into the MS4 and reduce the discharge of pollutants from the MS4 to the Maximum Extent Practicable. Compliance with the SWMPs shall be reported annually in the ANNUAL REPORT discussed in Part VI.A of this permit.

Implementation of the SWMPs may be achieved through participation with other permit holders, public agencies, or private entities in cooperative efforts to satisfy the requirements of Part II and Part III of the permit in lieu of creating duplicate program elements for each individual permittee. However, each permittee remains responsible for annually reporting on the program elements conducted by the other entity within their jurisdictional area and maintaining documentation of the activity. Each SWMP, taken as a whole, shall achieve the "effective prohibition" requirements and "Maximum Extent Practicable" standards from Section 402(p)(3)(B) of the CWA, as implemented pursuant to Section 403.0885, F.S., and rules promulgated thereunder.

Each SWMP covers the term of the permit and shall be updated as necessary, or as required by the Department, to ensure that it complies with Section 403.0885, F.S., and rules promulgated thereunder, and is consistent with Section 402(p)(3)(B) of the CWA. Modifications to SWMPs shall be made in accordance with Part II.G of this permit. Compliance with the SWMPs and the compliance schedules in Part III shall be deemed in compliance with Parts II.A and II.B of the permit. The latest approved version of the Florida Department of Transportation's Statewide Stormwater Management Plan for MS4 Permits is hereby incorporated into this permit by reference and thus its contents are enforceable elements of the permit. Specific components of the SWMPs are identified in Parts II and III to serve as measurable and enforceable elements of this permit.

A. <u>Stormwater Management Program (SWMP) Requirements.</u>

1. *Structural Controls and Stormwater Collection System Operation:* The MS4 and any stormwater structural control shall continue to be operated by the permittees in a manner to reduce the discharge of pollutants (including floatables) to the Maximum Extent Practicable.

    a. Each permittee, except FDOT District One, shall comply with the inspection and maintenance requirements in Table II.A.1.a for those controls operated by the permittee. FDOT District One shall comply with the inspection and maintenance schedule included in the FDOT Statewide Stormwater Management Plan.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Stormwater Treatment Pond (Dry Retention)	Every 18-24 Months	Inspection Items	• Inspect facility for signs of prolonged wetness and damage to structures including diversion devices and inflow and outflow structures and pipes. • Note any critically eroded areas on banks and pond bottom. Schedule for stabilization. • Note any undercutting at the point of discharge and signs of piping in the vicinity of the control structure or inlets, flumes, diversion structures or pipes and schedule for repair. • Dead or dying grass on the pond bottom are indications of potential clogging and reduced infiltration capacity. Scrapping, discing or otherwise aerating pond bottom may be required to restore the infiltration capacity of the soil. • Note any signs of excessive petroleum hydrocarbon contamination and handle appropriately. (1)
		As Needed	• Mow and remove litter and debris. • Stabilize eroded banks. • Repair undercut or eroded areas at inflow and diversion structures or conveyances. • Nutrient and pesticide use management. (2) • Disk or otherwise aerate pond bottom. • Scrape pond bottom and remove sediment with proper sediment disposal. Restore original cross-section and infiltration rate. (1,3) • Seed or sod to restore ground cover.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Stormwater Treatment Pond (Dry Detention w/Sand Filter System)	Every 18-24 Months	Inspection Items	• Inspect facility for evidence of damage and short-circuiting of the filter. Close attention should be given to the filter box, bed, trench or mound and appurtenant works. Signs of piping (erosion of filter sand) into underdrain pipes or holes next to junction box and/or discharge control structures or exposure of coarse aggregate or geotextile surrounding the underdrain pipe should be noted and scheduled for repair. • Note any critically eroded areas on banks, pond bottom or filter. Schedule for stabilization. • Note any undercutting at the point of discharge and erosion in the vicinity of inflow pipes, flumes and diversion structures and schedule for repair. • Dead or dying grass on the pond bottom and/or standing water following 3 days or more of dry weather are indicative of filter "blinding." When observed, the facility should be scheduled for major maintenance. • Note signs of excessive petroleum contamination and handle appropriately. (1) • If so equipped, check "clean out" ports at the end of each underdrain and the junction box or underdrain outlet for evidence of blockage (i.e., standing water in underdrain lateral accompanied by little or no outflow). • Schedule cleaning of underdrain pipes via mechanical means or high pressure water jet as appropriate. Also inspect for damage to caps from mowing accidents or any breaks in seals to prevent short-circuiting of the filter.
		As Needed	• Mow. • Remove litter and debris from banks and control structure or screens. Remove sediment buildup obstructing inflows. • Stabilize eroded banks. • Repair undercut and eroded areas in the vicinity of the discharge point or other structures such as inlet flumes, inflow pipes and energy dissipators. • Nutrient and pesticide use management. (2)

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Stormwater Treatment Pond (Dry Detention w/Sand Filter System) [cont.]	Every 18-24 Months	Semi-Annually or As Needed	• Minor corrective maintenance of filtration components should be scheduled to maintain drawdown performance as per the original pond design. This activity usually involves simple light discing, raking or aeration of sod cover or the surface of the filter. Confined unit "vault or box" type systems may be backflushed (i.e., fluidized) if these capabilities are available.
		Every 18 Months or As Needed To Maintain Performance As Per Original Pond Design	• Maintenance of filtration components is required any time that nuisance conditions (i.e., standing water) persist for more than 3 days following storms. This may involve removal and replacement of ballast gravel and geotextile covers when used. Any sod cover or the top 2-3 inches of sand must be removed in cases involving vegetated or open sand filter beds. All discolored, sediment contaminated sand must be removed and replaced with clean sand of a type equivalent to the original grade. • Sediment and contaminated sand must be disposed or used properly. (1,3) • Seed or sod to restore any dead or severely damaged ground cover. Use suitable techniques to protect from erosion and promote more rapid ground cover. • At select locations, excavate down to and check underdrain pipe for clogging of the orifices, slots and/or fabric sock surrounding the pipe if used. Clean or otherwise replace pipe as needed to restore drainage capacity.
		Annually or As Needed To Maintain Performance As Per Original Pond Design (Confined Unit or Box Type Filter)	• Maintenance of filtration components associated with "confined unit" type filters is usually more frequent than with other filtration devices. The activities required are facilitated, however, by the unit's compact nature. Complete removal and replacement of geotextile, filter sand, and the ballast stone or gravel when used is normally required. • Restore damaged ground cover on the pond bottom and protect from erosion. • Fabric wrapped underdrain pipe should be closely inspected and replaced if clogged. Perforated or slotted pipe should be checked for damage or restricted openings. Replace or clean underdrains as needed to restore drainage capacity.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Stormwater Treatment Pond (Wet Detention)	Every 18-24 Months	Inspection Items	• Inspect facility for damage. Close attention should be given to the control structure and the point of discharge (POD). • Note any undercutting at the POD and evidence of piping (erosion of soil into the pipe junctions) and/or erosion in the vicinity of inflow pipes, the outlet control structure, or flumes and schedule for repair. • Note signs of excessive total petroleum hydrocarbon contamination and handle appropriately. (1) • Detention facilities that include constructed wetlands (littoral shelf) components should be monitored carefully to avoid invasive aquatic plant problems. Schedule removal of invasive species or chemical control when necessary to prevent excessive competition with beneficial or desired plants. (2) • Note those areas within the littoral zone where the spread or overcrowding of beneficial plants necessitates management and harvesting.
		As Needed	• Repair and stabilize undercut and eroded areas near structures and banks. • Mow side slopes. • Remove litter and debris from banks. • Nutrient and pesticide management. (2) • Clean and remove debris from orifices, weirs, stand pipes, drop inlets and screens. • Invasive aquatic plant control. (2) • Aquatic plant management and harvesting. Manage constructed wetland components to prevent overcrowding of beneficial plants to maintain adequate open water area for aesthetics, light penetration and oxygenation. It is also important to avoid excessive cover for insect (mosquito) larvae, which enhances production and inhibits predation. Not more than a 50 percent reduction in open water area is recommended prior to mechanical harvesting and reduction of macrophyte cover to its original level (i.e., 30-35 percent in most instances). • Constructed wetland management (regular selective harvesting) to encourage sites for active growth and enhanced pollution assimilation is recommended.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Stormwater Treatment Pond (Wet Detention) [cont.]	Every 18-24 Months	5-Year Revolving Schedule or As Needed	• Remove sediment from forebays or sediment sumps and dispose of properly. (1,3) Sediment "clean out" should not be higher than 1 foot below the invert elevation of the bay or sump nor should the storage volume be reduced by more than 60 percent of original design (i.e., Cleanout Level = .2 in/acre drainage area remaining storage volume in most cases.).
		10-15 Years or As Needed to Maintain Adequate Storage Volume and Treatment	• Monitor sediment accumulations and remove when ¼ storage volume is filled or when hypereutrophic conditions become apparent. Sediment must be disposed or used properly. (1,3)
Stormwater Pump Stations	Semi-Annually	As Needed	• Where bar screens are used to protect the pump, clean the screens. Properly dispose of litter and debris collected. • Inspect pump for proper operation and perform necessary mechanical repairs. • Remove any sediment collected and provide proper disposal.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Exfiltration Trench	Semi-Annually	Semi-Annual Inspection Items	• Monitor facility for sediment accumulation in the pipe (when used) and storage volume recovery (i.e., drawdown/capacity). Observation wells and inspection ports should be checked following 3 days minimum dry weather. Failure to percolate stored runoff to the design treatment volume level within 72 hours indicates binding of soil in the trench walls and/or clogging of geotextile liner with fine solids. Reductions in storage volume due to sediment in the distribution pipe, also reduces efficiency. Minor maintenance measures can restore infiltration rates to acceptable levels short term. Major maintenance (total rehabilitation) is required to remove accumulated sediment in most cases or to restore recovery rate when minor measures are no longer effective or cannot be performed due to design configuration. • Inspect appurtenances such as sedimentation and oil and grit separation chambers of catch basins as well as diversion devices and overflow weirs when used. Diversion facilities and overflow weirs should be free of debris and ready for service. Sedimentation and oil/grit separators should be scheduled for cleaning when sediment depth approaches cleanout level. Cleanout levels should be established not less than 1 foot below control elevation of the chamber.
		As Needed	• Remove sediment from sediment/oil and grease chamber of each catch basin inlet and dispose of properly. (1,3) • Remove debris from the outfall or "smart box" (diversion device in the case of off-line facilities).

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Exfiltration Trench [cont.]	Semi-Annually	As Needed To Maintain Storage Capacity Within 2/3 Of The Design Treatment Volume And 72-Hour Exfiltration Rate Limit	• Total rehabilitation of trench. Excavate and remove perforated or slotted pipe, surrounding coarse aggregate envelope (bedding) and geotextile fabric (wrap). In most cases renovation will require replacement with new material of equivalent grade and quality. Trench walls should be excavated to expose clean soil. Sediment, contaminated soil, coarse aggregate, and filter cloth shall be disposed properly. (1,3)
		5 Years or As Needed To Prolong Service	• When bypass capability is available, minor maintenance measures such as extended dry periods may be used to provide short-term recovery of exfiltration rate. • Remove accumulated sediment from facilities constructed with manholes or other appurtenant structures to facilitate cleanout. Sediment shall be disposed properly. (1,3) This process normally involves facilities with large pipes. Cleanout may be performed by suction hose and tank truck and/or by high-pressure jet washing.
Channel Control Structures	Quarterly	As Needed	• Remove litter and debris. • Sediment removal with proper sediment disposal. (1,3)
Pollution Control Boxes (e.g., CDS units, baffle boxes, swirl boxes)	Quarterly During 1st Year; Annually Thereafter, if Determined Appropriate	As Needed	• Remove accumulated oil and grease, litter, debris, and sediment and dispose of properly. (1,3)

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Canals/ Channels	Annually	Annual Inspection Items	• Visually inspect for any obstructions to flow (i.e., aquatic plant growth, debris, etc.). Clean-out as needed. • Visually inspect appearance of water in canal. Record and address if water appearance indicates problem (i.e., discoloration, fish kill, oil & grease sheen, algae bloom, etc.). • Visually inspect and record general observation of the levee to include: – Any evidence of subsidence – Aquatic plant growth – Condition of canal levee bank – Erosion along the levee.
		As Needed	• Remove litter and debris, and dispose properly. • Remove sediment and dispose properly. (1,3) • Mow along structure and remove vegetation, as possible. • Stabilize eroded canal embankments using native vegetation and/or milder slopes (where appropriate). • Perform maintenance or aquatic weed treatment. • Perform dredging.

TABLE II.A.1.a — INSPECTION AND MAINTENANCE SCHEDULE FOR STRUCTURAL CONTROLS AND ROADWAYS

STRUCTURAL CONTROL	FREQUENCY OF INSPECTION	FREQUENCY OF MAINTENANCE	POSSIBLE MAINTENANCE ACTIVITY
Grass Swales (Dry)	Annually	Annual Inspection Items	• Inspect swales for signs of prolonged wetness and damage to structures including diversion devices, inflow pipes, driveway culverts, and swale blocks. • Note any critically eroded areas on banks and front or back slope and swale bottom. Schedule for stabilization. • Note any undercutting at the point of discharge and paved flumes or pipes and culverts and schedule for repair. • Dead or dying grass and saturation of the swale bottom are indications of potential clogging and reduced infiltration capacity. Scraping, discing or otherwise aerating the bottom may be required to restore the infiltration capacity of the soil. For best performance swales should percolate within one day following storms. • Note any signs of excessive petroleum hydrocarbon contamination and handle appropriately. (1)
		As Needed	• Mow and remove vegetation, as possible. Remove litter and debris. • Stabilize eroded side slopes and bottom. • Repair undercut or eroded areas at culverts, flumes, or swale blocks. • Nutrient and pesticide use management. (2)
Storm Sewer Inlets, Catch Basins, Grates, Ditches, and Other Roadway Stormwater Collection Structures	Annually	As Needed	• Inspect for proper operation and perform necessary structural repairs. • Remove litter and debris (including prior to mowing). • Mow. • Remove accumulated sediment from structures to facilitate box or structure cleanout. Sediment shall be disposed properly. (1,3) Cleanout may be performed by suction hose and tank truck and/or by high-pressure jet washing.

Notes: (1) Excessive petroleum hydrocarbon contamination can present severe sediment disposal/cleanup problems. Evidence of such pollution includes very dark oily stains, particularly at inlet and outlet structures and strong odors of gasoline, etc. The source of such pollutant discharges to the MS4 should be determined and removed if possible. Otherwise, pretreatment practices should be used as necessary to insure that stormwater runoff is not contaminated beyond levels normally observed in runoff from highways and parking lots.

(2) Use only pesticides approved by USEPA and FDACS for aquatic sites to control weed pests in and around treatment facilities. Use of pesticides and chemicals for the control of invasive species and common undesirable aquatic plants should be minimized. Careful herbicide selection and application is essential to minimize harm to desirable plants and animals. If done on a routine basis mechanical removal can help control unwanted aquatics and minimize the use of chemicals. However, experienced trained applicators can selectively control many undesirable plants with minimum harm to desirable vegetation and possible downstream contamination. The DEP regional biologist, with the Bureau of Aquatic Plant Management and/or County Extension, should be contacted for assistance.

Supplemental nutrients (fertilizer) should be used as needed to establish and maintain healthy and vigorous cover on the banks of treatment facilities. However, normal rates of fertilization should be lowered in the immediate vicinity of treatment facilities to avoid over-enrichment of the soil and adjacent waters. Apply supplemental nutrients only when grass shows signs of distress once ground cover is well established. Clippings should not go into the water and should be removed periodically to prevent the buildup of nutrients in vegetation subject to periodic or frequent inundation.

Problem areas susceptible to chronic erosion require more intense measures for protection and establishment of permanent vegetative cover. These special considerations may include the use of sod in lieu of seeding and/or the use of higher rates of soil amendments and supplemental moisture during dry weather conditions to insure more rapid establishment or vigorous growth in bank vegetation. Experts in soil conservation are available for assistance by contacting the Natural Resources Conservation Service with the USDA.

(3) Sediments associated with stormwater treatment devices may be regarded as contaminated. As such, if disposed haphazardly, this material may become a source of pollution for substances like heavy metals, petroleum hydrocarbons, other organic compounds and pesticides, as well as infectious organisms, nutrient and oxygen demanding substances. However, absent the regular addition of refuse, paints, solvents cleaning agents, pesticide and fuel spills, etc., there is little probability that these materials would be concentrated to the extent so as to be considered "hazardous waste." Off-site disposal of sediments shall be pursuant to Department rules.

1. *Structural Controls and Stormwater Collection System Operation:* (continued)

   b. Additionally, to satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.1 of this permit.

2. *Areas of New Development and Significant Redevelopment:* The permittees shall continue the comprehensive master planning process (or equivalent) to reduce the stormwater discharge of pollutants from MS4s, which receive discharges from areas of new development and significant redevelopment, after construction is completed to the Maximum Extent Practicable.

   a. To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.2 of this permit.

3. *Roadways:* Public streets, roads, and highways, including rights-of-way, shall continue to be operated and maintained by the permittees in a manner to reduce the discharge of pollutants in stormwater to the Maximum Extent Practicable.

   a. To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.3 of this permit.

4. *Flood Control Projects:* The permittees shall continue to assure to the Maximum Extent Practicable that flood management projects assess the impacts on the water quality of receiving water bodies and that existing structural flood control devices have been evaluated to determine if retrofitting the device to provide additional pollutant removal from stormwater is feasible.

   a. To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.4 of this permit.

5. *Municipal Waste Treatment, Storage, or Disposal Facilities Not Covered By An NPDES Stormwater Permit:* The permittees shall continue to implement a program to reduce pollutants in stormwater discharges from facilities that handle municipal waste not covered by an NPDES stormwater permit through procedures to evaluate, inspect, and monitor these facilities to the Maximum Extent Practicable.

   a. To satisfy the requirements of this section, the permittees shall continue to implement a program as identified in Part III.A.5 of this permit.

6. *Pesticide, Herbicide, and Fertilizer Application:* The permittees shall continue to implement controls to reduce the stormwater discharge of pollutants related to the storage and application of pesticides, herbicides, and fertilizers applied by employees or contractors to public property to the Maximum Extent Practicable.

   a. To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.6 of this permit.

7. *Illicit Discharges and Improper Disposal:* The permittees shall continue the ongoing program to detect and eliminate (or require the discharger to the MS4 to eliminate) illicit

discharges and improper disposal into the MS4 to reduce pollutants discharged to the MS4 to the Maximum Extent Practicable.

a. *Inspection, Ordinances, and Enforcement Measures:* Non-stormwater discharges to the MS4 shall continue to be effectively prohibited by the permittees through the use of inspections, ordinances, and enforcement. The permittees, however, may allow the following non-stormwater discharges to the MS4 where they are not identified as a source of pollutants to waters of the State:

- Water line flushing;
- Landscape irrigation;
- Diverted stream flows;
- Rising ground waters;
- Uncontaminated ground water infiltration (as defined at 40 CFR 35.2005(20)) to separate storm sewers;
- Uncontaminated pumped ground water;
- Discharges from potable water sources;
- Foundation drains;
- Air conditioning condensate;
- Irrigation water;
- Springs;
- Water from crawl space pumps;
- Footing drains;
- Lawn watering;
- Individual residential car washing;
- Flows from riparian habitats and wetlands;
- Dechlorinated swimming pool discharges;
- Street wash waters;
- Discharges or flows from emergency fire fighting activities;
- Reclaimed water line flushing authorized pursuant to a permit issued under the authority of Rule 62-610, F.A.C.; and
- Flows from uncontaminated roof drains.

To satisfy the requirements of this section, the permittees identified in Part III.A.7.a of the permit shall:

(1) Continue assessment of the non-stormwater discharges listed under Part II.A.7.a (above), as well as any other non-stormwater discharges, which will be allowed to be discharged to the MS4.

(2) Continue to enforce ordinances that prohibit illicit connections and illegal dumping into the MS4, as per the schedule in Part III.A.7.a of this permit.

b. *Dry Weather Field Screening Program:* ***RESERVED***

c. *Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal:* The permittees shall continue to implement the program developed to identify and eliminate source(s) of illicit discharges, illicit connections and dumping to the MS4 through a proactive inspection schedule and through investigations into reports of suspected illicit activity.

(1) To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.7.c of this permit.

d. *Spill Prevention and Response:* The permittees shall continue to implement procedures to prevent, contain, and respond to spills that may discharge into the MS4.

(1) To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.7.d of this permit.

e. *Public Notification:* The permittees shall continue to implement a program to promote, publicize, and facilitate public reporting of illicit discharges.

(1) To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.7.e of this permit.

f. *Oils, Toxics, and Household Hazardous Waste Control:* The permittees shall continue to effectively prohibit the discharge or disposal of used motor vehicle fluids, household hazardous wastes, and lead acid batteries into the MS4.

(1) To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.7.f of this permit.

g. *Limitation of Sanitary Sewer Seepage:* The permittees shall continue to prevent (or require the operator of the sanitary sewer to eliminate) unpermitted discharges of dry and wet weather overflows from sanitary sewers into the MS4. Each permittee shall eliminate the infiltration of seepage from sanitary sewers into the MS4.

(1) To satisfy the requirements of this section, the permittees shall continue to implement the SWMP elements identified in Part III.A.7.g of this permit.

8. *Industrial and High Risk Runoff:* The permittees shall continue to implement a program to identify and control pollutants in stormwater discharges to the MS4 to the Maximum Extent Practicable from any operating municipal landfill(s); hazardous waste treatment, storage, disposal and recovery facilities; facilities that are subject to EPCRA Title III, Section 313; and any other industrial or commercial discharge that the permittees determine is contributing a substantial pollutant loading to the MS4.

To satisfy the two (2) requirements of this section:

a. *Identification of Priorities and Procedures for Inspections:* The permittees shall implement the SWMP elements identified in Part III.A.8.a of this permit.

b. *Monitoring of High Risk and Industrial Facilities:* The permittees shall implement the SWMP elements identified in Part III.A.8.b of this permit.

9. *Construction Site Runoff:* The permittees shall continue to implement a program to reduce the discharge of pollutants from construction sites to the Maximum Extent Practicable.

   a. *Site Planning and Non-structural & Structural Best Management Practices:* The permittees shall continue to require the use and maintenance of appropriate structural and non-structural best management practices to reduce pollutants discharged to the MS4 during the time of construction consistent with the requirements of Rule 62-40, F.A.C.

      (1) To satisfy the requirements of this section, the permittees shall implement the SWMP elements identified in Part III.A.9.a of this permit.

   b. *Inspection and Enforcement:* The permittees shall continue to implement a program for inspecting construction sites and enforcing the requirements for stormwater runoff control measures.

      (1) To satisfy the requirements of this section, the permittees shall implement the SWMP elements identified in Part III.A.9.b of this permit.

   c. *Site Operator Training:* The permittees shall continue to provide appropriate education and training measures for those associated with the review, implementation, and inspection of proper stormwater, erosion, and sedimentation control measures at construction sites.

      (1) To satisfy the requirements of this section, the permittees shall implement the SWMP elements identified in Part III.A.9.c of this permit.

B. <u>Area-specific Stormwater Management Program Requirements.</u>

RESERVED

C. <u>Deadlines for Program Compliance.</u>

Except as provided in Part III, compliance with the SWMPs shall be required upon permit issuance.

D. <u>Roles and Responsibilities of Permittees.</u>

The SWMPs, together with any interagency agreements or interagency agreements developed subsequent to the effective date of the permit, shall clearly identify the roles and responsibilities of the permittee, where applicable.

E. <u>Legal Authority.</u>

To the extent allowed by law, each permittee shall continue to ensure legal authority to control discharges to and from those portions of the MS4 over which it has jurisdiction. This legal authority may be a combination of statute, ordinance, permit, contract, order or inter-jurisdictional agreements between permittees with adequate existing legal authority to accomplish Items 1 - 6 below. A permittee can rely on the legal authority of another entity if it allows the permittee, or another entity under a written agreement, to effectively prohibit and enforce as necessary.

1. Control the contribution of pollutants to the MS4 by stormwater discharges associated with industrial activity, including construction sites, and the quality of stormwater discharged from these facilities/sites;

2. Prohibit illicit discharges and illicit connections to the MS4;

3. Control the discharge of spills and the dumping or disposal of materials other than stormwater (e.g., industrial and commercial wastes, trash, used motor vehicle fluids, leaf litter, grass clippings, animal wastes, etc.) into the MS4;

4. Control through interagency or inter-jurisdictional agreements between permittees the contribution of pollutants from one portion of the MS4 to another;

5. Require compliance with conditions in ordinances, permits, contracts or orders; and

6. Carry out all inspection, surveillance and monitoring procedures necessary to determine compliance with permit conditions.

F. <u>Stormwater Management Program Resources.</u>

Each permittee shall provide adequate finances to implement their activities under their SWMP. Each permittee shall also have a source of funding for implementing all other requirements included within this NPDES stormwater permit.

G. <u>Stormwater Management Program Review and Modification.</u>

1. *Program Review:* Each permittee shall continue to participate in an annual review of the current SWMP in conjunction with preparation of the ANNUAL REPORT required under Part VI.A of the permit.

2. *Program Modification:* Each permittee may modify their SWMP during the life of the permit in accordance with the following procedures:

   a. Modifications adding (but not subtracting nor replacing) components, controls, or requirements to the approved SWMPs may be made by the permittees at any time. A description of the modification shall be included within the subsequent ANNUAL REPORT.

   b. Modifications replacing or deleting components, controls, or requirements (such as an ineffective or unfeasible BMP or maintenance schedule) with an alternate BMP or schedule may be requested by the permittees in any ANNUAL REPORT. A description of the replacement BMP or schedule shall be included in the ANNUAL REPORT along with the following information:

      (1) An analysis of why the former BMP or schedule was ineffective or infeasible (including cost prohibitive);

      (2) Expectations on the effectiveness of the replacement BMP or schedule; and

      (3) An analysis of why the replacement BMP or schedule is expected to achieve the goals of the BMP that was replaced.

c. Written approval from the Department must be received prior to implementing a modification requested pursuant to sub-paragraph b., above.

d. Modifications requested within the ANNUAL REPORT shall be signed in accordance with Rule 62-620.305, F.A.C., by the directly affected permittees, and shall include a certification that all affected permittees were given an opportunity to comment on proposed changes.

3. *Transfer of Ownership, Operational Authority, or Responsibility for Stormwater Management Program Implementation:* The permittees shall implement the SWMPs on all new areas added to their portion of the MS4 (or for which they become responsible for implementation of stormwater quality controls) as expeditiously as practicable. Transfer of ownership shall be in accordance with Rule 62-620.610(14), F.A.C.

H. <u>Retention of Records.</u>

The permittees shall retain the latest version of the SWMPs developed in accordance with Part II of this permit, the records documenting the implementation of the SWMPs, monitoring program information, and the ANNUAL REPORTS in accordance with the provisions of 62-620.350, F.A.C.

PART III. SCHEDULES FOR IMPLEMENTATION AND COMPLIANCE

The permittees shall comply with the following schedules for SWMP implementation and permit compliance.

A. Implementation of Stormwater Management Programs.

STORMWATER MANAGEMENT PROGRAM: 1. *Structural Controls and Stormwater Collection Systems Operation.*		
PERMITTEE(S)	**ACTIVITY**	**DATE DUE/ FREQUENCY**
ALL	Maintain an up-to-date inventory of the structural controls and roadway stormwater collection structures operated by the permittee. Update MS4 mapping, as needed. Provide the current known inventory in each ANNUAL REPORT.	Annual Requirement
ALL Except FDOT District One	Conduct inspections and maintenance of structural controls and roadway stormwater collection structures operated by the permittee in accordance with Table II.A.1.a of the permit to reduce pollutants, including floatables, in discharges from the MS4. Maintain an internal record keeping system to schedule and document inspections and maintenance activities conducted on the structural controls and roadway stormwater collection structures operated by the permittee. If these activities are conducted by another entity under a contractual agreement, then the permittees shall retain copies of the contractual agreement that specifies the schedule and frequency of the inspection and maintenance activities to be conducted. Report the number of inspection and maintenance activities conducted in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:

1. ***Structural Controls and Stormwater Collection Systems Operation.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Annually assess the accomplishments of the employed inspection and maintenance program of the structural control and roadway collection systems as included in the FDOT Statewide Stormwater Management Plan. Maintain an internal record keeping system to schedule and document inspections and maintenance activities conducted on the structural controls and roadway stormwater collection structures operated by the permittee. If these activities are conducted by another entity under a contractual agreement, then the permittees shall retain copies of the contractual agreement that specifies the schedule and frequency of the inspection and maintenance activities to be conducted. Report the number of inspection and maintenance activities conducted in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
2. ***Areas of New Development and Significant Redevelopment.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to adhere to the policies of the permittee's current Comprehensive Master Plan (or similar document) and the requirements of local codes and regulations, as well as development review and permitting procedures, that incorporate stormwater quality considerations into land-use planning and development activities to reduce pollutants in stormwater discharges from areas of new development and significant redevelopment, and guide new development away from environmentally sensitive areas. The master planning process shall limit the increases in the discharge of pollutants in stormwater as a result of new development, and shall reduce the discharge of pollutants in stormwater from redeveloped areas, consistent with the requirements set forth in Rule 62-40, F.A.C. Report the number of new development and significant redevelopment projects reviewed by the permittee for post-development stormwater considerations in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
2. ***Areas of New Development and Significant Redevelopment.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Conduct an inter-departmental review of the permittee's current local codes and land development regulations to determine where changes can be made to reduce the stormwater impact of new development and areas of significant redevelopment. In particular, focus on changes to the code that will promote: reductions in impervious surfaces, the use of swales, the incorporation of low impact development principles, reduction in flow and volume of stormwater, increase in natural hydrology, and adherence to the principles of the Florida Yards and Neighborhoods program in new landscaping. In the Year 2 ANNUAL REPORT, provide a summary of the review activity by attaching a report that includes the following information: all applicable local code and regulation citations (both current and draft); a description of the techniques aimed at reducing the stormwater impact of new development and areas of significant redevelopment that are included within the applicable codes and regulations (both current and draft); a description of innovative stormwater planning techniques, including those described above, recommended for possible future incorporation into the codes and regulations (beyond what may be currently in draft). In the Year 4 ANNUAL REPORT, provide a follow-up report that provides a summary of the activities performed in accordance with the local codes and regulations described in the report provided in Year 2 for the purpose of reducing stormwater impact from new development and areas of significant redevelopment, as well as the status of any initiatives described in the report to amend or newly develop local codes and regulations for the purpose of reducing stormwater impact from new development and areas of significant redevelopment.	Provide in the Year 2 ANNUAL REPORT and Provide in the Year 4 ANNUAL REPORT

STORMWATER MANAGEMENT PROGRAM:
2. ***Areas of New Development and Significant Redevelopment.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Continue to employ the FDOT Drainage Connection Permit (DCP) requirements. Connecting entities will be required to maintain the discharge of acceptable water quality for the duration of the FDOT DCP. Refer connecting entities failing to meet this requirement after sufficient warning by FDOT to the applicable MS4 operator, DEP and/or the Southwest Florida Water Management District to regulate the stormwater quality through local or State rules, ordinances, and codes. Maintain documentation of the enforcement referrals. Report the number of enforcement referrals completed in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
3. ***Roadways.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to implement the litter control program(s) for public streets, roads, and highways, including rights-of-way, employed within the permittee's jurisdictional area and properly dispose of collected material. Maintain documentation of the activities. Report on the litter collection activities, including the frequency of litter collection, the amount of area covered by the activities and an estimate of the quantity of litter collected, in each ANNUAL REPORT.	Annual Requirement
	Continue to implement the street sweeping program employed within the permittee's jurisdictional area and properly dispose of collected material. Maintain documentation of the activities. Report on the annual street sweeping activities, including the frequency of the sweeping, total miles swept and an estimate of the quantity of sweepings collected, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
3. *Roadways.*

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to implement standard practices employed 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. The roadway practices shall include limiting the amount of soil disturbance to the immediate area under repair and using appropriate stormwater, erosion, and sedimentation control BMPs from the *Florida Development; A Guide to Sound Land and Water Management* (Florida DEP, 1988) and from the *State of Florida Erosion and Sediment Control Design and Review Manual,* (FDOT, 2007) (or comparable document) until disturbed areas are stabilized. The permittee shall identify the applicable equipment yards and maintenance shops and shall determine the necessary control measures and procedures to be employed at each facility through annual site inspections. Maintain documentation of the inspections that demonstrates the stormwater concerns reviewed and the appropriate control measures and procedures implemented or needing to be implemented. Report on the status and findings of the program, including the number of applicable facilities and the number and frequency of the inspections conducted, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
3. ***Roadways.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to actively promote and coordinate an "Adopt-A-Road" program (or similar program such as Adopt-A-Highway and Keep Sarasota County Beautiful) where volunteers collect litter and trash along roadways within the permittee's jurisdictional area. This requirement may be satisfied through cooperative efforts with other permittees, public agencies, or private entities. Maintain documentation of the "Adopt-A-Road" activities. Report on the "Adopt-A-Road" activities, including the total number of road miles cleaned and an estimate of the quantity of litter collected, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
4. ***Flood Control Projects.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Water quality treatment shall be provided for all flood control projects as required by the rules of the applicable Water Management District. Continue to maintain a list of stormwater capital improvement projects proposed by the Stormwater Management Master Plan or Basin Master Planning studies (or a similar document). Include in the project list any retrofits of existing structural flood control devices to provide additional pollutant removal from stormwater. Report on the status of the projects, including a description of the stormwater quality improvements and/or protection measures for each project, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
5. ***Municipal Waste Treatment, Storage, or Disposal (TSD) Facilities Not Covered By An NPDES Stormwater Permit.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue the program for inspections and the implementation of measures to control discharges from operating municipal landfills or other municipal waste treatment, waste storage, and waste disposal facilities (including transfer stations and waste fleet maintenance facilities) that are not otherwise covered by an NPDES stormwater permit. The permittee shall identify the applicable facilities and shall determine the necessary control measures and procedures to be employed at each facility through annual site inspections. Site specific monitoring may be required as detailed in Part III.A.8.b. Maintain documentation of the inspections that demonstrates the stormwater concerns reviewed and the appropriate pollution control measures and procedures implemented or needing to be implemented. Report on the status and findings of the program, including the number of applicable facilities and the number and frequency of the inspections conducted, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
6. *Pesticides, Herbicides, and Fertilizer Application.*

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to require documentation of proper certification and licensing by the Florida Department of Agriculture and Consumer Services for all applicators contracted to apply pesticides or herbicides on permittee-owned property, as well as any permittee personnel employed in the application of these products. Applicators shall apply fertilizer using proper nutrient management practices. Maintain documentation of the certification/ licensing. Report the number of permittee personnel and contractors certified/licensed in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
6. ***Pesticides, Herbicides, and Fertilizer Application.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to implement a public education program (using such means as the Internet, literature, lectures, special events, notices on Government Access television, radio announcements, utility bill inserts, bulletin board ads, etc.) to encourage citizens to reduce their use of pesticides, herbicides, and fertilizers. Continue the distribution of public education materials describing the need to minimize the application of fertilizers, pesticides and herbicides, and promote actions such as incorporating Florida-friendly landscaping into new landscaping projects. Compliance with this element may be achieved through participating in, supporting, and promoting the Florida Yards and Neighborhoods (FYN) program administered by the UF/IFAS County Extension. Maintain documentation of the public outreach activities conducted and the materials distributed. Report on the public education activities that are performed or sponsored by the permittee within the permittee's jurisdiction, including the type and number of outreach activities conducted and the type and amount of materials distributed, in each ANNUAL REPORT. It should be noted that activities performed under the FYN program should only be reported if the permittee has purchased a position or partial position to serve as the FYN representative for the permittee.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
6. *Pesticides, Herbicides, and Fertilizer Application.*

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to conduct annual seminars, training sessions, and/or on-the-job supervision for municipal applicators to emphasize the stormwater implications of pesticide and herbicide application. Include instruction on the principles of integrated pest management and the use of native vegetation, including xeriscape concepts in new landscape projects. Personnel employed by or under contract with the permittee could participate in training activities that incorporate the *Florida Green Industries Best Management Practices for Protection of Water Resources in the State of Florida* manual (Florida DEP, 2002). If the permittee operates one or more golf courses, personnel could participate in training activities that incorporate the *Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses* manual (Florida DEP, 2007). Continue to use and promote the UF/IFAS County Extension, the Florida House, and other local programs as sources of information and training programs. Maintain documentation of the training activities. Report on the training activities, the number of municipal applicators trained (both in-house and outside training), in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
6. *Pesticides, Herbicides, and Fertilizer Application.*

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue implementation of standardized procedures to minimize the municipal use of pesticides, herbicides, and fertilizers and to properly apply, store, and mix these products. The program shall include items such as incorporating native vegetation (as appropriate), including xeriscape concepts in new landscape projects; using only properly trained applicators; maintaining an inventory of on-hand pesticides, herbicides, and fertilizers; properly storing products in special chemical storage buildings at each work site; eliminating spraying programs with minimal effectiveness; using non-toxic pesticides where practical; timing applications for maximum effectiveness by considering growth cycles; and using efficient chemical management practices such as drift-retardants and applying during appropriate weather conditions.	Date of Permit Issuance
FDOT District One	Continue to implement the program, described in the FDOT Statewide SWMP Section 3.1.1, to minimize the use of pesticides, herbicides, and fertilizers and to properly apply, store, and mix these products.	Date of Permit Issuance

STORMWATER MANAGEMENT PROGRAM: 7. a.) *Illicit Discharges and Improper Disposal - Inspections, Ordinances, and Enforcement Measures.*		
PERMITTEE(S)	**ACTIVITY**	**DATE DUE/ FREQUENCY**
ALL Except FDOT District One	Where applicable, strengthen the legal authority to control illicit discharges, illicit connections, illegal dumping and spills into the MS4 and to require compliance with conditions in ordinances, permits, contracts, and orders. Continue, as necessary, an assessment of the non-stormwater discharges listed under Part II.A.7.a of this permit, as well as any other non-stormwater discharges, which will be allowed to be discharged to the MS4.	Date of Permit Issuance

STORMWATER MANAGEMENT PROGRAM:
7. b.) ***Illicit Discharges and Improper Disposal -- Dry Weather Field Screening.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	***RESERVED***	Date of Permit Issuance

STORMWATER MANAGEMENT PROGRAM:
7. c.) ***Illicit Discharges and Improper Disposal -- Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to implement the procedures for proactive inspections to identify and eliminate the source(s) of illicit discharges, illicit connections or dumping to the MS4. The program shall annually identify facilities and areas to target for inspection. Facility inspections may be carried out in conjunction with other permittee programs (e.g., pretreatment inspections of industrial users, health inspections, fire inspections, etc.), but must include random inspections for facilities/areas not normally visited by the permittee. The permittees shall inspect portions of the MS4 that have a reasonable potential of containing illicit discharges/connections/dumping or other sources of non-stormwater. If a problem is found, through additional sampling or investigation and systematically tracing the source upstream from the point of initial detection, identify the source and begin enforcement action to correct or eliminate the problem. Maintain documentation of the inspections scheduled and conducted (including findings), and the enforcement actions taken. Report on the proactive inspection program, including the number of inspections conducted, the number of illicit activities found, and the number and type of enforcement actions taken, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. c.) ***Illicit Discharges and Improper Disposal -- Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to implement the standard investigative procedures to identify and eliminate the source(s) of illicit discharges, illicit connections or dumping to the MS4, which are conducted based on reports received from permittee personnel, contractors, citizens, or other entities regarding suspected illicit activity. Continue the reporting process through a single, central reporting point that has the responsibility for maintaining reports of suspected illicit discharges, illicit connections and improper disposal. Continue to maintain documentation of citizen reports received, as well as of reports received from permittee personnel, contractors or other entities. Based upon the reports received, investigate the suspected illicit activity. Through additional sampling or investigation and systematically tracing the source upstream from the point of initial detection, identify the source and begin enforcement action to correct or eliminate the problem. Maintain documentation of the reports received, the investigations conducted (including findings), and the enforcement actions taken. Report on the investigation program as it relates to reacting or responding to reports of suspected illicit discharges, including the number of reports received, the number of investigations conducted, the number of illicit activities found, and the number and type of enforcement actions taken, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:

7. c.) ***Illicit Discharges and Improper Disposal -- Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to implement a periodic training course to educate all appropriate permittee personnel (including field crews) and contractors to identify and report conditions in the stormwater facilities that may indicate the presence of illicit discharges/ connections/dumping to the MS4. Instruct personnel and contractors to be alert for illicit connections and suspicious flows during routine maintenance activities. Report on the training activities, including the number of permittee personnel trained (both in-house and outside training), and the number of contractors trained by the permittee, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. c.) ***Illicit Discharges and Improper Disposal -- Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Develop and implement procedures for proactive inspections to identify and eliminate the source(s) of illicit discharges, illicit connections or dumping to the MS4. The program shall include an annual schedule for inspections and an allocation of staff and resources. The permittee shall inspect portions of the MS4 that, based on the results of the dry-weather field screening conducted under the first permit term, or other appropriate information, indicate a reasonable potential of containing illicit discharges/ connections/ dumping or other sources of non-stormwater. FDOT shall further investigate observances found within the FDOT right-of-way. Those located outside of the FDOT right-of-way shall be reported to the applicable MS4 operator, DEP and/or the Southwest Florida Water Management District for further investigation and enforcement action. Maintain documentation of the inspections (including findings) and referrals performed. Report on the proactive inspection program, including the number of inspections conducted, the number of illicit activities found and the number of referrals performed, in each ANNUAL REPORT beginning with the Year 2 ANNUAL REPORT.	Annual Requirement Beginning in Year 2

STORMWATER MANAGEMENT PROGRAM:

7. c.) ***Illicit Discharges and Improper Disposal -- Inspection and Investigation of Suspected Illicit Discharges and/or Improper Disposal.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Continue to implement the standard investigative procedures to identify and eliminate the source(s) of illicit discharges, illicit connections or dumping to the FDOT MS4 within the FDOT right-of-way, that are conducted based on reports received from permittee personnel, contractors, citizens, or other entities regarding suspected illicit activity. Continue to maintain the telephone lines at the Maintenance Units and the District Office for the reporting of suspected illicit discharges, illicit connections and improper disposal. Continue to maintain documentation of citizen reports received, as well as of reports received from permittee personnel, contractors or other entities. Based upon the reports received, FDOT shall investigate the suspected illicit activity within the FDOT right-of-way. Those located outside of the FDOT right-of-way shall be reported to the applicable MS4 operator, DEP and/or the Southwest Florida Water Management District for further investigation and enforcement action. Maintain documentation of the investigations (including findings) and referrals performed. Report on the investigation program as it relates to reacting or responding to reports of suspected illicit discharges, including the number of investigations conducted, the number of illicit activities found and the number of enforcement referrals performed, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. d.) ***Illicit Discharges and Improper Disposal -- Spill Prevention and Response.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to implement the spill-prevention/spill-response plan and procedures to prevent, contain, and respond to spills that may discharge into the MS4. Ensure that spills, regardless of whether they are hazardous, are properly addressed. Maintain documentation of the spill prevention and response activities. Report on the spill prevention and response activities, including the number of spills addressed that had the potential to enter the MS4, in each ANNUAL REPORT.	Annual Requirement
	Provide periodic training on proper spill prevention, containment, and response techniques and procedures for all appropriate permittee personnel (such as firefighters and field crews) and contractors. The training shall include how to prevent a spill, recognize and quickly assess the nature of a spill, contain a spill, and promptly report hazardous material and chemical spills to the appropriate authority. Maintain documentation of the training activities. Report on the training activities completed, including the number of personnel trained (both in-house and outside training) and the number of contractors trained by the permittee, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. e.) ***Illicit Discharges and Improper Disposal -- Public Reporting.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to promote, publicize, and facilitate public reporting of the presence of illicit discharges and improper disposal of materials into the MS4. Continue to maintain a phone line for citizen reporting of suspected illicit discharges and improper disposal. The permittee shall publicize the existence of this number on a routine basis and shall include information on the problems associated with illicit discharges, illicit connections and improper disposal, how to identify them, and how to report incidents discovered. Maintain documentation of the public outreach activities conducted and the materials distributed. Report on the public outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction, including the number of outreach activities conducted and the amount of materials distributed, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. f.) ***Illicit Discharges and Improper Disposal -- Oils, Toxics, and Household Hazardous Waste Control.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue implementation of the outreach program to instruct the public on responsible environmental management and the proper disposal of used motor vehicle fluids, leftover hazardous household products, and lead acid batteries. On a routine basis, inform the public of the locations of collection facilities for these materials, including a description of the types of materials accepted and the hours of operation. The outreach program could include an activity such as the stenciling/marking of municipally-owned storm sewer inlets, and providing information through the Internet, utility bill inserts, brochures, flyers, PSAs, presentations, etc. Continue to support and publicize Sarasota County's Household Hazardous Waste Collection Day events, Curbside Used Oil and Filter Collection Program events, Retail Battery Collection Program events, and Project Green Sweep events. This requirement may be satisfied through cooperative efforts with other co-permittees, supported by written agreement. Maintain documentation of the public outreach activities conducted and the materials distributed. Report on the public outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction, including the number of outreach activities conducted, the amount of outreach materials distributed and the amount of waste collected/recycled/properly disposed, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. f.) ***Illicit Discharges and Improper Disposal -- Oils, Toxics, and Household Hazardous Waste Control.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Continue to include a notice with each FDOT Drainage Connection Permit with information on used oil recycling, proper hazardous waste disposal, stormwater regulations, and spill reporting. Report the number of notices distributed in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
7. g.) ***Illicit Discharges and Improper Disposal -- Limitation of Sanitary Sewer Seepage.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to implement procedures to reduce or eliminate sanitary wastewater contamination of the MS4, including discharges to the MS4 from sanitary sewer overflows (SSOs) and from infiltration of seepage from sanitary sewers and/or septic tank systems. Report on the activities to reduce or eliminate SSOs and seepage, such as the number of incidents of each discovered and resolved, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
8. a.) ***Industrial and High Risk Runoff – Identification of Priorities and Procedures for Inspections.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue to maintain an up-to-date inventory of all existing high risk facilities discharging into the permittee's MS4. The inventory shall identify the outfall and surface waterbody into which each high risk facility discharges. For the purposes of this permit, high risk facilities include operating municipal landfills, hazardous waste treatment, storage, disposal and recovery facilities, facilities that are subject to EPCRA Title III, Section 313, and any other industrial or commercial discharge that the permittee determines is contributing a substantial pollutant loading to the permittee's MS4. Report on the inventory, including the total number of high risk facilities and the number of facilities newly added each year, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
8. a.) ***Industrial and High Risk Runoff - Identification of Priorities and Procedures for Inspections.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue the inspection program procedures for high risk facilities according to the prioritized inspection schedule, to determine compliance with all appropriate aspects of the stormwater program (e.g., no illicit discharges/ connections/ dumping and compliance with local stormwater regulation requirements). While the permittee may determine the order and frequency of the inspections, the permittee shall inspect each identified facility at least once during the permit term. In addition, inspections must be conducted even if the facility has coverage under an NPDES stormwater permit. In the event that the inspection identifies conditions or activities that are in violation of local codes and ordinances, implement the necessary enforcement to prevent the discharge of pollutants to the MS4. Maintain documentation of the inspections conducted (including findings) and any enforcement actions taken. Report on the inspection program, including the number of inspections conducted and the number of enforcement actions taken, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
8. b.) ***Industrial and High Risk Runoff - Monitoring for High Risk Industries.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Monitoring may be required on an as-needed basis in the event that inspections of high-risk facilities disclose suspected illicit discharges to the MS4. New high-risk industrial facilities as defined in 40 CFR 122.26(d)(2)(iv)(C) must be evaluated to determine if the new discharge is contributing a substantial pollutant load to the MS4. The evaluation may include site-specific monitoring.	Date of Permit Issuance

STORMWATER MANAGEMENT PROGRAM:
9. a.) ***Construction Site Runoff -- Site Planning and Non-Structural & Structural Best Management Practices.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to implement the local codes or land development regulations and the pre-construction site plan review procedures that require the use and maintenance of appropriate structural and non-structural erosion and sedimentation controls during construction to reduce the discharge of pollutants to the MS4, consistent with the requirements of Rule 62-40, F.A.C. Consider innovative structural and non-structural BMPs and new technologies as they evolve for use on permittee projects. Report the number of site plans reviewed in each ANNUAL REPORT.	Annual Requirement
	Continue to implement procedures to notify all new development/redevelopment to obtain all required stormwater permits including but not limited to, the Environmental Resource Permit from the Southwest Florida Water Management District or DEP District Office, and the Department's *NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities* (Rule 62-621.300(4), F.A.C.), as applicable. Maintain documentation of the notification activity. Report the number of building permit applicants notified in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
9. a.) ***Construction Site Runoff -- Site Planning and Non-Structural & Structural Best Management Practices.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	For permittee-operated construction sites (operated directly by the permittee or by a contractor to the permittee) subject to the NPDES stormwater regulations, the appropriate construction site operator must submit a Notice of Intent (NOI) requesting coverage under the Department's *NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities* (Rule 62-621.300(4), F.A.C.) and implement the required Stormwater Pollution Prevention Plan (SWPPP). Report the number of permittee construction sites for which an NOI was submitted in each ANNUAL REPORT.	Annual Requirement
FDOT District One	Continue to employ FDOT Drainage Connection Permit (DCP) conditions that include the use of stormwater, erosion, and sedimentation control BMPs during and after construction to reduce pollutants to the MS4 and receiving waters. Report on the program to issue DCPs, including the number of permits issued, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
9. b.) ***Construction Site Runoff -- Inspection and Enforcement.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL Except FDOT District One	Continue to implement the inspection program for construction projects to ensure compliance with local stormwater requirements and the permittee's development requirements. Maintain enforcement of the inspection program by issuing a violation notice and/or a stop work order to those construction site operators that repeatedly do not maintain compliance with the approved erosion and sedimentation control BMPs and permit conditions. Maintain documentation of the inspections conducted and any enforcement actions taken using a formalized construction inspection checklist covering current stormwater management and water quality inspection items to standardize the inspection process. In addition, maintain a summary log of the inspections and enforcement actions to demonstrate the history of the activities for each site for each reporting year. Report on the inspection program, including the number of construction site inspections conducted and the number and type of enforcement actions taken, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
9. b.) ***Construction Site Runoff -- Inspection and Enforcement.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Continue to implement the inspection program for FDOT-operated construction projects to prevent the discharge of stormwater of unacceptable quality to the FDOT MS4 and to ensure compliance with the Department's *NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities* (Rule 62-621.300(4), F.A.C.), when applicable. Ensure compliance by those construction site operators that do not maintain the approved erosion and sedimentation control BMPs and permit conditions. Maintain documentation of the inspections conducted and any compliance activities completed using a formalized construction inspection checklist covering current stormwater management and water quality inspection items to standardize the inspection process. In addition, maintain a summary log of all the inspections and enforcement actions to demonstrate the history of the activities for each site for each reporting year. Report on the inspection program, including the number of construction site inspections conducted and the number and type of compliance activities completed, in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
9. b.) ***Construction Site Runoff -- Inspection and Enforcement.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
FDOT District One	Continue to implement the developed inspection program of Drainage Connection Permit (DCP) sites. Refer connection entities that are found or suspected of discharging stormwater of unacceptable quality during or following construction to the applicable MS4 operator, DEP and/or the Southwest Florida Water Management District. Maintain documentation of the inspections conducted and any compliance referrals completed using a formalized construction inspection checklist covering current stormwater management and water quality inspection items to standardize the inspection process. In addition, maintain a summary log of the inspections and referrals to demonstrate the history of the activities for each site for each reporting year. Report the number of construction site inspections conducted and the number of enforcement referrals completed in each ANNUAL REPORT.	Annual Requirement

STORMWATER MANAGEMENT PROGRAM:
9. c.) ***Construction Site Runoff -- Site Operator Training.***

PERMITTEE(S)	ACTIVITY	DATE DUE/ FREQUENCY
ALL	Continue the stormwater training/outreach program for construction site plan reviewers, site inspectors and site operators. Provide periodic training for permittee personnel (employed by or under contract with the permittee) and private persons involved in the site plan review, inspection or construction of stormwater management, erosion, and sedimentation controls. Include in the training notification of the NPDES permitting requirements under the Department's *NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities* (Rule 62-621.300(4), F.A.C.). Maintain documentation of the training activities. This requirement may be satisfied via cooperative efforts with other public or private entities, including establishing or sponsoring a DEP-approved local training team to conduct the DEP's Florida Stormwater, Erosion, and Sedimentation Control Training and Certification Course and by providing supporting materials to present the course. Report on the training activities, including the number of inspectors, site plan reviewers and site operators trained (both in-house and outside training), and the number of private persons trained by the permittee, in each ANNUAL REPORT.	Annual Requirement

B. Compliance with Effluent Limitations.

*** RESERVED***

PART IV. NUMERIC EFFLUENT LIMITATIONS

*** RESERVED***

PART V. MONITORING REQUIREMENTS

A. Seasonal Loadings and Event Mean Concentrations.

1. As per Rule 62-624.500(1), F.A.C., which adopts by reference 40 CFR 122.26(d)(2)(iii)(C), the permittees shall provide estimates of the seasonal pollutant load and of the event mean concentration of a representative storm for the constituents listed in Table V.A.1 for each "major outfall" or "major watershed" within the MS4. The seasonal pollutant load and event mean concentration for each major outfall or watershed may be estimated from the representative monitoring locations, from regional or State data, or from pooling results from other nearby Florida MS4 monitoring activities, and shall take into consideration land uses and drainage areas for the outfall or watershed. The estimates of seasonal loadings and event mean concentrations shall be included in the ANNUAL REPORT for Year 3 of the permit. For the purposes of this permit, a "major watershed" is defined as an area bounded peripherally by a water parting (i.e., ridge) and draining to a particular water course or body of water. A major watershed shall encompass a named major water course or may consist of a coastal area draining directly into a bay. A major watershed must contain at least one major outfall. For the purposes of this permit, a "major outfall" is defined under Rule 62-624.200(5), F.A.C.

TABLE V.A.1 — PARAMETERS	
Biochemical Oxygen Demand (BOD_5) (mg/L)	Total Phosphorus (mg/L)
Total Suspended Solids (TSS) (mg/L)	Dissolved Phosphorus (mg/L)
Total Nitrogen (as N) (mg/L)	Total Recoverable Copper (mg/L)
Total Ammonia plus Organic N (as N) (mg/L)	Total Recoverable Zinc (mg/L)
Total Recoverable Cadmium (mg/L)	

B. Monitoring Data Collection.

1. *Monitoring:* The monitoring program is intended to assist in determining the effectiveness of the SWMPs being implemented under this permit and shall assist in identifying and prioritizing portions of the MS4 requiring additional controls. The monitoring program is also intended to help identify local sources where urban stormwater is adversely affecting surface water resources. It is the intent of the Department to use the monitoring information collected to evaluate any trends in the reduction in pollutant loads discharged to waters of the State during the term of the permit. The pollutant loading trends will be used to evaluate the effectiveness of each permittee's SWMP to reduce the discharge of pollutants to the Maximum Extent Practicable.

   a. The previously approved monitoring program shall continue to be implemented by the permittees upon issuance of this permit, and shall continue until a proposal for modification or a new program is reviewed and approved by the Department.

   b. Permit re-application is an appropriate time for the permittees to evaluate the monitoring program and proposed changes to make the program more appropriate and useful (Rule 62-624.440, F.A.C.).

   c. Report on the implementation of the monitoring program in accordance with Rule 62-624.600, F.A.C.

2. *Monitoring Data:* For Part V.B.1, records shall be maintained of all analytical results.

3. *Sample Analysis:* All samples collected for Part V.B.1 shall be analyzed in accordance with the methods specified at 40 CFR Part 136 as incorporated by reference by Rule 62-620.100(3)(j), F.A.C., and the Department's Quality Assurance requirements as detailed in Rule 62-160, F.A.C.

4. *Sampling Waiver:* When a discharger is unable to collect samples required by Part V.B.1 due to adverse climatic conditions, the discharger must submit in lieu of sampling data, a description of why samples could not be collected, including available documentation of the event. Adverse climatic conditions that may prohibit the collection of samples include weather conditions that create dangerous conditions for personnel (i.e., local flooding, high winds, hurricane, tornadoes, electrical storms, etc.) or otherwise make the collection of a sample impracticable (i.e., drought, etc.).

PART VI. REPORTING REQUIREMENTS

A. Annual Report.

Each permittee shall prepare an ANNUAL REPORT to be submitted by no later than six months following the period covered by the report. The ANNUAL REPORT shall cover the 12 month period from January to December beginning on the date of issuance of this permit and annually thereafter. Each permittee shall submit one signed hard copy of the ANNUAL REPORT and is highly encouraged to make use of electronic media for submittal of duplicate copies of the ANNUAL REPORT.

Each permittee shall sign and certify the ANNUAL REPORT in accordance with Part VI.B of this permit.

The ANNUAL REPORT shall be prepared in accordance with the requirements of Rule 62-624.600, F.A.C. Where a SWMP activity is being performed by another entity on behalf of a permittee, the permittee remains responsible for reporting on the activities performed by the other entity and maintaining documentation of the activities.

B. Certification and Signature of Reports.

All reports required by the permit and other information requested by the Department shall be signed and certified in accordance with Rule 62-620.305, F.A.C.

C. Reporting: Where and When to Submit.

Signed copies of the ANNUAL REPORT required by Part VI.A and any other information requested by the Department shall be submitted to:

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

D. Additional Notification.

None.

PART VII. OTHER SPECIFIC CONDITIONS

A. Revision of Permit Conditions.

The permit may be revised in accordance with Rule 62-620.325, F.A.C. Modifications to the SWMPs do not require revision to the permit and can be authorized pursuant to Part II.G of this permit.

B. Reopener Clause.

1. This permit may be reopened and revised, or revoked and reissued, for good cause as defined in Rule 62-620.325(1)(b), F.A.C.

2. The permit may be reopened and revised during the life of the permit to:

   a. Adjust effluent limitations or monitoring requirements should future adopted total maximum daily load (TMDL), water quality studies, the Department-approved changes in water quality standards, or other information show a need for a different limitation or monitoring requirement;

   b. Address impacts on receiving water quality caused, or contributed to, by discharges from the MS4;

   c. Address changes in State or Federal statutory or regulatory requirements; or

   d. Include the addition of a new permittee who is the owner or operator of a portion of the MS4.

C. Duty to Reapply.

1. The permittees shall submit an application to renew this permit at least 180 days before the expiration date of this permit, or in the Year 4 ANNUAL REPORT. Reapplication must be in accordance with Rule 62-624.420, F.A.C.

2. An application filed in accordance with subsection 1 of this section shall be considered timely and sufficient. When an application for renewal of a permit is timely and sufficient, the existing permit shall not expire until the Department has taken final action on the application for renewal or until the last day for seeking judicial review of the agency order or a later date fixed by order of the reviewing court.

3. The late submittal of a renewal application shall be considered timely and sufficient for the purpose of extending the effectiveness of the expiring permit only if it is submitted and made complete before the expiration date.

D. Termination of Coverage for a Single Permittee.

Permit coverage may be terminated, in accordance with the provisions of Rule 62-624.300(4) and Rule 62-620.345, F.A.C., for a single permittee without terminating coverage for the other permittees.

Part VIII. STORMWATER DISCHARGE COMPLIANCE AND WATER QUALITY STANDARDS

A. The Maximum Extent Practicable (MEP) Standard.

The stormwater management program must be designed and implemented to reduce the discharge of pollutants from each permittee's MS4 to surface waters of the State to the maximum extent practicable (MEP). Narrative effluent limitations requiring implementation of best management practices (BMPs) are generally the most appropriate form of effluent limitations when designed to satisfy technology requirements (including reduction of pollutants to the MEP) and to protect water quality. Implementation of BMPs consistent with the provisions of the stormwater management program required pursuant to this permit constitutes compliance with the standard of reducing pollutants to the MEP. The MEP standard is applied to MS4s in recognition of the fact that an operator typically does not have total control over the quality or quantity of stormwater entering its system and ultimately entering waters of the State. Stormwater management programs must be assessed and adjusted by the permittee, as part of an iterative process, to maximize their efficiency and make reasonable further progress toward an ultimate goal of reducing the discharge of pollutants to the extent necessary to protect receiving waters.

B. Total Maximum Daily Load (TMDL) Allocations.

In accordance with Section 403.067, F.S., NPDES permits must be consistent with the requirements of adopted Total Maximum Daily Loads (TMDLs). Therefore, when a Basin Management Action Plan (BMAP) and/or an implementation plan for a TMDL for a water body into which the permitted MS4 discharges the pollutant of concern is adopted pursuant to Section 403.067(7), F.S., the MS4 operator(s) must comply with the adopted provisions of the BMAP and/or implementation plan that specify activities to be undertaken by the permittee(s) during the permit cycle that are for the purpose of addressing discharges from the MS4 to meet the TMDL allocation.

PART IX. GENERAL CONDITIONS

A. The terms, conditions, requirements, limitations and restrictions set forth in this permit are binding and enforceable pursuant to Chapter 403, Florida Statutes. Any permit noncompliance constitutes a violation of Chapter 403, Florida Statutes, and is grounds for enforcement action, permit termination, permit revocation and reissuance, or permit revision. *[62-620.610(1), F.A.C.]*

B. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications or conditions of this permit constitutes grounds for revocation and enforcement action by the Department. *[62-620.610(2), F.A.C.]*

C. As provided in Subsection 403.087(6), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor authorize any infringements of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit or authorization that may be required for other aspects of the total project which are not addressed in this permit. *[62-620.610(3), F.A.C.]*

D. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title. *[62-620.610(4), F.A.C.]*

E. This permit does not relieve the permittee(s) from liability and penalties for harm or injury to human health or welfare, animal or plant life, or property caused by the construction or operation of this permitted source; nor does it allow the permittee(s) to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department. The permittee(s) shall take all reasonable steps to minimize or prevent any discharge, reuse of reclaimed water, or residuals use or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment. It shall not be a defense for a permittee(s) in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. *[62-620.610(5), F.A.C.]*

F. If the permittee(s) wishes to continue an activity regulated by this permit after its expiration date, the permittee(s) shall apply for and obtain a new permit. *[62-620.610(6), F.A.C.]*

G. This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee(s) for a permit revision, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. *[62-620.610(8), F.A.C.]*

H. The permittee(s), by accepting this permit, specifically agrees to allow authorized Department personnel, including an authorized representative of the Department and authorized EPA personnel, when applicable, upon presentation of credentials or other documents as may be required by law, and at reasonable times, depending upon the nature of the concern being investigated, to:

1. Enter upon the permittee(s)'s premises where a regulated facility, system, or activity is located or conducted, or where records shall be kept under the conditions of this permit;
2. Have access to and copy any records that shall be kept under the conditions of this permit;

3. Inspect the facilities, equipment, practices, or operations regulated or required under this permit; and
4. Sample or monitor any substances or parameters at any location necessary to assure compliance with this permit or Department rules. *[62-620.610(9), F.A.C.]*

I. In accepting this permit, the permittee(s) understands and agrees that all records, notes, monitoring data, and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except as such use is proscribed by Section 403.111, Florida Statutes, or Rule 62-620.302, F.A.C. Such evidence shall only be used to the extent that it is consistent with the Florida Rules of Civil Procedure and applicable evidentiary rules. [62-*620.610(10), F.A.C.]*

J. When requested by the Department, the permittee(s) shall within a reasonable time provide any information required by law which is needed to determine whether there is cause for revising, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee(s) shall also provide to the Department upon request copies of records required by this permit to be kept. If the permittee(s) becomes aware of relevant facts that were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be promptly submitted or corrections promptly reported to the Department. *[62-620.610(11), F.A.C.]*

K. The permittee(s), in accepting this permit, agrees to pay the applicable regulatory program and surveillance fees in accordance with Rule 62-4.052, F.A.C. *[62-620.610(13), F.A.C.]*

L. This permit is transferable only upon Department approval in accordance with Rule 62-620.610(14), F.A.C. The permittee(s) shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department. *[62-620.610(14), F.A.C.]*

M. The permittee(s) shall give the Department written notice at least 60 days before inactivation or abandonment of a wastewater facility and shall specify what steps will be taken to safeguard public health and safety during and following inactivation or abandonment. *[62-620.610(15), F.A.C.]*

N. Sampling and monitoring data shall be collected and analyzed in accordance with Rule 62-4.246, Chapter 62-160 and 62-601, F.A.C. and 40 CFR 136, as appropriate.

1. If the permittee(s) monitors any contaminate more frequently than required by the permit, using Department approved test procedures, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the ANNUAL REPORT.
2. Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.
3. Under Chapter 62-160, F.A.C., sample collection shall be performed by following the protocols outlined in "DER Standard Operating Procedures for Laboratory Operations and Sample Collection Activities" (DER-QA-001/92). Alternatively, sample collection may be performed by an organization that has an approved Comprehensive Quality Assurance Plan (CompQAP) on file with the Department. The CompQAP shall be approved for collection of samples from the required matrices and for the required tests. *[62-620.610(18), F.A.C.]*

O. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule detailed elsewhere in this permit shall be submitted no later than 14 days following each schedule date. *[62-620.610(19), F.A.C.]*

P. The permittee(s) shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally with 24 hours from the time the permittee(s) becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee(s) becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.

1. The following shall be included as information which must be reported within 24 hours under this condition:
   a. Any unanticipated bypass which causes any reclaimed water or the effluent to exceed any permit limitation or results in an unpermitted discharge,
   b. Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
   c. Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
   d. Any unauthorized discharge to surface or ground waters.
2. If the oral report has been received within 24 hours, the noncompliance has been corrected, and the noncompliance did not endanger health or the environment, the Department shall waive the written report.

PART X. DEFINITIONS

Where terms are used in this permit, definitions found in Rule 62-624.200 and Rule 62-620.200, F.A.C. shall apply. Other definitions used in this permit are provided below:

A. "Best Management Practices" (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters. BMPs also include treatment requirements, operating procedures, and practices to control facility site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

B. "Discharge" for the purpose of this permit, unless indicated otherwise, refers to discharges from the municipal separate storm sewer system (MS4).

C. "Illicit connection" means any man-made conveyance connecting a non-stormwater discharge directly to an MS4.

D. "Storm sewer," unless otherwise indicated, refers to an MS4.

E. "Stormwater" means stormwater runoff, surface runoff and drainage.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Janet G. Llewellyn
Director
Division of Water Resource Management

Date: 3/3/08