



**Part III.A.1: Structural Controls and Stormwater Collection Systems Operation**

Satisfactory                       Unsatisfactory                       Not Applicable

**Structural Control Inventory:** Inventory reported in previous ARs does not match the GIS database. The City has a plan to update inventory for all structures and has contracted Mock-Roos to help streamline the inventory. Anne is interviewing City staff, and making sure that all structures are mapped. Inventory of 188 major outfalls previously included interconnections, private connections, FDOT and County outfalls.

**Treatment swales:** All swales are mowed monthly.

**Exfiltration Trenches:** Previously included linear footage of private systems. The City has a plan to inspect all City exfiltration trenches in Year 5.

**MS4 pipe:** Inspections include TV'ing pipes.

**Required Improvements:** In future annual reports, report the percentage of structures inspected. Inspect 100% of exfiltration trenches and treatment swales; 50% of pipes and inlets before permit expiration March 1, 2016.

**Part III.A.2: Areas of New Development and Significant Redevelopment**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.3: Roadways**

Satisfactory                       Unsatisfactory                       Not Applicable

**Litter Control:** City Code requires property owner maintains swales, and have measures for code enforcement. City also collect litter before mowing, amount is not quantified.

**Street Sweeping:** sweeping material tracked in Naviline reporting system.

**Road Maintenance Yards:** Municipal Services Complex inspected monthly by the Risk Management Safety Officer. Complex includes sweeping vehicles, garbage truck parking; fleet maintenance, administrative offices, and wash rack which is also inspected by Supervisor of Streets.

**Part III.A.4: Flood Control Projects**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.5: Municipal Waste Treatment, Storage, and Disposal Facilities**

**Not Covered by an NPDES Stormwater Permit**

Satisfactory                       Unsatisfactory                       Not Applicable

**Waste Storage Facilities:** See Part III.A.3

**Part III.A.6: Pesticides, Herbicides, and Fertilizer Application**

Satisfactory                       Unsatisfactory                       Not Applicable

**Fertilizer Ordinance:** Staff confirmed that the City MS4 discharges to nutrient-impaired waterbodies ((E-4 Canal, E-3 Canal, and ICWW above Pompano). City staff have worked with the Department to draft an ordinance as required by Part III.A.6 of the permit; however, as of the time of the audit, the ordinance has not been adopted. The City has been subject to this requirement since the issuance of the permit on March 2, 2011. The Department has determined that the City is not in compliance with this key element of its Phase I MS4 permit as a result of this audit.

The Phase I MS4 program is authorized by the Federal Clean Water Act and is administered nationally by the U.S Environmental Protection Agency (EPA). EPA has authorized implementation of the program in Florida to the Department of Environmental Protection. Violation of the Act and Florida Statutes can result in financial penalties up to \$10,000 per day, and imprisonment.

**Part III.A.6. Pesticides, Herbicides, and Fertilizer Application**

Pursuant to SB 2080 (2009), all local governments are encouraged to adopt a Florida-friendly Landscaping Ordinance similar to the one set forth in the document “Florida-friendly Guidance Models for Ordinances, Covenants and Restrictions.” This model ordinance incorporates Florida-friendly landscaping and irrigation design requirements, Florida-friendly fertilizer requirements, and training and certification requirements.

If the broader Florida-friendly ordinance described above is not adopted, then all local governments within the watershed of a nutrient-impaired water body shall adopt the Department’s Model Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes pursuant to SB 494 (2009) or an ordinance that includes all of the requirements set forth in the Model Ordinance.

The ordinance shall be adopted within 24 months of the date of permit issuance.

**Required Improvements:** The Department would like to work with the City to adopt the required ordinance within a reasonable timeframe. Within 30 days of the date of this report, submit a schedule to the Department for submittal of the proposed ordinance to the City Council for approval and subsequent adoption prior to March 1, 2016.

**Part III.A.7.a: Illicit Discharges and Improper Disposal —  
Inspections, Ordinances, and Enforcement Measures**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.7.c: Illicit Discharges and Improper Disposal —  
Investigation of Suspected Illicit Discharges and/or Improper Disposal**

Satisfactory                       Unsatisfactory                       Not Applicable

**Proactive Inspections:** Performed during structural inspections and routine maintenance.

**Reactive Inspections:** Engineering inspectors take pictures, document and plug if possible. Re-inspection a week later. Outreach is provided to violators.

**Enforcement:** Code Enforcement is involved if initial contact is unsuccessful.

**Part III.A.7.d: Illicit Discharges and Improper Disposal —  
Spill Prevention and Response**

Satisfactory                       Unsatisfactory                       Not Applicable

**Spills:** All spills were reported by the Fire Department. In future annual reports, confirm that spills impact the MS4, or have the potential to spill. Municipal yard has a spill kit on site.

**Training:** Reported Fire Department. Discussed training municipal staff on spill response.

**Part III.A.7.e: Illicit Discharges and Improper Disposal —  
Public Reporting**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.7.f: Illicit Discharges and Improper Disposal —  
Oils, Toxics, and Household Hazardous Waste Control**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.7.g: Illicit Discharges and Improper Disposal —  
Limitation of Sanitary Sewer Seepage**

Satisfactory                       Unsatisfactory                       Not Applicable

**Prevention:** Converting all septic areas to sewage.

**Part III.A.8.a: Industrial and High-Risk Runoff —  
Identification of Priorities and Procedures for Inspections**

Satisfactory                       Unsatisfactory                       Not Applicable

**High risk facilities:** Discussed refining the HRF list to include those facilities that have potential to discharge into the MS4; and cross-referencing the City’s pretreatment facility inspections.

**Inspections:** Engineering inspectors perform inspections.

**Required Improvements:** Inspect 100% of high risk facilities within the permit cycle.

**Part III.A.8.b: Industrial and High-Risk Runoff —  
Monitoring for High Risk Industries**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.9.a: Construction Site Runoff —  
Site Planning and Non-Structural and Structural Best Management Practices**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.9.b: Construction Site Runoff —  
Inspection and Enforcement**

Satisfactory                       Unsatisfactory                       Not Applicable

**Part III.A.9.c: Construction Site Runoff —  
Site Operator Training**

Satisfactory                       Unsatisfactory                       Not Applicable

**Inspector/Reviewer Training:** Three Engineering inspectors and one Site Plan Reviewer (Dennis) staff have DEP Sediment and Erosion control certificates (reviewed). The City has a plan to provide training inspectors and reviewers this summer (within Year 5), and has obtained the training materials.

**Site Operator Training:** Preconstruction meetings.

**Required Improvements:** In the future, provide refresher training for site plan reviewers and site inspectors annually.