# CITY OF VALDOSTA MS4 INSPECTION, MAINTENANCE AND WASTE DISPOSAL PROCEDURES (AUGUST 2013)

## **Catch Basins and Storm Pipes**

- 1. A minimum of 20% of city maintained catch basins will be inspected annually, so that 100% are inspected within the 5-year permit period.
- 2. Each inspection will be documented on a *Stormwater System Inspection Form*.
- 3. Debris will be removed from the opening of the catch basin and inside to prevent obstruction of the flow.
- 4. Storm pipes will be inspected and cleaned as part of the catch basin inspection and documented on the inspection form.
- 5. Debris / waste collected will be removed from the site and taken to a landfill.
- 6. The infrastructure will be evaluated to determine if there are any structural problems.
- 7. If an issue with the catch basin and/or storm pipe is found, but cannot be addressed at the time of inspection (e.g. cleaning or repairs), a work order will be issued.
- 8. All final inspections and/or work orders will be turned into the Supervisor / Stormwater Manger and then converted into GIS by the Southern Georgia Regional Commission VALOR program.

### **Ditches / Canals**

- 1. All city maintained ditches / canals will be inspected annually.
- 2. Obstructions found will be documented through a daily report and/or work order and removed.
- 3. If a water quality problem is found, such as discoloration, fish kills, oily sheens, etc, the Supervisor / Stormwater Manager will be notified to determine if an investigation is needed.
- 4. Maintenance will be provided twice a year to cut back overgrowth and remove trash, etc.
- 5. Tree and shrub debris will be removed and taken to the city compost site, then grinded into mulch. Trash will be removed from the site and taken to a landfill.
- 6. Inspection / maintenance will be documented through daily reports and/or work orders and turned into the Supervisor / Stormwater Manger and then converted into GIS by the Southern Georgia Regional Commission VALOR program.

#### **Ponds**

- 1. A minimum of 20% of city and private ponds will be inspected annually, so that 100% are inspected within a 5-year period.
- 2. Each inspection will be documented on an *Operation and Maintenance Inspection Report for Stormwater Management Ponds Form.*
- 3. The pond owner(s) will be notified by the Stormwater Technician if any maintenance and/or repairs are needed.
- 4. City pond maintenance is privately contracted.
- 5. Work orders will be issued for city ponds that require maintenance and/or repairs.
- 6. All inspections will be documented and provided to the Stormwater Manager.

See MCM - E

Post – Construction Stormwater Management in New Development and Redevelopment for more details.

### **Outfalls**

- 1. A minimum of 20% of city maintained outfalls will be inspected annually, so that 100% are inspected within the 5-year period.
- 2. Each inspection will be documented on a *Dry Weather Outfall Screening Form*.
- 3. Debris will be removed from the outfall to prevent obstruction of the flow.
- 4. Storm pipes and the immediate downstream area will be inspected as part of the outfall inspection. If sediment, vegetation, and/or other blockages need to be removed, then a work order will be issued.
- 5. Debris / waste collected will be removed from the site and then taken to a landfill.
- 6. The infrastructure (e.g. outfall, headwall, etc) will be evaluated to determine if there are any structural problems. If an issue is found, then a work order will be issued
- 7. If an illicit discharge is found, the Environmental Technician will determine if an investigation is needed.
- 8. All final inspections and/or work orders will be turned into the Supervisor / Stormwater Manger and then converted into GIS by the Southern Georgia Regional Commission VALOR program.

See MCM – C

Illicit Discharge Detection and Elimination (IDDE)
for more details.

FOR MORE INFORMATION: ENGINEERING DEPARTMENT 300 NORTH LEE STREET P.O. BOX 1125 VALDOSTA, GEORGIA 31603 PHONE: (229) 259-3530

FAX: (229) 333-1884