

## **APPENDIX B**

### **Volume Sewer Customer Ordinance Program Implementation**

(A). Every Volume Sewer Customer (“VSC”) shall specifically be required to comply with EPA documents for the capacity, management, operation, and maintenance of the VSC collection and transmission systems including EPA 305-B-05-002, *Guide for Evaluating Capacity, Management, Operation and Maintenance (CMOM) Programs at Sanitary Sewer Collection Systems*, and *EPA Region 4 Guide to Collection and Transmission System Management, Operation and Maintenance Programs, Version 1.1, or the latest version.*

(B). Within six (6) Months after all modifications to the VSC Ordinance have been made as described in subparagraph 18(e) of this Consent Decree, each VSC shall provide a detailed plan (“Plan of Compliance”) to Miami-Dade for complying with the requirements described in subparagraphs 18(e)(ii) and (iii) of this Consent Decree. Within sixty (60) Days of receipt of Miami-Dade’s comments on the submittal of the Plan of Compliance, the VSC shall make the corrections required by Miami-Dade and resubmit the required plan to Miami-Dade. If the resubmittal is again disapproved by Miami-Dade, the VSC shall have thirty (30) Days upon notification of the disapproval to make the required corrections and resubmit the Plan of Compliance to Miami-Dade. Upon approval of the resubmitted documents, or upon approval of the initial submittal, the VSC shall immediately commence to implement the actions described in the Plan of Compliance according to the time periods provided below. If the VSC does not provide the required documents within the times noted, or if the second resubmittal is determined to be inadequate, or the VSC does not implement the actions proposed in a timely manner, the VSC shall be determined to be nonresponsive. Miami-Dade shall not issue any certification of

adequate capacity for new sanitary sewer flow for any facility served by a VSC determined to be nonresponsive.

(C). The VSC shall comply with the requirements of subparagraph 18(e)(iii) according to the following schedule:

(a). 18(e)(iii)(A). **Sewer Overflow Response Plan:** The written part of the overflow plan shall be delivered as a part of the Plan of Compliance. The training required for this section shall be completed within six (6) months of the approval of the Plan of Compliance. The records program required for this section shall be completed within six (6) Months of the approval of the Plan of Compliance. The rain event inspection routes required for this section shall be created within six (6) Months of the approval of the Plan of Compliance.

(b). 18(e)(iii)(B). **Information Management System Program:** The required information management system program shall be implemented within one (1) year of the approval of the Plan of Compliance.

(c). 18.(e)(iii)(C). **Sewer System Asset Management Plan:** The identification of critical assets, the determination of life cycle costs, and the statement of level of service shall be included in the Plan of Compliance. The long term funding plan shall be provided within one year of Plan of Compliance.

(d). 18(e)(iii)(D). **Gravity Sewer System Operation and Maintenance Program:** The schedules of inspections and preventative maintenance actions shall be provided with the Plan of Compliance. The initial inspections and identification of maintenance needs shall be completed within one year of the approval of the Plan of Compliance. The engineering evaluation of required corrosion controls shall be completed within one (1) year of the approval of the Plan of Compliance. The prioritization for evaluation

of the gravity sewers shall be completed within six (6) Months of the approval of the Plan of Compliance. The staffing requirements for the collection system operations and maintenance shall be met within six (6) Months of the approval of the Plan of Compliance.

(e). 18(e)(iii)(E). **Pump Station Operations and Preventative Maintenance Program:** The identification of means of internal communications, the technical specifications for each Pump Station, a description of the monitoring and control system for each Pump Station, and written preventative operations and maintenance schedules shall be provided with the Plan of Compliance. The listing of required resource commitments including staffing, contractual support and equipment shall be provided within six (6) Months of the approval of the Plan of Compliance. The written standard emergency operations and maintenance procedures shall be provided with the Plan of Compliance.

(f). 18(e)(iii)(F). **Force Main Operations, Preventative Maintenance and Assessment/Rehabilitation Program:** The standard procedures for the assessment of Force Mains and procedures for the repair, replacement, and rehabilitation of Force Mains shall be provided with the Plan of Compliance. The assessment of the Force Mains in the collection and transmission system shall be completed within six (6) Months of the approval of the Plan of Compliance. The assessment of the Force Main easements and a schedule for maintenance of the easements shall be completed within six (6) Months of the approval of the Plan of Compliance. All of the Force Main deficiencies discovered in the initial inspection shall be remedied within five (5) years of the approval of the Plan of Compliance.

(g). **General:** All of the staffing requirements not otherwise noted shall be satisfied within twelve (12) Months of the approval of the Plan of Compliance. All

requirements of Paragraph 18(e) not otherwise designated shall be satisfied within twelve (12) Months of the approval of the Plan of Compliance.

(D). Starting two (2) years after the Effective Date of the Consent Decree each VSC shall provide, by January 31 of each year, a report describing what changes have been determined to be necessary to update the VSC's CMOM program for the upcoming year. The report shall include, at a minimum, the current staffing level in all positions, new work required to maintain the VSC's collection and transmission system, new capital work identified in the previous year, training carried out during the previous year, SSOs from the system during the previous calendar year, and corrective actions for the SSOs, Pump Stations determined to have inadequate capacity during the previous calendar year, and the corrective plans for those Pump Stations.