

**SANITARY SEWER SYSTEM DESCRIPTION AND INVENTORY
INFILTRATION & INFLOW CONTROL PROGRAM**

Submit this form upon completion of condition assessment and after completing any substantial sewer system improvement.

Date: 10/27/15

Reason for Submitting: Completion of condition assessment
 Substantial sewer system improvement. Describe improvement: _____

A. Sanitary Sewer System Description

1. Is part of the Agency's service area Combined? (check one)
 - No
 - Yes, _____% Combined

2. Separate Sanitary Sewer Service Area: 6,200 acres

3. Separate Sanitary Sewer Service Area Population Equivalent (PE¹) Served:
 Residential: 46,000 Non-Residential: 2,700 Total: 48,700

4. Description of Municipal Sewer System Ownership: (check one)
 - Main line sewers only
 - Main line sewer and service lateral connection only
 - Main line sewer and service lateral to the ROW, easement, property line, or cleanout
 - Main line sewer and entire service lateral to the building
 - Other: _____

B. Sanitary Sewer System Inventory (separate sewer area only)

A. Sanitary Sewer System Inventory:

Gravity Sewer (ft)	Manholes	Force main (ft)	Lift Stations	Siphons	Connections to MWRD
500,000	2,000	22,700	8	0	3

B. Age Distribution of the Collection System:

Age	Gravity (ft)	Force main (ft)	Lift Station
0 – 25 years	125,000	7,200	5
26 – 50 years	235,000	10,500	3
>51	140,000	5,000	0
Total	500,000	22,700	8

C. Size Distribution of the Collection System:

Diameter	Gravity (ft)	Force main (ft)
≤8 inches	335,000	16,800
9 – 18 inches	87,000	5,900
19 – 36 inches	35,000	0
>36 inches	43,000	0
Total	500,000	22,700

D. Distribution of Collection System by Material:

Material	Gravity (ft)	Force main (ft)
PVC	110,000	
RCP	62,000	
CP (Concrete Pipe)		
VCP (Vitrified Clay Pipe)	328,000	
CCCP (Prestressed Concrete Cylinder)		
Steel		
DIP		12,000
CIP		8,300
HDPE		2,400
FRP (Fiberglass Reinforced Plastic)		
RPMP (Techite)		
ACP (Asbestos Cement Pipe)		
Other:		
Other:		

E. Number of Service Connections:

Residential	Commercial	Industrial	Other	Total
18,750	83	3	4	18,840

¹PE = 100 gal/person/day