

## Table of Contents

<u>Section</u>	<u>Page</u>
1. Summary and Recommendations	1
1.1 Statement of Problem	1
1.2 Summary of the Alternative Solutions Considered	1-2
1.3 Recommended Solution	2-3
2. Purpose and Need	4
2.1 Study Purpose	4
2.2 Need for Project	4-5
3. General Information	
3.1 Existing Facilities and Area Served	6-8
3.2 Optimum Performance Available with Existing Facilities	9
3.3 Existing Collection System	9-11
3.4 Potential for Serving Additional Areas	12
4. Infiltration and Inflow	13
4.1 Analysis of Inflow and Infiltration	13
4.1.1 Monitoring Program	13
4.1.2 Wet Weather Peak Flow	13-15
4.2 Steps Taken to Reduce Excessive Inflow and Infiltration	16
4.2.1 Background	16
4.2.2 Present Condition	16
4.2.3 Capacity Management, Operation and Maintenance (CMOM)	16-17
5. Future Conditions	18
5.1 Planning Period (20 years)	18
5.2 Land Use Projections	18
5.3 Population Forecast	19
5.3.1 Background	19
5.3.2 Population Projections	19-20