

# CITY OF FRANKFORT, KENTUCKY



*The City of  
Frankfort Sewer  
Department*

## WASTEWATER FACILITIES PLAN

**JUNE 2014**



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# City of Frankfort – 2014 Wastewater Facilities Plan

## TABLE OF CONTENTS

Section		
1.	FACILITY PLAN SUMMARY	1-1
2.	PURPOSE and NEED	
	Background	2-1
	Purpose and Need	2-1
3.	PHYSICAL CHARACTERISTICS of the PLANNING AREA	
	Planning Area Overview	3-1
	Planning Area Boundary	3-1
	Planning Area Land Use	3-2
	Planning Area Topography	3-2
4.	SOCIOECONOMIC CHARACTERISTICS of the PLANNING AREA	
	Current Population Statistics	4-1
	Historic Population Statistics	4-1
	Population Projections	4-1
	Planning Area Growth Projections - Sewered, Unsewered, Industrial and Commercial	4-2
	Economic and Social Benefits	4-3
5.	EXISTING ENVIRONMENT in the PLANNING AREA	
	Water Quality	5-1
	Water source	5-1
	Wetlands	5-1
	100-Year Floodplain	5-1
	Topography	5-2
	Geology	5-2
	Soil Characteristics	5-2
	Air Quality	5-2
	Endangered Species	5-3
	Cultural Resources	5-3
	Other Resource Features	5-3
6.	EXISTING WASTEWATER SYSTEM	
	On-Site Disposal	6-1
	Privately Owned Treatment Plants	6-2
	Publicly Owned Treatment Plant	6-3
	Biosolids Disposal	6-5
	Collection and Conveyance System	6-5
	Existing Operation, Maintenance and Compliance Issues	6-6
7.	FORECAST of FLOWS	
	Forecasting Considerations	7-1
	Residential Flow Rates	7-1
	Industrial Flow Rates	7-1
	Commercial Flow Rates	7-1
	Forecasted Waste Load Allocation	7-1

8.	EVALUATION of ALTERNATIVES	
	Recommended Alternatives for Wastewater Treatment and Disposal	8-1
	Recommended Alternatives for Wastewater Collection and Conveyance	8-1
	Recommendations	8-3
9.	CROSS CUTTER CORRESPONDENCE and MITIGATION	
	Requirements and Recommendations	9-1
10.	EVALUATION of the RECOMMENDED REGIONAL FACILITY PLAN	
	Environmental Impacts	10-1
	Institutional Structure	10-1
	Funding Plan	10-1
11.	DOCUMENTATION of PUBLIC PARTICIPATION	

### LIST OF APPENDICES

APPENDIX	A	Current KPDES Permit
APPENDIX	B	Recent Monthly Discharge Monitoring Report (May 2013)
APPENDIX	C	Recent Monthly Operating Report (November 2012)
APPENDIX	D	Copy of the Consent Judgment and the Administrative Order
APPENDIX	E	Listing of privately owned collection systems
APPENDIX	F	City of Frankfort Sewer Department 2011 Annual Pretreatment Program Report
APPENDIX	G	Cross Cutter Letters and responses from environmental review agencies
APPENDIX	H	Endangered and Threatened Species Report
APPENDIX	I	Interlocal Cooperation Agreement between Frankfort and Woodford County

### LIST OF TABLES

<u>Table Number</u>	<u>Title</u>
6-1	PRIVATELY OWNED SEWAGE TREATMENT SYSTEMS
6-2	EXISTING WASTEWATER PUMPING STATIONS
6-3	COMBINED SEWER OVERFLOW POINTS DESCRIPTION AND LOCATION
6-4	RECOMMENDED COMBINED SEWER PROJECTS from the LTCP
6-5	SANITARY SEWER OVERFLOW POINT LOCATIONS
End of Section 6	REPRINT of TABLES from the LONG TERM CONTROL PLAN
7-1	E.C. McMANNIS WASTEWATER TREATMENT PLANT AVERAGES
7-2	E.C. McMANNIS WASTEWATER TREATMENT PLANT LOADINGS
8-1 through 8-5	Project Cost Estimates and Present Worth Analyses for Project Alternatives
10-1	EXISTING and PROJECTED SEWER USER RATES
10-2	PRIORITIZED PROJECT LIST and COST ESTIMATES

## LIST OF FIGURES

<u>Figure Number</u>	<u>Title</u>
3-1	Original and Proposed Planning Area Map
3-2	City of Frankfort Official Zone Map
3-3	Service Area Boundary and Drainage Basin Boundary Map
3-4	100-Year Floodplain and Wetlands Area Map
5-1 through 5-5	Maps from the 305(b) report for the Kentucky River
6-1	Privately Owned Point Source Discharge Locations
6-3	Frankfort WWTP Flow Diagram
6-4	Schematic Flow Diagram of Existing Sewered Areas
6-5	Combined Sewer Point Source Discharges
8-1	Map of Gravity Sewer from Capital Mobile Home (MH) Estates to Elkhorn MH Park
8-2	Map of Force Main from Capital MH Estates to Elkhorn MH Park
8-3	Map of Force Main from Elkhorn MH Park to Jim Beam Distillery
10-1 through 10-4	Sanitary Collection System Map and Implementation Plan

**TABLE 10-2  
FRANKFORT SEWER DEPARTMENT  
PRIORITIZED PROJECT LIST and COST ESTIMATES**

The Frankfort Sewer Department has identified and prioritized a list of projects that will enable the City to comply with the schedule as outlined in the Administrative Order. The majority of these projects, which are listed in Table 10-2, are expected to be completed over the next seven years. This “majority” falls into one of three categories:

- Rehabilitation, repair or replacement of existing waste water infrastructure. Other than “No Action”, there are no alternatives, so no alternative analysis was done for these projects. These projects are marked with an “(R)” in the prioritized projects listed in Table 10-2.
- Projects that are currently under design and the best alternative has been determined. These projects are marked with an “(D)” in the prioritized projects listed in Table 10-2.
- Combined Sewer Overflow (CSO) projects that are part of the Long Term Control Plan (LTCP). These projects consist of separating combined sewers or constructing capacity upgrades. The analysis of these alternatives was done in the CSO Plan. These projects are marked with an “(C)” in the prioritized projects listed in Table 10-2.

**0-5 Year Planning Period**

1. Upper Slickway Collection Line Capacity Upgrade (D)	\$2,000,000	
2. West Main Collection Line Rehabilitation (R)	\$550,000	SX21073048
3. Concrete Pipe Inspection and Repair (R)	\$5,000,000	
4. Kentucky Ave. Collector Rehabilitation (R)	\$4,900,000	SX21073059
5. East Main Collector Rehabilitation (R)	\$530,000	SX21073037
6. Prevention Park Pump Station Replacement (R)	\$440,000	SX21073047
7. Ridgeview Pump Station Replacement (R)	\$440,000	SX21073046
8. West Frankfort Pump Station Replacement (R)	\$3,100,000	SX21073038
9. Bentwoods Pump Station #1 Replacement (R)	\$480,000	
10. Fort Boone Plaza Pump Station Replacement (R)	\$275,000	
11. Silverlake Pump Station Replacement (R)	\$440,000	
12. Benson Creek Pump Station Replacement (R)	\$475,000	
13. Spring Hill Estates Sewer Extension (D)	\$3,500,000	
14. Juniper Hill Rehabilitation (Under construction)	\$650,000	SX21073052
15. Myrtle Ave. Rehabilitation (Under construction)	\$300,000	SX21073034
16. Willowcrest I & I Reduction (C)	\$400,000	
17. Two Creeks I & I Reduction (C)	\$1,100,000	
18. Lower Slickway I & I Reduction (C)	\$1,050,000	
19. Wilkinson Street Line Replacement (R)	\$1,500,000	
20. Ridgeview I & I Reduction (C)	\$350,000	
21. Crestwood I & I Reduction (C)	\$350,000	
22. Tierra Linda I & I Reduction (C)	\$350,000	
23. Two Creeks # 2 Pump Station and Force Main (R)	\$1,200,000	SX21073012
✓ 24. Old Lawrenceburg Road Pump Station Replacement (R)	\$1,100,000	