

CIP Summary by Division

Sewer Fund

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	31,868,447	33,520,000	22,500,000	17,600,000	17,600,000	17,600,000	140,688,447
Other Grant Revenue	908,192	0	0	0	0	0	908,192
Total Revenues	32,776,639	33,520,000	22,500,000	17,600,000	17,600,000	17,600,000	141,596,639
Expenditure Types							
Engineering - Architecture	4,903,198	1,685,000	1,150,000	1,060,000	1,060,000	1,060,000	10,918,198
Land Acquisition	7,166,173	1,577,000	1,490,000	1,030,000	1,030,000	1,030,000	13,323,173
Land Development	160,000	100,000	50,000	50,000	50,000	50,000	460,000
Contract Construction	20,547,268	30,158,000	19,810,000	15,460,000	15,460,000	15,460,000	116,895,268
Total Expenditures	32,776,639	33,520,000	22,500,000	17,600,000	17,600,000	17,600,000	141,596,639



Reprogrammed Allocations

Sewer Fund

Project Number	Project Name	Unapprop Allocation	Reprogram	Sewer Funds	Sewer Funds	Total
SW02009	North Plant Sludge Disposal	246,000	246,000	246,000	0	246,000
SW02011	Covered Anaerobic Lagoon	10,936,300	10,935,830	10,935,830	0	10,935,830
SW04005	Loosahatchie Sewer	8,500,731	8,405,225	3,904,494	4,500,731	8,405,225
SW04006	Wolf River Bank Stabilization	2,000,000	2,000,000	2,000,000	0	2,000,000
Total		21,683,031	21,587,055	17,086,324	4,500,731	21,587,055

These reprogrammed allocations are not included in the division summary on the previous page.



CIP Summary by Project

Sewer Fund

Division Priority	Project Number	Project Name	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
1	SW02001	Rehab Existing Sewers	6,919,801	5,920,000	6,000,000	6,100,000	6,100,000	6,100,000	37,139,801
2	SW03001	Service To Unsewered Areas	922,109	1,200,000	500,000	500,000	500,000	500,000	4,122,109
3	SW01001	Misc Subdivision Outfalls	5,143,917	3,000,000	2,500,000	2,500,000	2,500,000	2,500,000	18,143,917
4	SW02006	Sludge Disp/Earth Complex	3,350,266	500,000	500,000	500,000	500,000	500,000	5,850,266
5	SW04004	Wolf River Interceptor	6,395,746	8,000,000	8,000,000	4,000,000	4,000,000	4,000,000	34,395,746
6	SW02033	South Plant Expansion	8,000,000	6,000,000	2,000,000	4,000,000	4,000,000	4,000,000	28,000,000
7	SW04007	Environmental Maint Relocation	1,000,000	3,000,000	0	0	0	0	4,000,000
8	SW03010	Marys Creek Interceptor	1,044,800	2,900,000	0	0	0	0	3,944,800
9	SW04008	Loosahatchie Interceptor	0	3,000,000	3,000,000	0	0	0	6,000,000
Total			32,776,639	33,520,000	22,500,000	17,600,000	17,600,000	17,600,000	141,596,639



CIP Detail by Project

Sewer Fund

Project Name Rehab Existing Sewers
Project Number SW02001
Division Priority 1

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	6,919,801	5,920,000	6,000,000	6,100,000	6,100,000	6,100,000	37,139,801
Total Revenues	6,919,801	5,920,000	6,000,000	6,100,000	6,100,000	6,100,000	37,139,801
Expenditure Types							
Engineering - Architecture	755,231	440,000	440,000	400,000	400,000	400,000	2,835,231
Land Acquisition	2,169,900	360,000	360,000	400,000	400,000	400,000	4,089,900
Contract Construction	3,994,670	5,120,000	5,200,000	5,300,000	5,300,000	5,300,000	30,214,670
Total Expenditures	6,919,801	5,920,000	6,000,000	6,100,000	6,100,000	6,100,000	37,139,801

Project Description / Justification:

This project provides funds for the repair, rehabilitation or replacement of portions of the existing sewer collection and treatment system as needed.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Service To Unsewered Areas
Project Number SW03001
Division Priority 2

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	922,109	1,200,000	500,000	500,000	500,000	500,000	4,122,109
Total Revenues	922,109	1,200,000	500,000	500,000	500,000	500,000	4,122,109
Expenditure Types							
Engineering - Architecture	1,900	0	0	0	0	0	1,900
Land Acquisition	48,923	67,000	40,000	40,000	40,000	40,000	275,923
Contract Construction	871,286	1,133,000	460,000	460,000	460,000	460,000	3,844,286
Total Expenditures	922,109	1,200,000	500,000	500,000	500,000	500,000	4,122,109

Project Description / Justification:

This project provides funds for extending sewer service to areas of the City which do not presently have sewers. The City pays the total cost of the projects.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Misc Subdivision Outfalls
Project Number SW01001
Division Priority 3

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	5,143,917	3,000,000	2,500,000	2,500,000	2,500,000	2,500,000	18,143,917
Total Revenues	5,143,917	3,000,000	2,500,000	2,500,000	2,500,000	2,500,000	18,143,917
Expenditure Types							
Engineering - Architecture	221,900	200,000	110,000	110,000	110,000	110,000	861,900
Land Acquisition	460,000	150,000	90,000	90,000	90,000	90,000	970,000
Land Development	160,000	100,000	50,000	50,000	50,000	50,000	460,000
Contract Construction	4,302,017	2,550,000	2,250,000	2,250,000	2,250,000	2,250,000	15,852,017
Total Expenditures	5,143,917	3,000,000	2,500,000	2,500,000	2,500,000	2,500,000	18,143,917

Project Description / Justification:

This project provides funds to connect new subdivisions to the City's sewer system. The City is required to fund the connection to all developments within the three-mile limit.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Sludge Disp/Earth Complex
Project Number SW02006
Division Priority 4

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	2,442,074	500,000	500,000	500,000	500,000	500,000	4,942,074
Other Grant Revenue	908,192	0	0	0	0	0	908,192
Total Revenues	3,350,266	500,000	500,000	500,000	500,000	500,000	5,850,266
Expenditure Types							
Engineering - Architecture	1,097,167	0	0	0	0	0	1,097,167
Contract Construction	2,253,099	500,000	500,000	500,000	500,000	500,000	4,753,099
Total Expenditures	3,350,266	500,000	500,000	500,000	500,000	500,000	5,850,266

Project Description / Justification:

This project provides funds for sludge disposal equipment and support facilities to prepare sludge for disposal at the Earth Complex.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Wolf River Interceptor
Project Number SW04004
Division Priority 5

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	6,395,746	8,000,000	8,000,000	4,000,000	4,000,000	4,000,000	34,395,746
Total Revenues	6,395,746	8,000,000	8,000,000	4,000,000	4,000,000	4,000,000	34,395,746
Expenditure Types							
Engineering - Architecture	1,682,000	300,000	300,000	150,000	150,000	150,000	2,732,000
Land Acquisition	3,642,550	1,000,000	1,000,000	500,000	500,000	500,000	7,142,550
Contract Construction	1,071,196	6,700,000	6,700,000	3,350,000	3,350,000	3,350,000	24,521,196
Total Expenditures	6,395,746	8,000,000	8,000,000	4,000,000	4,000,000	4,000,000	34,395,746

Project Description / Justification:

This project provides funds for a new interceptor to collect and transport waste water that will parallel the old interceptor to adequately accommodate future flows. It will also extend the interceptor into the Grays Creek.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name South Plant Expansion
Project Number SW02033
Division Priority 6

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	8,000,000	6,000,000	2,000,000	4,000,000	4,000,000	4,000,000	28,000,000
Total Revenues	8,000,000	6,000,000	2,000,000	4,000,000	4,000,000	4,000,000	28,000,000
Expenditure Types							
Engineering - Architecture	945,000	545,000	300,000	400,000	400,000	400,000	2,990,000
Contract Construction	7,055,000	5,455,000	1,700,000	3,600,000	3,600,000	3,600,000	25,010,000
Total Expenditures	8,000,000	6,000,000	2,000,000	4,000,000	4,000,000	4,000,000	28,000,000

Project Description / Justification:

This project provides funds for the construction of additional primary clarifiers, blowers, ABF Towers, final clarifiers and screens.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Environmental Maint Relocation
Project Number SW04007
Division Priority 7

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	1,000,000	3,000,000	0	0	0	0	4,000,000
Total Revenues	1,000,000	3,000,000	0	0	0	0	4,000,000
Expenditure Types							
Engineering - Architecture	200,000	100,000	0	0	0	0	300,000
Land Acquisition	800,000	0	0	0	0	0	800,000
Contract Construction	0	2,900,000	0	0	0	0	2,900,000
Total Expenditures	1,000,000	3,000,000	0	0	0	0	4,000,000

Project Description / Justification:

This project provides funds to relocate the Environmental Maintenance service center and its ancillary operations.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Marys Creek Interceptor
Project Number SW03010
Division Priority 8

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	1,044,800	2,900,000	0	0	0	0	3,944,800
Total Revenues	1,044,800	2,900,000	0	0	0	0	3,944,800
Expenditure Types							
Land Acquisition	44,800	0	0	0	0	0	44,800
Contract Construction	1,000,000	2,900,000	0	0	0	0	3,900,000
Total Expenditures	1,044,800	2,900,000	0	0	0	0	3,944,800

Project Description / Justification:

This project provides funds to construct a sanitary sewer interceptor to serve a developing area within the Memphis annexation area.

Operating Budget Impact:

None



CIP Detail by Project

Sewer Fund

Project Name Loosahatchie Interceptor
Project Number SW04008
Division Priority 9

	Reprogram	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
Revenue Sources							
Sewer Revenue Bonds	0	3,000,000	3,000,000	0	0	0	6,000,000
Total Revenues	0	3,000,000	3,000,000	0	0	0	6,000,000
Expenditure Types							
Engineering - Architecture	0	100,000	0	0	0	0	100,000
Contract Construction	0	2,900,000	3,000,000	0	0	0	5,900,000
Total Expenditures	0	3,000,000	3,000,000	0	0	0	6,000,000

Project Description / Justification:

This project provides funds for a new interceptor to collect and transport wastewater that will parallel the existing Loosahatchie Interceptor and will provide capacity to accommodate future flows. This will serve a developing area within the Memphis Annexation Area.

Operating Budget Impact:

None



Current vs. Proposed CIP Comparison (Sewer Funds)

Sewer Fund

Division Priority	Project Number	Project Name	Years	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
1	SW02001	Rehab Existing Sewers	FY 2006	5,920,000	6,000,000	6,100,000	6,100,000	0	24,120,000
			FY 2007	5,920,000	6,000,000	6,100,000	6,100,000	6,100,000	30,220,000
			Sewer Funds Change	0	0	0	0	6,100,000	6,100,000
2	SW03001	Service To Unsewered Areas	FY 2006	200,000	200,000	200,000	200,000	0	800,000
			FY 2007	1,200,000	500,000	500,000	500,000	500,000	3,200,000
			Sewer Funds Change	1,000,000	300,000	300,000	300,000	500,000	2,400,000
3	SW01001	Misc Subdivision Outfalls	FY 2006	1,800,000	1,800,000	1,800,000	1,800,000	0	7,200,000
			FY 2007	3,000,000	2,500,000	2,500,000	2,500,000	2,500,000	13,000,000
			Sewer Funds Change	1,200,000	700,000	700,000	700,000	2,500,000	5,800,000
4	SW02006	Sludge Disp/Earth Complex	FY 2006	500,000	500,000	500,000	500,000	0	2,000,000
			FY 2007	500,000	500,000	500,000	500,000	500,000	2,500,000
			Sewer Funds Change	0	0	0	0	500,000	500,000
5	SW04004	Wolf River Interceptor	FY 2006	8,000,000	8,000,000	4,000,000	4,000,000	0	24,000,000
			FY 2007	8,000,000	8,000,000	4,000,000	4,000,000	4,000,000	28,000,000
			Sewer Funds Change	0	0	0	0	4,000,000	4,000,000



Current vs. Proposed CIP Comparison (Sewer Funds)

Sewer Fund

Division Priority	Project Number	Project Name	Years	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total
6	SW02033	South Plant Expansion	FY 2006	6,000,000	2,000,000	4,000,000	4,000,000	0	16,000,000
			FY 2007	6,000,000	2,000,000	4,000,000	4,000,000	4,000,000	20,000,000
			Sewer Funds Change	0	0	0	0	4,000,000	4,000,000
7	SW04007	Environmental Maint Relocation	FY 2006	3,000,000	0	0	0	0	3,000,000
			FY 2007	3,000,000	0	0	0	0	3,000,000
			Sewer Funds Change	0	0	0	0	0	0
8	SW03010	Marys Creek Interceptor	FY 2006	2,900,000	0	0	0	0	2,900,000
			FY 2007	2,900,000	0	0	0	0	2,900,000
			Sewer Funds Change	0	0	0	0	0	0
9	SW04008	Loosahatchie Interceptor	FY 2006	0	0	0	0	0	0
			FY 2007	3,000,000	3,000,000	0	0	0	6,000,000
			Sewer Funds Change	3,000,000	3,000,000	0	0	0	6,000,000
Total Sewer Funds Change				5,200,000	4,000,000	1,000,000	1,000,000	17,600,000	28,800,000

