

**CITY OF FRANKLIN
SANITARY SEWER FUND
Fund 61**

PROGRAM MANAGER(S): Director of Public Works & Superintendent of Water/Sewer

PROGRAM DESCRIPTION:

The Sanitary Sewer Division is accounted for in an Enterprise Fund that accounts for the activities of the sanitary sewer operations of the City. Revenue comes from direct charges to those customers that use the system. Sewer bills are based on either on the amount of sewer usage when metered or when not metered are based upon the amount of water usage provided from the Franklin Water Utility with all residential customers receiving a flat charge. The City is part of the Milwaukee Metropolitan Sewerage District, which provides interceptor sewers and charges the City for treatment of the sanitary sewage generated in the City. Sewer activities handled by City personnel include maintenance and cleaning of collection sewers and monitoring of the sanitary sewer system located within the City. Employee costs of sewer and water department are allocated between water and sewer operations based on the activities performed. The Sanitary Sewer Fund receives no property tax levy support.

SERVICES:

- Clean City sewers on an ongoing basis plus trouble spots.
- Inspect City sewers for diagnostic purposes and possible replacement.
- Locate sewer lines for construction and Digger's Hotline.
- Respond to sewer backup calls and customer questions and other related problems.
- Maintain 4 sanitary lift stations to include emergency equipment.
- Televisе mainline sewers and laterals to detect defects and set up rehab schedule.
- Perform sewer rehab to include manholes, laterals and mainline.

STAFFING: Sewer Division and Water Utility share employees. The percentage varies yearly based on activities performed. For 2015 it is anticipated at 50%:

Authorized Positions (FTE)	2010	2011	2012	2013	2014	2015
Sewer Superintendent	.50	.50	.50	.50	.50	.50
Operator II	1.00	1.00	1.00	1.00	1.00	1.00
Operator I	.50	.50	.50	.50	.50	.50
Sewer Technician	3.50	3.00	3.00	3.00	3.00	3.00
Clerk/Typist	.62	.62	.62	.62	.62	.62
Seasonal Maintenance	.15	.15	.15	.15	.15	.15
Total Sewer	6.27	5.77	5.77	5.77	5.77	5.77
Total of Water & Sewer	12.55	11.55	11.55	11.55	11.55	11.55

ACTIVITY MEASURES:

Activity	2010	2011	2012	2013	2014	2015*
Miles of Sanitary Sewer	185	185	185	185	191	193
Avg. No. -Sewer Service Customers	9,775	9,970	10,010	10,060	10,090	11,000
Estimated Number of Manholes	4,564	4,700	4,700	4700	4730	4745
Feet of Sewer Cleaned	218,000	217,000	250,000	250,000	255,000	260,000

* Forecast

The Waste Water building construction contract was approved in October, 2013, with appropriation will carryover to 2015 as an encumbrance. The Appropriation was increased by \$100,000 to accommodate contingency and furnishings.

**Sewer Fund
Capital Equipment
Budget 2015**

	Adopted
Camera/Televising	
Replacement cables for lateral camera	2,500
Tractor Cables	1,800
Camera Repair	4,500
Total Camera/Televising	<u>8,800</u>
Tools & Shop	
Power Brush/Sweep	485
Small 14" chain saw	120
Metal locator	450
Portable Meg Welder	175
Horizontal/Vertical laser Package	600
Extension fiber poles	655
suction tube	150
bulldog Anti-blast	3,300
Dart Cleaning rotating nozzle	600
Safety & Security Equipment	
Towable Emergency Light Tower/generator	4,300
Large format LCD Display	800
Office/Computer Equipment	
Workstations (2)	3,000
GIS Related Pilot Program	750
SCADA upgrades/Improvements	
Upgrades (60/40 split)	7,200
Historical Data conversion (50/50 split)	3,500
Sewer Rehabilitation	170,000
Water & Wastewater facility	100,000
Total	<u>\$ 304,885</u>

CITY OF FRANKLIN

2015 BUDGET

SEWER FUND

REVENUE

CHARGES FOR SERVICES

	New Acct #	2012 Actual	2013 Actual	2014 Adopted	2014 Amended	2014 Estimate	2015 Proposed	2015 Adopted	Change Pr fr Adopted
METERED SALES-RESIDENTIAL	61-0000-4461	\$1,776,842	\$1,824,397	\$1,919,075	\$1,919,075	\$1,919,075	1,865,201	\$1,865,201	-2.8%
METERED SALES-COMMERCIAL	61-0000-4462	842,737	825,555	869,938	869,938	869,938	830,300	830,300	-4.6%
METERED SALES-INDUSTRIAL	61-0000-4463	308,059	380,362	284,321	284,321	284,321	385,700	385,700	35.7%
PUBLIC AUTHORITY	61-0000-4465	176,520	178,849	218,545	218,545	218,545	177,800	177,800	-18.6%
PENALTY-FORFEITED DISCOUNT	61-0000-4466	37,903	34,554	40,000	40,000	40,000	42,000	42,000	5.0%
MULTI FAMILY	61-0000-4468								
PROPEY STATUS REPORTS	61-0000-4413	2,030	2,400	2,000	2,000	2,000	2,200	2,200	10.0%

Total Charges for Services

Increase over prior year

MISCELLANEOUS REVENUE

INTEREST ON INVESTMENTS	61-0000-4711	22,945	20,168	13,000	13,000	26,000	20,000	20,000	
INVESTMENT GAINS/LOSSES	61-0000-4713	574	-28,624	-5,000	-5,000	-5,000	0	0	
REFUNDS/REIMBURSEMENTS	61-0000-4781	693		1,000	1,000	1,000	0	0	
Total Miscellaneous Revenue		24,212	-8,456	9,000	9,000	22,000	20,000	20,000	122.2%

TOTAL SEWER FUND REVENUE

		3,166,362	3,237,681	3,342,879	3,342,879	3,355,879	3,323,201	3,323,201	-0.6%
--	--	------------------	------------------	------------------	------------------	------------------	------------------	------------------	--------------

SEWER FUND

EXPENDITURES

PERSONAL SERVICES

SALARIES-FT	61-0731-5111	202,450	257,893	253,344	253,344	253,344	262,870	262,870	
SALARIES-ADMIN	61-0731-5112	38,762	22,312	0	0	0	0	0	
SALARIES-PT	61-0731-5113	13,458	6,148	0	0	0	0	0	
SALARIES-TEMP	61-0731-5115	2,375	0	5,616	5,616	5,616	5,772	5,772	
SALARIES-ALLOCATED	61-0731-5116	10,483	10,643	0	0	0	0	0	
SALARIES-OT	61-0731-5117	7,237	10,732	20,000	20,000	20,000	10,000	10,000	
COMPTIME TAKEN	61-0731-5118	3,992	3,272	4,000	4,000	4,000	4,000	4,000	
LONGEVITY	61-0731-5133	915	779	930	930	930	930	930	
HOLIDAY PAY	61-0731-5134	13,686	14,477	15,793	15,793	15,793	16,134	16,134	
VACATION PAY	61-0731-5135	16,620	20,320	20,326	20,326	20,326	20,708	20,708	
FICA	61-0731-5151	22,119	24,540	24,481	24,481	24,481	24,206	24,206	
RETIREMENT	61-0731-5152	36,840	28,244	21,193	21,193	21,193	25,712	25,712	
RETIREE GROUP HEALTH	61-0731-5153	14,185	7,802	11,630	11,630	8,706	8,756	8,756	
GROUP HEALTH & DENTAL	61-0731-5154	77,463	70,940	74,260	74,260	74,260	69,204	69,204	
LIFE INSURANCE	61-0731-5155	1,082	1,211	1,297	1,297	1,297	1,324	1,324	
WORKERS COMPENSATION INS	61-0731-5156	8,607	8,659	8,808	8,808	8,808	10,929	10,929	

Sub-total

Percent of Department Total

		470,133	487,912	462,678	462,678	459,754	456,545	456,545	-1.3%
		53.2%	50.1%	45.0%	40.9%	40.7%	43.7%	43.7%	

CONTRACTUAL SERVICES

AUDITING	61-0731-5213	4,200	4,300	4,456	4,456	4,456	4,500	4,500	
EQUIPMENT MAINTENANCE	61-0731-5242	18,545	19,732	19,000	19,000	19,000	20,000	20,000	
SOFTWARE MAINTENANCE	61-0731-5257	3,815	6,981	16,000	16,000	16,000	16,480	16,480	
HAZARDOUS WASTE DISPOSAL COST	61-0731-5287	38,633	42,367	44,995	44,995	44,995	46,795	46,795	
OTHER COSTS - DUMPING	61-0731-5288		1,288						
SUNDRY CONTRACTORS	61-0731-5299	19,221	23,633	15,914	15,914	15,914	18,000	18,000	
Sub-total		84,415	98,300	100,365	100,365	100,365	105,775	105,775	5.4%

SUPPLIES

POSTAGE	61-0731-5311	9,146	11,948	8,500	8,500	8,500	8,500	8,500	
OFFICE SUPPLIES	61-0731-5312	284	567	1,000	1,000	1,000	1,500	1,500	
PRINTING	61-0731-5313	3,045	3,827	5,000	5,000	5,000	5,000	5,000	
UNIFORMS	61-0731-5326	2,401	1,938	2,500	2,500	2,500	2,500	2,500	
OPERATING SUPPLIES-OTHER	61-0731-5329	6,877	2,099	1,000	4,200	4,200	2,000	2,000	
FUEL/LUBRICANTS	61-0731-5331	17,554	21,091	24,000	24,000	24,000	24,000	24,000	
VEHICLE SUPPORT	61-0731-5332	8,519	5,364	10,000	10,000	10,000	11,000	11,000	
EQUIPMENT SUPPLIES	61-0731-5333	25,316	28,098	30,500	30,500	30,500	30,500	30,500	
TELEVISION SUPPLIES	61-0731-5336	11,385	3,452	16,800	16,800	16,800	8,800	8,800	

Subtotal

Ratio of City of Franklin costs to MMSD charges

Ratio of Customer revenue to MMSD charges

		84,526	78,405	99,300	102,500	102,500	93,800	93,800	-5.5%
		46.9%	48.7%	52.4%	54.1%	53.9%	48.0%	48.0%	
		170.5%	166.1%	162.8%	162.8%	162.8%	155.1%	155.1%	

SERVICES AND CHARGES

SEWER SERVICE CHARGES	61-0731-5413	1,844,370	1,954,209	2,048,209	2,048,209	2,048,209	2,130,137	2,130,137	4.0%
TELEPHONE	61-0731-5415	10,206	11,056	8,100	8,100	8,100	8,100	8,100	
METER READING COSTS	61-0731-5416	5,242	4,686	10,000	10,000	10,000	10,000	10,000	
UNCOLLECTIBLE ACCOUNTS	61-0731-5417	3,385	243	0	0	0	0	0	
CONFERENCES & SCHOOLS	61-0731-5425	2,554	2,006	6,000	6,000	6,000	6,000	6,000	
ALLOCATED INSURANCE COST	61-0731-5428	8,213	9,028	8,670	8,670	8,670	8,843	8,843	
MILEAGE	61-0731-5432	444	268	750	750	750	750	750	
EQUIPMENT RENTAL	61-0731-5433	0	0	1,000	1,000	1,000	1,000	1,000	
LANDFILL DISPOSAL	61-0731-5437		1,551	0	0	0	0	0	
LOCK BOX CHARGES	61-0731-5493	5,610	6,007	6,095	6,095	6,095	6,095	6,095	
Sub-total		1,880,024	1,989,065	2,086,824	2,086,824	2,086,824	2,170,925	2,170,925	9.9%

CITY OF FRANKLIN		2012	2013	2014	2014	2014	2015	2015	Change Pr
2015 BUDGET		Actual	Actual	Adopted	Amended	Estimate	Proposed	Adopted	Yr Adopted
	New Acct #								
FACILITY CHARGES									
DEPRECIATION	61-0731-5541	63,017	66,692	63,500	63,500	63,500	69,700	69,700	
WATER	61-0731-5551	930	913	1,040	1,040	1,040	1,082	1,082	
ELECTRICITY	61-0731-5552	32,313	37,090	37,964	37,964	37,964	39,483	39,483	
SEWER	61-0731-5553	447	661	270	270	270	281	281	
NATURAL GAS	61-0731-5554	3,270	5,572	7,030	7,030	7,030	7,311	7,311	
BUILDING MAINTENANCE	61-0731-5559	2,222	2,620	11,200	11,200	11,200	11,200	11,200	
CITY SUPPORT-ENG & ADMIN	61-0731-5581	94,000	95,000	99,840	99,840	99,840	96,600	96,600	
Sub-total		196,200	209,748	220,644	220,844	220,844	225,657	225,657	2.2%
CAPITAL OUTLAY (NOT CAPITALIZED)									
BUILDING IMPROVEMENTS	61-0731-5822	44	1,045			0	0	0	
SEWER REHABILITATION	61-0731-5829	51,300	105,183	150,000	250,000	250,000	170,000	170,000	
Sub-total		51,344	106,228	150,000	250,000	250,000	170,000	170,000	13.3%
TOTAL SEWER FUND LOCAL EXPENDITURES		893,638	973,073	1,028,807	1,132,007	1,129,093	1,045,770	1,045,770	1.6%
TOTAL SEWER FUND MMSD EXPENDITURES		1,863,003	1,996,576	2,093,204	2,093,204	2,093,204	2,176,932	2,176,932	4.0%
TOTAL SEWER FUND OPERATING EXPENDITURES		2,766,641	2,969,649	3,122,011	3,225,211	3,222,287	3,222,702	3,222,702	3.2%
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS									
INTEREST INCOME - CLEAN WATER FI	61-0000-4712	296,958	583,189	605,500	510,860	510,860	564,337	564,337	
INTEREST EXPENSE - CLEAN WATER I	61-0731-5621	-296,958	-583,189	-605,500	-510,860	-510,860	-564,337	-564,337	
Net Interest Income (Expense)		0	0	0	0	0	0	0	
RETAINED EARNINGS, BEGINNING		2,011,257	2,422,961	-578,001	-578,001	2,850,848	2,609,440	2,609,440	
INVESTED IN CAPITAL ASSETS TRANSFER		9,994	-30,145	-1,573,425	-1,573,425	-185,000	-1,314,300	-1,314,300	
RETAINED EARNINGS, ENDING		2,422,961	2,660,848	-1,930,556	-2,033,758	2,609,440	1,395,639	1,395,639	
Ratio of City of Franklin costs to Retained Earnings		274.20%	273.45%	-187.65%	-179.66%	231.11%	133.46%	133.46%	
CLAIMS									
CAPITAL CONTRIBUTIONS	61-0731-5731		709,174	600,000	600,000	600,000	600,000	600,000	
LESS CIAC DEPRECIATION	61-0731-5732		-583,368	-586,000	-586,000	-586,000	-591,400	-591,400	
INVESTED IN CAPITAL ASSETS TRANSFER	61-0731-5741	-9,994	30,145	1,573,425	1,573,425	185,000	1,314,300	1,314,300	
INVESTED IN CAPITAL ASSETS, BEGINNING		44,245,741	43,655,925	46,256,998	46,256,998	46,078,867	48,867,327	48,867,327	
INVESTED IN CAPITAL ASSETS, ENDING		43,655,925	43,811,876	47,844,423	47,844,423	46,277,867	50,210,227	50,210,227	
NET ASSETS, ENDING		46,078,887	46,472,725	45,913,865	45,810,665	48,887,327	51,605,866	51,605,866	