

**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 2021 it is anticipated at 50%:

Authorized Positions (FTE)	2016	2017	2018	2019	2020	2021*
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	1.00	1.00	1.00	1.00
Sewer Technician	3.00	3.00	2.50	2.50	2.50	3.50
Clerk/Typist	.62	.25	.25	.75	.75	.75
Seasonal Maintenance	.15	.15	.15	.15	.15	.15
Total Sewer	5.77	5.40	5.40	5.90	5.90	5.90
Total of Water & Sewer	11.55	10.80	10.80	11.80	11.80	11.80

ACTIVITY MEASURES:

Activity	2016	2017	2018	2019	2020	2021*
Miles of Sanitary Sewer	194	194.5	195.5	197	203	206
Avg. No. -Sewer Service Customers	10,100	10,200	10,300	10,350	10,450	10,505
Estimated Number of Manholes	4750	4765	4790	4840	5115	5165
Feet of Sewer Cleaned	255,000	258,000	250,000	220,000	215,000	200,000

* Forecast

City of Franklin – Sanitary Sewer Fund
2021 Budget

The Sanitary Sewer Fund Balance is composed of two pieces, Unrestricted Fund balance and the net investment in infrastructure and equipment. The Unrestricted Fund Balance can be used for new investment in infrastructure and equipment or un-expected operating requirements.

In 2016, a note receivable from Metropolitan Milwaukee Sewerage District was recorded as part of Restricted Fund Balance. As the payments on the Note is received, the Restricted Fund Balance is transferred to Un-restricted, offsetting most of the depreciation on the asset.

As new investment is made in equipment and/or infrastructure, the Restricted for infrastructure fund balance is increased net of any depreciation on the infrastructure.

Fund Balance can be broken out as follows:

	2016	2017	2018
Unrestricted	\$1,290,775	\$1,469,256	\$1,578,345
Restricted for infrastructure investments	\$65,466,112	\$63,420,572	\$61,590,889
Total Fund Balance	\$66,756,888	\$64,889,828	\$63,169,234

Major maintenance expenditures on infrastructure in 2021 are:

• Inspection of the Forest Home Ave Sanitary Sewer	\$97,500	97,500
• Other sanitary sewer main repairs	\$97,500	97,500
Total:	\$195,000	195,000

Capital investments of:

	<u>Requested</u>	<u>Adopted</u>
Industrial Park sanitary sewer Lift Station (61-0731-5826)		\$3,000,000
1 replacement vehicle - Replacing vehicle #790 (61-0731-5811)	\$25,000.00	25,000
SCADA reporting Software enhancements (61-0731-5843)	\$10,000.00	10,000
General Office equipment (61-0731-5813)	\$2,500 00	2,500
Computer – Equipment up-date (61-0731-5841)	\$1,800.00	1,800
Replacement of ten-year-old zero turn lawn mower (61-0731-5814)	\$6,500.00	6,500
Shop Equipment (61-0731-5815)	\$1,700.00	1,700
Nonmotorized equipment (61-0731-5814)	\$6,500.00	0
Building improvements (61-0731-5822)	\$15,000.00	15,000

Total Expenditures: \$72,000.00

City of Franklin, WI
Sanitary Sewer Fund - 61

GL NUMBER	DESCRIPTION	2021 ORIGINAL BUDGET	2021 DEPT REQ BUDGET	2020 PROJECTED ACTIVITY	2020 AMENDED BUDGET	2019 ACTIVITY
CHARGES FOR SERVICES						
61-0000-4413	PROPERTY STATUS REPORTS					2,355
61-0000-4461	METERED SALES-RESIDENTIAL	2,271,000	2,271,000		2,099,400	2,066,966
61-0000-4462	METERED SALES-COMMERCIAL	630,200	630,200		588,000	591,845
61-0000-4463	METERED SALES-INDUSTRIAL	433,700	433,700		429,000	430,270
61-0000-4465	PUBLIC AUTHORITY	170,000	170,000		172,000	171,112
61-0000-4466	PENALTY-FORFEITED DISCOUNT	37,000	37,000		37,000	36,241
61-0000-4468	METERED SALES-MULTIFAMILY	524,000	524,000		511,200	503,338
	Total	4,065,900	4,065,900		3,836,600	3,802,127
INVESTMENT EARNINGS						
61-0000-4711	INTEREST ON INVESTMENTS	15,000	15,000		25,000	30,342
61-0000-4712	INT Income - CLEAN WATER FUND LOAN	384,730	384,800		400,800	452,642
61-0000-4713	INVESTMENT GAINS/LOSSES					4,562
	Total	399,730	399,800		425,800	487,546
MISCELLANEOUS REVENUE						
61-0000-4751	PROPERTY SALE				2,500	2,218
61-0000-4790	CAPITAL CONTRIBUTIONS				1,000,000	703,436
61-0000-4792	CONTRIBUTIONS FROM CITY VIA TID					2,195,622
61-0000-4799	MISCELLANEOUS REVENUE				(3,500)	
	Total				999,000	2,901,276
	Total Revenues	4,465,630	4,465,700		5,261,400	7,190,949
PERSONAL SERVICES						
61-0731-5111	SALARIES-FT	343,066	344,971	307,758	311,015	306,262
61-0731-5112	SALARIES-ADMIN					3,696
61-0731-5113	SALARIES-PT					(13,999)
61-0731-5115	SALARIES-TEMP	5,772	5,772	2,886	5,772	
61-0731-5116	SALARIES-ALLOCATED					1,310
61-0731-5117	SALARIES-OT	10,000	10,000	10,000	10,000	13,636
61-0731-5118	COMPTIME TAKEN				4,000	1,418
61-0731-5133	LONGEVITY	1,135	1,135	1,100	1,118	993
61-0731-5134	HOLIDAY PAY	21,062	19,562	19,150	17,010	17,406
61-0731-5135	VACATION PAY	27,491	26,394	25,239	24,209	21,353
	Total	(408,526)	(407,834)	(366,133)	(373,124)	(352,075)
EMPLOYEE BENEFITS						
61-0731-5151	FICA	31,252	31,199	24,788	28,544	24,224
61-0731-5152	RETIREMENT	38,532	38,462	33,537	209,015	47,660
61-0731-5153	RETIREE GROUP HEALTH	4,029	4,022	3,309	6,771	5,663
61-0731-5154	GROUP HEALTH & DENTAL	84,461	91,027	80,210	82,878	67,442
61-0731-5155	LIFE INSURANCE	1,832	1,825	1,390	1,663	1,355
61-0731-5156	WORKERS COMPENSATION INS	13,805	12,637	9,975	11,367	10,550
61-0731-5162	EMPLOYER HSA CONTRIBUTION					1,750
	Total	(173,911)	(179,172)	(153,209)	(340,238)	(158,644)
CONTRACTUAL SERVICES						
61-0731-5213	AUDITING	4,475	4,475		4,475	4,250
61-0731-5242	EQUIPMENT MAINTENANCE	63,000	63,000		63,000	60,166
61-0731-5257	SOFTWARE MAINTENANCE	13,000	13,000		15,000	17,398
61-0731-5287	OTHER COSTS-HAZARDOUS WASTE	53,000	53,000		46,500	46,207
61-0731-5288	OTHER COSTS - DUMPING	1,300	1,300		1,200	1,050
61-0731-5299	SUNDRY CONTRACTORS	18,000	18,000		18,000	17,627
	Total	(152,775)	(152,775)		(148,175)	(146,698)
SUPPLIES						
61-0731-5311	POSTAGE	11,000	11,000		10,500	12,451
61-0731-5312	OFFICE SUPPLIES	1,925	1,925		1,900	494
61-0731-5313	PRINTING	4,000	4,000		3,500	3,346
61-0731-5326	UNIFORMS	3,850	3,850		2,750	2,732
61-0731-5329	OPERATING SUPPLIES	1,000	1,000		2,500	162
61-0731-5331	FUEL/LUBRICANTS	13,000	13,000		13,000	8,456
61-0731-5332	VEHICLE SUPPORT	27,000	27,000		18,000	9,478
61-0731-5333	EQUIPMENT SUPPLIES	28,500	28,500		27,000	24,412
61-0731-5336	TELEVISIONING SUPPLIES	12,700	12,700		5,000	1,815
	Total	(102,975)	(102,975)		(84,150)	(63,346)

City of Franklin, WI
Sanitary Sewer Fund - 61

GL NUMBER	DESCRIPTION	2021 ORIGINAL BUDGET	2021 DEPT REQ BUDGET	2020 PROJECTED ACTIVITY	2020 AMENDED BUDGET	2019 ACTIVITY
SERVICES & CHARGES						
61-0731-5413	SEWER	2,515,000	2,515,000		2,497,000	2,441,667
61-0731-5415	TELEPHONE	5,000	5,000		5,500	4,823
61-0731-5416	METER READING COSTS	7,000	7,000		7,000	7,627
61-0731-5417	UNCOLLECTIBLE ACCOUNTS	850	850		1,000	518
61-0731-5425	CONFERENCES & MEMBERSHIPS	7,500	7,500		6,500	4,170
61-0731-5428	ALLOCATED INSURANCE COST	21,300	21,300		21,300	25,778
61-0731-5432	MILEAGE	600	600		400	516
61-0731-5433	EQUIPMENT RENTAL	800	800		600	
61-0731-5437	LANDFILL DISPOSAL TAXES	800	800		1,000	
61-0731-5493	LOCK BOX CHARGES	9,000	9,000		9,000	8,492
	Total	(2 567 850)	(2 567 850)		(2 549 300)	(2 493 591)
TRANSFERS OUT						
61-0731-5480	TAXES	3,100	3,100		3,500	3,080
	Total					
FACILITY CHARGES						
61-0731-5541	DEPRECIATION	230,500			151,600	157,171
61-0731-5551	WATER	1,200	1,200		2,500	866
61-0731-5552	ELECTRICITY	5,700	5,700		5,400	5,626
61-0731-5553	SEWER	250	250		450	225
61-0731-5554	NATURAL GAS	9,000	9,000		9,000	7,531
61-0731-5559	BUILDING MAINTENANCE-OTHER	15,250	15,250		15,750	14,258
61-0731-5561	CITY SUPPORT-ENG & ADMIN	109,380	109,380		104,750	103,100
61-0731-5572	ELECTRICITY-SEWER LIFT STATIONS	30,000	30,000		30,000	26,064
	Total	(401 280)	(170 780)		(319 450)	(314 841)
INTEREST						
61-0731-5621	INT EXP CLEAN WATER FUND LOAN	384,730	384,730	416,514	400,800	442,426
	Total	(384 730)	(384 730)	(416 514)	(400 800)	(442 426)
CLAIMS, CONTRIB AND AWARDS						
61-0731-5741	DEPRECIATION-CIAC	2,020,000			2,039,000	2,015,208
	Total	(2 020 000)			(2 039 000)	(2,015 208)
CAPITAL OUTLAY						
61-0731-5811	AUTO EQUIPMENT	25,000	25,000		50,000	16,748
61-0731-5813	OFFICE EQUIPMENT	2,500	2,500		2,600	
61-0731-5814	NONMOTORIZED EQUIPMENT	6,500	6,500		5,000	107,040
61-0731-5815	SHOP EQUIPMENT	1,700	1,700		1,700	
61-0731-5819	OTHER CAPITAL EQUIPMENT				25,000	
61-0731-5822	BUILDING IMPROVEMENTS	15,000	15,000		22,375	
61-0731-5826	SANITARY SEWER CONSTRUCTION				3,225,000	
61-0731-5827	SEWER LIFT/PUMP STATION CONST	3,000,000	3,000,000			
61-0731-5829	SANITARY SEWER REHAB	195,000	195,000		195,367	194,017
61-0731-5841	COMPUTER EQUIPMENT	1,800	1,800		1,250	9,999
61-0731-5843	COMPUTER SOFTWARE	10,000	10,000		136,000	
61-0731-5899	Capitalized Assets	(3,011,800)	(3,011,800)		(3,381,500)	(133,787)
	Total	(245,700)	(245 700)		(282 792)	(194 017)
	Total Expenditures	(6,460,847)	(4,214,916)	(935,856)	(6,540,529)	(6,183,926)
ESTIMATED REVENUES - FUND 61		4,465,630	4,465,700		5,261,400	7,190,949
APPROPRIATIONS - FUND 61		6 460,847	4,214,916	935,856	6,540,529	6,171,067
NET OF REVENUES/APPROPRIATIONS - FUND 61		(1,995,217)	250,784	(935,856)	(1,279,129)	1,019,882
BEGINNING FUND BALANCE		63,253,260	63,253,260	64,189,116	64,189,116	63,169,235
ENDING FUND BALANCE		61,258,043	63,504,044	63,253,260	62,909,987	64,189,117