

**CITY OF FRANKLIN WATER UTILITY
65-751**

PROGRAM: Water Utility

PROGRAM MANAGER(S): Board of Water Commissioners, Manager,
& Superintendent of Water/Sewer

PROGRAM DESCRIPTION:

The City of Franklin Water Utility is a separate corporation run by the Franklin Board of Water Commissioners. The Water Utility is accounted for as an Enterprise Fund. Revenue comes from direct charges to those customers that use the system. Water bills are based on water usage. The Water Utility purchases its water from the City of Oak Creek. Water activities handled by City personnel include maintenance and monitoring of the water system located within the City. Costs of Water Department employees are allocated to water operations based on activities performed.

SERVICES:

- Operate and maintain city booster pumping stations and water towers
- Inventory, install, read and maintain meters including upgrades and change outs.
- Inventory and maintain valves, hydrants, telemetry, reservoirs, and elevated towers.
- Respond to and resolve water customer complaints and concerns.
- Repair lateral and main breaks
- Locate all utility infrastructure as requested and required by Diggers Hotline
- Perform present time and follow up inspection on all new utility construction.
- Operate and maintain well and pump houses.
- Bills and collect amounts due for water services.

STAFFING: Water Utility and Sanitary Sewer Division share employees. The percentage varies yearly based on activities performed. For 2016 it is anticipated to be 50%.

Authorized Positions (FTE)	2011	2012	2013	2014	2015	2016*
Water Superintendent	.50	.50	.50	.50	.50	.50
Operator II	1.00	1.00	1.00	1.00	1.00	1
Operator I	.50	.50	.50	.50	.50	1
Water Technician	3.00	3.00	3.00	3.00	3.00	2.5
Clerk/Typist	.63	.63	.63	.63	.63	.25
Seasonal Maintenance	.15	.15	.15	.15	.15	.15
Total Water	5.78	5.78	5.78	5.78	5.78	5.40
Total of Water & Sewer	11.55	11.55	11.55	11.55	11.55	10.80

ACTIVITY MEASURES:

Activity	2011	2012	2013	2014	2015	2016*
Miles of Water Main	166.8	166.8	167.0	167.5	169	170
Avg. No.-Water Utility Customers	7,850	7,931	7930	8000	8200	8275
Avg. Daily Consumption (Gallons)	2.37m	2.615m	2.4m	2.8m	2.8m	2.8m
Number of Fire Hydrants	2,115	2,120	2,130	2145	2155	2565
Number of water mains repaired	7	10	10	9	11	10
Number of water laterals repaired	11	19	19	20	21	22

* Forecast

Capital Equipment

Flow Control	\$10,200
Office Equipment	30,750
700 residential meters	116,200
Commercial meters	3,000
Development Meters	17,000
Meter Parts Inventory	6,700
Copier	7,500
SCADA upgrades	4,800
Relocate SCADA from City	
Hall to Water Building	56,675
Towable Emergency Arrow	2,000
Abandon Well # 11	51,000
Total	305,825

City of Franklin, WI
Water Utility - Fund 65

GL NUMBER	DESCRIPTION	2013 ACTIVITY	2014 ACTIVITY	2015 ORIGINAL BUDGET	2015 AMENDED BUDGET	2015 PROJECTED ACTIVITY	2016 PROPOSED BUDGET	2016 ADOPTED BUDGET
CHARGES FOR SERVICES								
65-0000-4459	PUBLIC FIRE PROTECTION - CITY		251,656				266,000	266,000
65-0000-4460	UNMETERED SALES	6,500	8,557	6,500	6,500		5,000	5,000
65-0000-4461	METERED SALES-RESIDENTIAL	2,736,899	2,672,236	2,809,500	2,809,500		2,964,100	2,964,100
65-0000-4462	METERED SALES-COMMERCIAL	1,334,946	642,520	1,707,000	1,707,000		797,000	797,000
65-0000-4463	METERED SALES-INDUSTRIAL	342,386	389,416	339,200	339,200		403,300	403,300
65-0000-4464	PRIVATE FIRE PROTECTION	113,944	118,154	118,700	118,700		124,100	124,100
65-0000-4465	OTHER SALES TO PUBLIC AUTHOR	326,649	263,623	258,000	258,000		292,800	292,800
65-0000-4466	FORFEITED DISCOUNT	50,017	51,520	55,000	55,000		51,500	51,500
65-0000-4467	PUBLIC FIRE PROTECTION-BILLED	492,653	259,767	510,925	510,925		274,100	274,100
65-0000-4468	METERED SALES-MULTIFAMILY		650,228				784,100	784,100
65-0000-4469	METERED SALES-IRRIGATION		94,053				24,000	24,000
TOTAL CHARGES FOR SERVICES		5,403,996	5,421,720	5,804,825	5,804,825		5,986,000	5,986,000
INTEREST & INV INCOME								
65-0000-4711	INTEREST INCOME	(5,289)	(4,504)					
65-0000-4719	MISCELLANEOUS INTEREST			2,000	2,000			
TOTAL INTEREST & INV INCOME		(5,289)	(4,504)	2,000	2,000			
TOTAL OTHER INCOME								
65-0000-4725	WATER PROPERTY RENT	35,792	43,753	39,000	39,000		54,800	54,800
65-0000-4781	REFUNDS/REIMBURSEMENTS	1,457	2,920				2,000	2,000
65-0000-4799	OTHER WATER REVENUE	749	2,590	1,000	1,000		3,000	3,000
TOTAL OTHER INCOME		37,998	49,263	40,000	40,000	0	59,800	59,800
TOTAL REVENUES		5,436,705	5,466,479	5,846,825	5,846,825	0	6,045,800	6,045,800
Dept 0751-WU-SOURCE OF SUPPLY								
PERSONNEL SERVICES								
65-0751-5111	SOURCE OF SUPPLY-OPER LABOR	2,257	1,928	1,560	1,560		1,600	1,600
TOTAL PERSONNEL SERVICES		2,257	1,928	1,560	1,560	0	1,600	1,600
NON PERSONNEL SERVICES								
65-0751-5328	OPERATING SUPPLIES	5,245	7,929	10,500	10,500		20,135	20,135
65-0751-5371	MAINT OF WATER SOURCE PLANT	470	2,877	4,500	4,500		5,000	5,000
65-0751-5411	WHOLESALE WATER	3,022,097	2,909,354	3,116,500	3,116,500		3,085,800	3,085,800
TOTAL NON PERSONNEL SERVICES		3,027,812	2,920,160	3,131,500	3,131,500	0	3,110,935	3,110,935
TOTAL - 0751-WU-SOURCE OF SUPPLY		3,030,069	2,922,088	3,133,060	3,133,060	0	3,112,535	3,112,535
Dept 0752-WU-PUMPING EXPENSES								
PERSONNEL SERVICES								
65-0752-5111	PUMPING-OPERATIONS LABOR	80,009	72,549	70,720	70,720		73,000	73,000
65-0752-5112	PUMPING-MAIN LABOR PUMPING	390	381	10,800	10,800		2,000	2,000
65-0752-5113	PUMP EXP - MAIN EXP PUMP PLANT		172	11,000	11,000		17,000	17,000
TOTAL PERSONNEL SERVICES		80,399	73,102	92,520	92,520	0	92,000	92,000
NON PERSONNEL SERVICES								
65-0752-5371	MAINT WATER SOURCE PLANT	8,140	1,816					
65-0752-5552	PUMPING-FUEL-ELECTRIC	53,594	53,363	61,350	61,350		58,758	58,758
TOTAL NON PERSONNEL SERVICES		61,734	55,179	61,350	61,350	0	58,758	58,758
TOTAL - 0752-WU-PUMPING EXPENSES		142,133	128,281	153,870	153,870	0	150,758	150,758
Dept 0753-WU-WATER TREATMENT								
PERSONNEL SERVICES								
65-0753-5111	WATER TREAT OPERATION LABOR	231	1,371	540	540		580	580
65-0753-5112	WATER TREAT MAINT LABOR	907	184	540	540		500	500
TOTAL PERSONNEL SERVICES		1,138	1,555	1,080	1,080	0	1,080	1,080
NON PERSONNEL SERVICES								
65-0753-5299	WATER TREATMENT TESTS	4,820	8,621	23,000	23,000		15,000	15,000
65-0753-5336	WATER TREAT CHEMICALS			500	500		600	600
65-0753-5371	WATER TREAT MAINT EXP		38	500	500		600	600
TOTAL NON PERSONNEL SERVICES		4,820	8,659	24,000	24,000	0	16,200	16,200
PROPRIATIONS - 0753-WU-WATER TREATMENT		5,968	10,214	25,080	25,080	0	17,280	17,280
Dept 0754-WU-TRANSMISSION & DISTRIBUTION								
PERSONNEL SERVICES								
65-0754-5111	TRANS & DISTR OPER LABOR	25,420	29,491	34,611	34,611		35,961	35,961
65-0754-5112	MAINT LABOR-DISTR RESERVOIR	199	730	4,000	4,000		10,000	10,000
65-0754-5113	MAINT LABOR-MAINS	9,821	21,480	16,224	16,224		17,300	17,300
65-0754-5114	LOCATING LABOR-MAINS	8,854	11,031	12,150	12,150		12,500	12,500
65-0754-5115	MAINT LABOR-SERVICES	13,755	11,529	20,000	20,000		24,000	24,000
65-0754-5116	LOCATING LABOR-SERVICES	14,386	10,314	12,000	12,000		12,500	12,500
65-0754-5117	MAINT LABOR-METERS	18,175	23,542	21,632	21,632		22,600	22,600
65-0754-5118	MAINT LABOR-HYDRANTS	30,845	37,055	30,000	30,000		32,000	32,000
65-0754-5119	MAINT LABOR-PLANT	22,744	33,678	12,000	12,000		12,700	12,700
TOTAL PERSONNEL SERVICES		144,299	178,850	162,617	162,617	0	179,561	179,561
NON PERSONNEL SERVICES								
65-0754-5257	STORAGE SOFTWARE MAINT	2,000	1,212	13,000	13,000		13,500	13,500
65-0754-5347	TRANS&DISTR SAFETY SUPP EXP	1,357	2,547	5,000	5,000		4,000	4,000
65-0754-5371	TRANS & DISTR OPER SUPP EXP	16,566	27,117	31,000	31,000		25,000	25,000

City of Franklin, WI
Water Utility - Fund 65

GL NUMBER	DESCRIPTION	2013 ACTIVITY	2014 ACTIVITY	2015 ORIGINAL BUDGET	2015 AMENDED BUDGET	2015 PROJECTED ACTIVITY	2016 PROPOSED BUDGET	2016 ADOPTED BUDGET
65-0754-5372	MAINT EXP-DISTR RESERVOIR	7,165	3,035	4,000	4,000		4,800	4,800
65-0754-5373	MAINT EXP-MAINS	55,498	89,477	50,000	50,000		58,000	58,000
65-0754-5375	MAINT EXP-SERVICES	38,957	85,209	57,000	57,000		80,000	80,000
65-0754-5377	MAINT EXP-METERS	1,802	2,118	3,000	3,000		4,000	4,000
65-0754-5378	MAINT EXP-HYDRANTS	47,282	57,642	50,000	50,000		55,000	55,000
65-0754-5379	MAINT EXP-PLANT	5,768	13,544	16,000	16,000		17,200	17,200
TOTAL NON PERSONNEL SERVICES		176,394	281,901	229,000	229,000	0	261,500	261,500
NET OF REVENUES/APPROPRIATIONS - 0754-WU-TRANSMISSI		320,693	460,751	391,617	391,617	0	441,061	441,061
Dept 0757-WU-CUSTOMER ACCOUNTS								
PERSONNEL SERVICES								
65-0757-5111	METER READING LABOR	7,145	6,038	8,436	8,436		8,840	8,840
65-0757-5112	ACCTG & COLLECTION LABOR	15,194	10,044	24,066	24,066		24,991	24,991
65-0757-5113	ACCTG & COLL PAYROLL EXP	12,950	12,870	14,007	14,007		14,375	14,375
TOTAL PERSONNEL SERVICES		35,289	28,952	46,509	46,509	0	48,206	48,206
NON PERSONNEL SERVICES								
65-0757-5311	POSTAGE						8,200	8,200
65-0757-5329	OPERATING SUPPLIES	11,366	8,951	8,000	8,000			
65-0757-5417	UNCOLLECTIBLE ACCOUNTS	1,248	2,937				2,500	2,500
65-0757-5491	BANK FEES	9,439	12,929	10,150	10,150		10,200	10,200
TOTAL NON PERSONNEL SERVICES		22,053	24,817	18,150	18,150	0	20,900	20,900
NET OF REVENUES/APPROPRIATIONS - 0757-WU-CUSTOMER /		57,342	53,769	64,659	64,659	0	69,106	69,106
Dept 0758-WU-ADMINISTRATIVE								
PERSONNEL SERVICES								
65-0758-5111	ADMIN & GENERAL PAYROLL EXP	47,300	47,000	48,714	48,714		47,585	47,585
65-0758-5112	EMPL BEN-SICK & OTHER LEAVE	7,754	19,308	13,150	13,150			
65-0758-5118	EMPL BEN-COMP TIME TAKEN EX	3,365	4,467					
65-0758-5133	EMPL BEN-LONGEVITY EXP	799	925	930	930		1,013	1,013
65-0758-5134	EMPL BEN-HOLIDAY EXP	14,607	15,106	16,134	16,134		16,816	16,816
65-0758-5135	EMPL BEN-VACATION EXP	21,171	21,511	20,708	20,708		22,124	22,124
65-0758-5152	EMPL BEN-RETIREMENT EXP	28,810	33,239	26,592	26,592		23,786	23,786
65-0758-5153	EMPL BEN-RETIREE HEALTH EXP	7,869	8,677	8,756	8,756		9,033	9,033
65-0758-5154	EMPL BEN-GROUP HEALTH&DENTA	72,516	78,163	69,204	69,204		63,546	63,546
65-0758-5155	EMPL BEN-LIFE INSURANCE EXP	1,232	1,395	1,324	1,324		1,464	1,464
65-0758-5156	EMPL BEN-WORKERS COMP EXP	8,893	9,454	11,077	11,077		11,529	11,529
65-0758-5159	EMPLOYEE BENEFITS-ALLOCATED	35,750	35,530	34,738	34,738		34,790	34,790
TOTAL PERSONNEL SERVICES		250,096	274,775	251,325	251,325	0	231,666	231,686
NON PERSONNEL SERVICES								
65-0758-5213	ANNUAL AUDIT SERVICES		6,200	6,200	6,200		6,510	6,510
65-0758-5219	OUTSIDE SERVICES	62,783	17,423	40,000	40,000		195,450	195,450
65-0758-5312	OFFICE SUPPLIES	1,263	803	1,200	1,200		1,800	1,800
65-0758-5332	TRANSPORTATION EXP	17,339	20,297	19,500	19,500		22,500	22,500
65-0758-5371	MAINTENANCE OF GENERAL PLAN	433	705	5,500	5,500		14,000	14,000
65-0758-5399	MISC GENERAL EXPENSE	3,596	1,129	1,000	1,000		1,000	1,000
65-0758-5424	MEMBERSHIPS		1,839					
65-0758-5425	CONFERENCE/DUES/SUBSCRIPTIO	3,424	3,831	6,500	6,500		6,500	6,500
65-0758-5432	MILEAGE	263	510	1,000	1,000		1,000	1,000
65-0758-5499	REGULATORY COMMISSION EXP	6,348	5,416	5,000	5,000		7,250	7,250
65-0758-5511	PROPERTY INSURANCE-BUILDING	5,550	5,550	31,150	31,150		5,600	5,600
65-0758-5512	AUTO/EQUIPMENT INSURANCE	2,620	2,620				2,700	2,700
65-0758-5515	BOILER INSURANCE	14,700	14,700				14,900	14,900
65-0758-5516	UMBRELLA INSURANCE	2,100	2,100				2,200	2,200
TOTAL NON PERSONNEL SERVICES		120,417	82,923	117,050	117,050	0	281,410	281,410
NET OF REVENUES/APPROPRIATIONS - 0758-WU-ADMINISTRA'		370,483	357,698	368,375	368,375	0	513,096	513,096
Dept 0761-WU-OTHER OPERATING								
65-0761-5151	TAXES-FICA	22,712	25,562	24,743	24,743		25,719	25,719
65-0761-5480	TAXES-PROPERTY TAX EQUIVALN	1,127,801	1,044,446	1,100,000	1,100,000		1,100,000	1,100,000
65-0761-5541	DEPRECIATION	364,892	339,725	338,200	338,200		386,850	386,850
TOTAL NON PERSONNEL SERVICES		1,515,405	1,409,733	1,462,943	1,462,943	0	1,512,569	1,512,569
NET OF REVENUES/APPROPRIATIONS - NON PERSONNEL SE		5,442,083	5,342,534	5,599,604	5,599,604	0	5,816,405	5,816,405
TOTAL NET REVENUE (EXPENDITURES)		(5,378)	123,945	247,221	247,221	0	229,395	229,395
65-0771-6505	INTERFUND INTEREST	5,131						
65-0771-5601	BOND/NOTE ISSUANCE COST		20,358					
65-0771-5621	INTEREST ON LONG-TERM DEBT		1,451	32,000	32,000		34,138	34,138
65-0000-4790	CAPITAL CONTRIBUTIONS	(487,927)	(1,279,787)	(500,000)	(500,000)		(750,000)	(750,000)
65-0761-5741	DEPREC-CONTRIB IN AID CONST	732,423	757,846	766,800	766,800		770,400	770,400
TOTAL NET REVENUES (EXP) AFTER CONTRIBUTIONS		(255,005)	624,077	(51,579)	(51,579)	0	174,857	174,857
BEGINNING FUND BALANCE		46,172,538	45,917,531	46,541,607	46,541,607	48,541,607	52,096,047	52,096,047
ENDING FUND BALANCE		45,917,533	46,541,608	46,490,028	46,490,028	52,096,047	52,270,904	52,270,904