

**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 2014 it is anticipated to be 50%.

Authorized Positions (FTE)	2009	2010	2011	2012	2013	2014
Water 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
Water Technician	3.50	3.50	3.00	3.00	3.00	3.00
Clerk/Typist	.63	.63	.63	.63	.63	.63
Seasonal Maintenance	.15	.15	.15	.15	.15	.15
Total Water	6.28	6.28	5.78	5.78	5.78	5.78
Total of Water & Sewer	12.55	12.55	11.55	11.55	11.55	11.55

ACTIVITY MEASURES:

Activity	2009	2010	2011	2012	2013*	2014*
Miles of Water Main	165.6	165.8	166.8	166.8	167.0	167.5
Avg. No.-Water Utility Customers	7,756	7,807	7,850	7,931	7930	8000
Avg. Daily Consumption (Gallons)	2.461m	2.298m	2.37m	2.615m	2.4m	2.8m
Number of Fire Hydrants	2,106	2,111	2,115	2,120	2,130	2145
Number of water mains repaired	7	6	7	10	10	9
Number of water laterals repaired		13	11	19	19	20

* Forecast

BUDGET SUMMARY:

The budget and operations described herein were approved by the Board of Water Commissioners who are responsible for the Water Utility. In July 2012, the PSC approved a 36% water rate increase for the water purchased by Franklin. The rate case also removed the Public Fire Protection charge the supplier had been charging. 2014 is expected to have similar water volumes as 2013.

Utility customer growth has been rather flat for two years and water conservation efforts have encouraged customers to use less water and invest in water saving fixtures.

Capital Requests for 2014 included:

	Requested	Approved
Vibrator/compactor	600	600
Grass weed trimmer – replacement	150	150
Chain saw – replacement	225	225
Reciprocating saw	125	125
Grinder/cut off saw	125	125
Oxyacetylene torch kit + tanks	325	325
Portable pressure washer	650	650
Pipe, line & Cable locator – replacement	1,600	1,600
Metal Detector – additional unit	325	325
Water leak detection unit – replacement	3,600	3,600
Van – replace 2007 Dodge	25,000	25,000
Laptop computer	800	800
Climate Control equipment – flow control Stations – place 3	30,000	0
Meters – for new customers	42,800	42,800
Meters – replacements	9,600	9,600
Utility Truck Dump Body insert	3,500	3,500
Abandon reservoir @ Airways Ave	25,000	0
Abandon Well # 5	45,000	45,000
Drexel Tower Radio – for SCADA	2,700	2,700
Sewer & Water Building (net of Water Impact Fees)	1,200,000	1,200,000
Total	1,359,400	1,337,125

CITY OF FRANKLIN

2014 BUDGET

	New Acct #	2011 Actual	2012 Actual	2013 Adopted	2013 Amended	2013 Estimate	2014 Proposed	2014 Adopted	Change Pr Yr Adopted
WATER UTILITY									
REVENUE									
Metered Revenue									
Metered Sales-Residential	65.0000.4461	2,329,800	2,829,528	2,808,700	2,808,700	2,659,500	2,892,961	2,892,961	
Metered Sales-Commercial	65.0000.4462	1,039,892	1,260,849	1,450,200	1,450,200	1,333,400	1,493,706	1,493,706	
Other Sales to Public Authority	65.0000.4465	225,854	280,374	271,200	271,200	275,500	279,336	279,336	
Metered Sales-Industrial	65.0000.4463	235,408	281,736	326,700	326,700	301,800	336,501	336,501	
Total Metered Revenue		3,830,954	4,652,486	4,856,800	4,856,800	4,569,700	5,002,504	5,002,504	3.0%
Other Water Revenue									
Public Fire Protection	65.0000.4467	539,935	528,640	486,800	486,800	534,000	501,400	501,400	
Private Fire Protection	65.0000.4464	109,950	115,945	116,000	116,000	117,100	116,000	116,000	
Forfeited Discount	65.0000.4466	53,903	48,559	60,000	60,000	58,600	60,000	60,000	
Unmetered Sales	65.0000.4460	4,331	14,761	0	0	0	0	0	
Total Miscellaneous Revenue		708,118	707,905	662,800	662,800	709,700	677,400	677,400	2.2%
Total Water Utility Revenue		4,539,072	5,360,391	5,519,600	5,519,600	5,279,400	5,679,904	5,679,904	2.9%
EXPENDITURES									
Source of Supply:									
Source of Supply: Operations Labor									
Operation Supplies & Expense	65-0751-5111	197	712	1,000	1,000	2,200	1,500	1,500	
Wholesale Water	65-0751-5411	2,294,631	2,863,553	3,016,400	3,016,400	2,896,000	3,137,056	3,137,056	
Maint of Water Source plant	65-0751-5371	382	829	4,000	4,000	4,000	4,000	4,000	
Sub-total Source of Supply		2,304,610	2,874,358	3,031,400	3,031,400	2,912,200	3,152,556	3,152,556	4.0%
Supplies/Metered Sales									
		60.16%	61.78%	62.42%	62.42%	63.73%		63.02%	
Pumping									
Pump Exp - Fuel - ELECTRIC	65-0752-5552	45,320	55,034	46,350	46,350	46,350	46,350	46,350	
Pump Exp - Operations Labor	65-0752-5111	81,937	89,221	75,000	75,000	75,000	68,000	68,000	
Pump Exp - Main Labor Pump Plant	65-0752-5112	1,056	1,053	10,000	10,000	10,000	10,400	10,400	
Pump Exp - Main Exp Pump Plant	65-0752-5113	12,776	10,337	11,000	11,000	11,000	11,000	11,000	
Sub-total Pumping		141,089	155,645	142,350	142,350	142,350	135,750	135,750	-4.6%
Water Treatment									
Water Treat Chemicals	65-0753-5336		0	500	500	500	500	500	
Water Treat Operation Labor	65-0753-5111	385	0	500	500	500	520	520	
Water Treat Tests	65-0753-5299	3,918	1,068	23,000	23,000	23,000	23,000	23,000	
Water Treat Maint Labor	65-0753-5112	397	235	500	500	500	520	520	
Water Treat Maint Expenses	65-0753-5371	149	176	500	500	500	500	500	
Subtotal Water Treatment		4,848	1,479	25,000	25,000	25,000	25,040	25,040	0.2%
Transmission & Distribution									
Trans & Distr Software Maintenance	65-0754-5257	1,613	2,670	2,000	2,000	2,000	11,000	11,000	
Trans & Distr Operation Labor	65-0754-5111	51,367	37,725	32,000	32,000	32,000	33,280	33,280	
Trans & Distr Op Supp Exp	65-0754-5371	17,935	17,554	30,000	30,000	30,000	31,000	31,000	
Trans & Distr Safety Supp Exp	65-0754-5347	496	403	2,000	2,000	2,000	4,000	4,000	
Maint Labor- Distr Reservoir	65-0754-5112		757	4,000	4,000	4,000	4,000	4,000	
Maint Expenses- Distr Reservoir	65-0754-5372	4,563	7,265	10,000	10,000	10,000	4,000	4,000	
Maintenance Labor - Mains	65-0754-5113	6,088	10,321	15,000	15,000	15,000	15,600	15,600	
Maintenance Expense - Mains	65-0754-5373	25,547	69,990	28,000	28,000	28,000	35,000	35,000	
Locating Labor - Mains	65-0754-5114	465	3,480	12,150	12,150	12,150	12,150	12,150	
Maint Labor - Services	65-0754-5115	10,137	25,085	10,800	10,800	10,800	17,000	17,000	
Maint Expense - Services	65-0754-5375	32,727	65,611	50,000	50,000	50,000	57,000	57,000	
Locating Labor - Services	65-0754-5116	20,829	20,537	12,000	12,000	12,000	12,000	12,000	
Maint Labor - Meters	65-0754-5117	37,267	7,209	20,000	20,000	20,000	20,800	20,800	
Maint Expense - Meters	65-0754-5377	1,524	523	3,000	3,000	3,000	3,000	3,000	
Maint Labor - Hydrants	65-0754-5118	17,945	13,982	17,550	17,550	17,550	26,000	26,000	
Maint Expenses - Hydrants	65-0754-5378	15,822	11,944	45,000	45,000	45,000	48,000	48,000	
Maint Labor - Plant	65-0754-5119	14,173	21,027	10,600	10,600	10,600	11,024	11,024	
Maint Expenses - Plant	65-0754-5379	5,731	12,287	15,000	15,000	15,000	15,000	15,000	
Sub-total Transmission & Distribution		264,229	328,371	319,100	319,100	319,100	359,854	359,854	12.8%
Customer Accounts									
Meter Reading Labor	65-0757-5111	7,367	6,579	7,800	7,800	7,800	8,112	8,112	
Acct & Collection Labor	65-0757-5112	23,767	22,898	22,250	22,250	22,250	23,140	23,140	
Acclg & Coll Payroll Exp - Allocated	65-0757-5113	11,700	11,700	12,950	12,950	12,950	13,468	13,468	
Supplies & Expense	65-0757-5329	7,563	8,321	8,000	8,000	8,000	8,000	8,000	
Bank Fees	65-0757-5491	8,090	7,669	10,150	10,150	10,150	10,150	10,150	
Uncollectible Accounts	65-0757-5417	3,062	5,987	5,000	5,000	5,000	0	0	
Sub-total Customer Accounts		61,549	63,154	66,150	66,150	66,150	62,870	62,870	-5.0%

CITY OF FRANKLIN

2014 BUDGET

	New Acct #	2011 Actual	2012 Actual	2013 Adopted	2013 Amended	2013 Estimate	2014 Proposed	2014 Adopted	Change Pr Yr Adopted
Administrative & General									
Admin & General Payroll Exp - Allocated	65-0758-5111	48,500	48,500	47,300	47,300	47,300	49,192	49,192	
Office Supplies	65-0758-5312	2,710	1,790	1,000	1,000	1,000	1,100	1,100	
Conferences/Dues/Subscriptions	65-0758-5425	4,540	4,719	4,600	4,600	4,600	6,000	6,000	
Mileage	65-0758-5432	810	378	1,000	1,000	1,000	1,000	1,000	
Outside Services	65-0758-5219	51,823	221,895	44,000	44,000	44,000	46,200	46,200	
Property Insurance - BUILDING	65-0758-5511	28,300	22,661	28,800	28,800	28,800	29,952	29,952	
Empl Ben - Allocated	65-0758-5159	33,800	33,800	35,360	35,360	35,360	36,774	36,774	
Empl Ben - Sick & Other Leave Exp	65-0758-5112	9,375	9,737	24,486	24,486	10,000	12,500	12,500	
Empl Ben - Comp Time Taken Exp	65-0758-5118	5,808	3,951	3,328	3,328	3,328	3,500	3,500	
Empl Ben - Longevity Exp	65-0758-5133	828	889	780	780	780	930	930	
Empl Ben - Holiday Exp	65-0758-5134	15,983	14,733	17,056	17,056	17,056	15,793	15,793	
Empl Ben - Vacation Exp	65-0758-5135	20,944	22,549	21,994	21,994	21,994	20,326	20,326	
Empl Ben - Retirement Exp	65-0758-5152	47,305	36,636	29,536	29,536	29,536	21,193	21,193	
Empl Ben - Retiree Health Exp	65-0758-5153	15,299	14,297	14,872	14,872	14,872	11,630	11,630	
Empl Ben - Group Health & Dental Exp	65-0758-5154	88,200	82,808	88,088	88,088	88,088	74,260	74,260	
Empl Ben - Life Insurance Exp	65-0758-5155	1,178	1,143	1,248	1,248	1,248	1,298	1,298	
Empl Ben - Workers Comp Exp	65-0758-5156	10,035	8,693	10,452	10,452	10,452	9,808	9,808	
Employee Benefits	65-0758-5159								
Regulatory Commission Exp	65-0758-5499	5,377	3,953	5,000	5,000	5,000	5,000	5,000	
Misc General Expense	65-0758-5399	1,225	5,849	1,000	1,000	1,000	1,000	1,000	
Maintenance of General Plant	65-0758-5371	258	152	2,000	2,000	2,000	5,500	5,500	
Transportation Expenses	65-0758-5332	18,282	16,423	19,500	19,500	19,500	19,500	19,500	
Sub-total Administrative & General		410,580	555,557	401,400	401,400	386,914	372,456	372,456	-7.2%
Total Local Expenditures		892,274	1,115,012	969,000	969,000	955,714	971,470	971,470	0.3%
Total Wholesale Water Cost		2,294,631	2,863,553	3,016,400	3,016,400	2,896,000	3,137,056	3,137,056	4.0%
Operation & Maintenance Expenses - subtotal		3,186,905	3,978,564	3,985,400	3,985,400	3,851,714	4,108,526	4,108,526	3.1%
Depreciation	65-0761-5541	315,717	333,216	390,100	390,100	390,100	355,000	355,000	
Taxes - Property Tax Equivalent	65-0761-5480	972,747	1,057,722	1,070,000	1,070,000	1,070,000	1,070,000	1,070,000	
Taxes - FICA	65-0761-5151	25,158	23,959	25,500	25,500	25,500	24,253	24,253	
Total Operating Expenses		4,500,527	5,393,461	5,471,000	5,471,000	5,337,314	5,557,779	5,557,779	1.6%
Operating Income		38,545	-33,071	48,600	48,600	-57,914	122,125	122,125	
Non Operating Income (Expenses)									
Interest Income	65.0000.4711	9,218	-1,808	1,000	1,000	1,000	0	0	
Misc Revenue	65.0000.4781	7,767	3,472	2,000	2,000	2,000	2,000	2,000	
Water Property Rent	65.0000.4725	39,470	120,624	39,000	39,000	39,000	39,000	39,000	
Other Water Revenue	65.0000.4799	1,685	1,254	0	0	0	1,000	1,000	
Loss on Abandoned Property	65-0761-5849			0	0	0	0	0	
Interest on LTD	65-0771-5621			-20,000	-20,000	-3,000	0	0	
Amortization of note discount									
Improvements to facilities of others									
Interest - Debt to City									
Sub-total non-operating income (Expenses)		58,140	123,542	22,000	22,000	39,000	42,000	42,000	90.9%
Income before Capital Contributions		96,685	90,471	70,600	70,600	-18,914	164,125	164,125	
Retained Earnings , Beginning		1,988,848	1,453,710	1,453,710	1,453,710	430,380	826,466	826,466	
Invested in capital assets transfer		-631,823	-1,113,801	355,900	355,900	415,000	-982,125	-982,125	
Retained Earnings - Ending		1,453,710	430,380	1,880,210	1,880,210	826,466	8,466	8,466	
Capital Contributions	65.0000.4790	627,601	51,912	500,000	500,000	500,000	500,000	500,000	
Depreciation - CIAC	65-0761-5741	-723,406	-728,409	-500,000	-500,000	-500,000	-500,000	-500,000	
Invested in capital assets transfer		631,823	1,113,800	-355,900	-355,900	-415,000	982,125	982,125	
		536,018	437,303	-355,900	-355,900	-415,000	982,125	982,125	
Invested in Capital Assets - Beginning		44,768,835	45,304,853	44,768,835	44,768,835	45,742,156	45,327,156	45,327,156	
Invested in Capital Assets - Ending		\$45,304,853	\$45,742,156	\$44,412,935	\$44,412,935	\$45,327,156	\$46,309,281	\$46,309,281	
Total Net Assets - Ending		\$46,758,563	\$46,172,537	\$46,293,145	\$46,293,145	\$46,153,623	\$46,317,748	\$46,317,748	