RACINE WATER UTILITY

2012

ADOPTED BUDGET

September 27, 2011
Adopted

RACINE WATER UTILITY
2012 ADOPTED OPERATION AND MAINTENANCE BUDGET

ACCOUNT	2010 Actual	2011 Budget	2011 Thru 7/31	2011 Projected	Adopted 12 Budget	11 vs 12 Budget
A. PERSONNEL SERVICES						
Salaries & Wages	$3,269,940	$3,385,000	$1,803,480	$3,250,000	$3,249,000	-4.0%
B. CONTRACTUAL						
Equipment Maintenance	$125,123	$145,000	$78,183	$134,000	$132,000	-9.0%
Building Maintenance	31,993	43,000	11,868	40,000	48,000	11.6%
Vehicle Maintenance	48,358	38,000	14,997	35,000	40,000	5.3%
Telephone	19,193	20,000	10,405	18,000	20,000	0.0%
Natural Gas Service	166,368	210,000	115,397	198,000	200,000	-4.8%
Electric Service	698,928	890,000	454,341	779,000	850,000	-4.5%
Residuals Management	329,193	400,000	98,602	300,000	380,000	-5.0%
Street Repairs by Others	222,192	350,000	116,630	200,000	300,000	-14.3%
Main, Meter & Service Maint. by Othe	10,440	50,000	1,723	3,000	30,000	-40.0%
Professional Services	157,683	285,000	159,242	273,000	289,000	1.4%
Technology Support Contracts	53,306	65,000	40,185	60,000	65,000	0.0%
Water Tank Maintenance	387,851	360,000	230,700	280,000	283,000	-21.4%
TOTAL	$2,250,629	$2,856,000	$1,332,273	$2,320,000	$2,637,000	-7.7%
C. MATERIALS & SUPPLIES						
Operational Chemicals	$430,714	$490,000	$237,270	$407,000	$442,000	-9.8%
Pipe & Fittings	74,045	60,000	46,347	79,000	70,000	16.7%
Meter Parts & Supplies	10,408	12,000	13,809	24,000	30,000	150.0%
Gasoline & Diesel Fuels	78,649	115,000	67,499	116,000	130,000	13.0%
Office Supplies	24,264	30,000	10,754	18,000	26,000	-13.3%
Custodial Supplies	14,503	13,000	6,485	11,000	13,000	0.0%
Laboratory Supplies	36,134	36,000	7,108	32,000	36,000	0.0%
Equipment Supplies	69,869	83,000	42,581	73,000	76,000	-8.4%
Building Supplies	43,582	44,000	21,230	36,000	48,000	9.1%
Construction Supplies	43,837	52,000	16,642	36,000	50,000	-3.8%
Street Repair Supplies	76,898	80,000	28,959	50,000	80,000	0.0%
Postage	40,605	41,000	19,347	38,000	41,000	0.0%
Safety Supplies	13,245	18,000	6,538	11,000	19,000	5.6%
Computer & PLC Supplies	8,883	24,000	10,805	19,000	23,000	-4.2%
TOTAL	$965,635	$1,098,000	$535,372	$950,000	$\boxed{\$1,084,000}$	-1.3%

RACINE WATER UTILITY
2012 ADOPTED OPERATION AND MAINTENANCE BUDGET

ACCOUNT	2010 Actual	2011 Budget	2011 Thru 7/31	2011 Projected	Adopted 12 Budget	11 vs 12 Budget
D. ADMINISTRATIVE & GENERAL						
Liability Payments	$76,139	$40,000	$3,323	$6,000	$40,000	0.0%
Property & Liability Insurance	49,370	54,000	27,584	47,000	52,000	-3.7%
Workers Compensation Ins.	158,884	155,000	77,017	132,000	145,000	-6.5%
Medical Expenditures	2,252,707	1,250,000	548,955	2,241,000	2,330,000	86.4%
Life Insurance	19,553	24,000	11,913	20,000	22,000	-8.3%
Wisconsin Retirement	444,442	490,000	261,766	449,000	398,000	-18.8%
Public Notice & Education	13,726	25,000	15,911	24,000	20,000	-20.0%
Dues, Publications, & Travel	20,485	20,000	8,949	18,000	22,000	10.0%
Office Rent	25,546	27,000	15,215	26,000	27,000	0.0%
Storm Water Fees	7,833	7,000	5,833	6,000	7,000	0.0%
PSC Expenses	35,028	15,000	17,409	24,000	15,000	0.0%
TOTAL	$3,103,712	$2,107,000	$993,876	$2,993,000	$3,078,000	46.1%
E. OTHER EXPENSES						
Real Estate Tax	$2,270,108	$2,175,000	$1,249,311	$2,300,000	$2,365,000	8.7%
FICA Tax	274,647	288,000	157,811	271,000	276,000	-4.2%
PSC Remainder Tax	19,685	16,000	-	19,000	20,000	25.0%
TOTAL	$2,564,439	$2,479,000	$1,407,122	$2,590,000	$2,661,000	7.3%
SUMMARY						
A. Personnel Service	$3,269,940	$3,385,000	$1,803,480	$3,250,000	$3,249,000	-4.0%
B. Contractual Service	2,250,629	2,856,000	1,332,273	2,320,000	2,637,000	-7.7%
C. Materials & Supplies	965,635	1,098,000	535,372	950,000	1,084,000	-1.3%
D. Administrative & General	3,103,712	2,107,000	993,876	2,993,000	3,078,000	46.1%
E. Other Expenses	2,564,439	2,479,000	1,407,122	2,590,000	2,661,000	7.3%
TOTALS	$12,154,357	$11,925,000	$6,072,123	$12,103,000	$12,709,000	6.6%

RACINE WATER UTILITY
CAPITAL IMPROVEMENT PROGRAM 2012 - 2016
Adopted

		2012	2013	2014	2015	2016	Total
	GENERAL PLANT						
1	Boiler Replacement	$25,000	$0	$0	$0	$0	$25,000
2	Roof Replacement	-	-	40,000	-	-	40,000
3	High Lift Pump Upgrade [22]	-	-	3,000,000	-	-	3,000,000
4	Retention Basin Valves Automation	13,000	-	-	-	-	13,000
5	Energy Savings - LED Lighting	20,000	20,000	20,000	-	-	60,000
6	Energy Savings - Solar Power	-	-	-	350,000	175,000	525,000
7	Surge Suppression Tank [11]	-	-	-	-	750,000	750,000
8	Air Dryer	6,000	-	-	-	-	6,000
9	Confined Space Equipment	7,000	-	-	-	-	7,000
10	Maintenance View Software	15,000	-	-	-	-	15,000
11	Membrane Module Replacement	50,000	50,000	100,000	100,000	100,000	400,000
12	Doors & Windows	10,000	5,000	5,000	5,000	-	25,000
13	HVAC - Service Building	30,000	-	-	-	-	30,000
		$176,000	$75,000	$3,165,000	$455,000	$1,025,000	$4,896,000
	AUTOMOTIVE						
1	Utility trucks	$17,000	$50,000	$0	$0	$285,000	$352,000
2	Pickup Trucks	-	105,000	65,000	90,000	225,000	485,000
3	Cargo Vans	-	25,000	100,000	25,000	25,000	175,000
4	Dump Trucks	-	-	360,000	-	360,000	720,000
		$17,000	$180,000	$525,000	$115,000	$895,000	$1,732,000
	WATER TREATMENT						
1	SCADA & Process Controls	75,000	75,000	-	-	-	150,000
2	Security Cameras	20,000	-	-	-	-	20,000
3	Filter Media Rehab	-	140,000	84,000	270,000	-	494,000
4	Anthracite	25,000	-	-	-	-	25,000
5	Backwash Pumps VFD repl.	1,500,000	-	-	-	-	1,500,000
6	Polymer Feed Pumps	17,000	-	-	-	-	17,000
7	On-site Chlorine Generator System	-	-	-	-	350,000	350,000
		$1,637,000	$215,000	$84,000	$270,000	$350,000	$2,556,000

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		2012	2013	2014	2015	2016	Total
	METERS						
1	Meter replacement	$500,000	$400,000	$400,000	$400,000	$400,000	$2,100,000
	ADMINISTRATIVE						
1	Office Equipment	$10,000		$10,000	$10,000	$10,000	$40,000
	DISTRIBUTION SYSTEM						
1	Watermain Replacement	$1,700,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$7,700,000
2	Lead & Service Replacement	300,000	300,000	300,000	300,000	300,000	1,500,000
3	Valve Replacement	50,000	50,000	50,000	50,000	50,000	250,000
4	Trailer -Valve Turner-Const.	-	65,000	-	-	-	65,000
5	Leak Detection Correlator	25,000	-	-	-	-	25,000
6	Backflow Preventer	8,000	-	6,000	-	6,000	20,000
7	Hydrant Replacement	25,000	25,000	25,000	25,000	25,000	125,000
8	Closing Loops & 3"Main Repl.	100,000	100,000	100,000	100,000	100,000	500,000
9	Telemetry System Improv.	10,000	10,000	10,000	-	-	30,000
10	Wholesale Acquisition - Yorkville	-	-	-	200,000	-	200,000
11	Pressure Reducing Station	75,000	-	-	-	-	75,000
12	Hwy 32 and KR Looping	-	-	-	-	500,000	500,000
13	Oversizing - Watermains (Regional)	100,000	100,000	100,000	100,000	100,000	500,000
14	Hwy H 20" Mains [35]	-	-	-	-	850,000	850,000
15	MP 12" Mains - south loop [23.2]	-	-	120,000	-	-	120,000
16	MP 16" Mains - south loop [23.1]	-	300,000	-	-	-	300,000
17	Sturt 12" Main - Hwy H to 90th [23.7]	-	-	-	200,000	-	200,000
18	24" Main Newman to Emmertson [28.1]	-	-	-	-	1,250,000	1,250,000
19	16" Main Hwy V - Hwy 20 N [37]	-	-	2,300,000	-	-	2,300,000
20	Hwy V Storage Tank [42]	-	-	-	2,000,000	-	2,000,000
21	16" Main Hwy C - Hwy H to Hwy V [38]	-	-	-	150,000	260,000	410,000
22	16" Main Hwy V - Hwy 20 to 1,850 ft S [40]	-	-	-	-	150,000	150,000
		$2,393,000	$2,450,000	$4,511,000	$4,625,000	$5,091,000	$19,070,000
	TOTAL COST	**$4,733,000**	**$3,320,000**	**$8,695,000**	**$5,875,000**	**$7,771,000**	**$30,394,000**