

City of Madison Operating Budget

Departmental Request Worksheet

Year: EW01

Agency Name:

Agency Number:

Budget Function:

Services:

	<u>Number</u>	<u>Title</u>
A	1	Water Supply
B	2	Column "B"
C	3	Column "C"
D	4	Column "D"
E	5	Column "E"
F	6	Column "F"
G	7	Column "G"
H	8	Column "H"

Benefit Rates:

	Exec.	Adopted
Permanent Salary Rate=	40.90%	40.90%
Hourly Salary Rate=	11.30%	11.30%
Overtime Salary Rate=	18.60%	18.60%

First Page Narrative Heading:

Compensation Rate Adjustment Applied:

Final Service Summary Column Title:

Permanent Salary Detail

Water Utility

Position Title	CG-RG	2011							
		FTE's		Requested		Executive		Adopted	
		2009	2010	FTE's	Amount	FTE's	Amount	FTE's	Amount
Electrician	71-04	1.00	1.00	1.00	\$ 64,430	-	\$ 0	-	\$ 0
Painter	71-01	1.00	1.00	1.00	51,506	-	0	-	0
Water Utility General Manager	21-21	1.00	1.00	1.00	117,936	-	0	-	0
Accounting/Computer Specialist	20-16	1.00	1.00	1.00	47,196	-	0	-	0
Financial Operations Leadworker	20-12	1.00	1.00	1.00	51,558	-	0	-	0
Administrative Clerk 2	20-11	3.00	3.00	2.00	86,823	-	0	-	0
Administrative Clerk 1	20-09	6.00	6.00	7.00	314,967	-	0	-	0
Principal Engineer - Water	18-16	1.00	1.00	1.00	95,732	-	0	-	0
Water Quality Manager	18-14	1.00	1.00	1.00	81,922	-	0	-	0
Water Supply Manager	18-14	1.00	1.00	1.00	90,376	-	0	-	0
Water Utility Operations Mgr.	18-14	1.00	1.00	1.00	91,182	-	0	-	0
Accountant 4	18-12	1.00	1.00	1.00	83,928	-	0	-	0
Engineer 4	18-12	2.00	2.00	2.00	158,866	-	0	-	0
Customer Service Supv.	18-11	1.00	1.00	1.00	79,352	-	0	-	0
Water Utility Maint. Supv.	18-11	1.00	1.00	1.00	79,352	-	0	-	0
Engineer 3	18-10	1.00	1.00	1.00	59,236	-	0	-	0
Public Works General Supv.	18-10	1.00	1.00	1.00	76,440	-	0	-	0
Accountant 2	18-08	1.00	1.00	1.00	63,934	-	0	-	0
Engineer 2	18-08	2.00	2.00	2.00	123,579	-	0	-	0
Public Information Officer	18-08	1.00	1.00	1.00	59,334	-	0	-	0
Public Works General Foreman	18-07	2.00	2.00	2.00	131,608	-	0	-	0
Secretary 1	17-10	1.00	1.00	1.00	40,821	-	0	-	0
Engineer Program Spec. 2	16-19	1.00	1.00	1.00	69,992	-	0	-	0
Electronic Maint. Technician	16-17	2.00	2.00	2.00	112,528	-	0	-	0
Engineer Program Spec. 1	16-17	3.00	3.00	3.00	184,577	-	0	-	0
Cross Conn. Control Inspector	16-15	2.00	2.00	2.00	117,375	-	0	-	0
Maintenance Mechanic 2	16-15	5.00	5.00	5.00	293,366	-	0	-	0
Master Mechanic	16-15	1.00	1.00	1.00	59,462	-	0	-	0
Water Meter Mech. Leadworker	16-15	1.00	1.00	1.00	60,008	-	0	-	0
Water Utility Oper. Leadworker	16-15	5.00	5.00	5.00	297,186	-	0	-	0
Waterworks Operator 2	16-15	5.00	5.00	5.00	299,344	-	0	-	0
Civil Tech 2	16-14	-	1.00	1.00	47,024	-	0	-	0
Water Construction Inspector	16-14	3.00	3.00	3.00	163,957	-	0	-	0

Water Utility

Position Title	CG-RG	2011							
		FTE's		Requested		Executive		Adopted	
		2009	2010	FTE's	Amount	FTE's	Amount	FTE's	Amount
Automotive Mechanic	16-13	1.00	1.00	1.00	56,186	-	0	-	0
Engineer Aide 2	16-13	1.00	1.00	1.00	52,532	-	0	-	0
Water Meter Field Leadworker	16-13	1.00	1.00	1.00	56,186	-	0	-	0
Water Meter Mechanic 3	16-13	1.00	1.00	1.00	56,186	-	0	-	0
Water Services Inspector	16-13	3.00	3.00	3.00	165,542	-	0	-	0
Civil Tech 1	16-12	1.00	-	-	0	-	0	-	0
Equipment Operator 3	16-12	7.00	7.00	7.00	370,432	-	0	-	0
Public Works Leadworker	16-12	1.00	1.00	1.00	50,076	-	0	-	0
Water Hydrant Inspector	16-12	3.00	3.00	3.00	161,876	-	0	-	0
Waterworks Operator 1	16-12	4.00	4.00	4.00	200,517	-	0	-	0
Maintenance Worker	16-11	1.00	1.00	1.00	43,817	-	0	-	0
Public Works Maint. Worker 3	16-11	8.00	8.00	8.00	406,921	-	0	-	0
Water Meter Mechanic 2	16-11	5.00	5.00	5.00	244,316	-	0	-	0
Water One Call Coord.	16-11	3.00	3.00	3.00	154,934	-	0	-	0
Dispatcher	16-10	1.00	1.00	1.00	49,920	-	0	-	0
Equipment Operator 2	16-10	2.00	2.00	2.00	100,282	-	0	-	0
Operations Clerk	16-10	1.00	1.00	1.00	43,880	-	0	-	0
Equipment Operator 1	16-09	10.00	10.00	10.00	468,341	-	0	-	0
Meter Reader	16-09	3.00	3.00	3.00	147,186	-	0	-	0
Public Works Maint. Worker 2	16-09	4.00	4.00	4.00	185,971	-	0	-	0
Water Quality Aide	16-09	1.00	1.00	1.00	49,972	-	0	-	0
Public Works Maint. Worker 1	16-08	5.00	5.00	5.00	210,424	-	0	-	0
	0	0	-	-	0	-	0	-	0
	0	0	-	-	0	-	0	-	0
	0	0	-	-	0	-	0	-	0
	0	0	-	-	0	-	0	-	0
	0	0	-	-	0	-	0	-	0
Premium Pay		-	-	-	72,600	-	0	-	0
Workers Comp Pay		-	-	-	0	-	0	-	0
Vacation/Comp Accrual		-	-	-	0	-	0	-	0
		127.00	127.00	127.00	\$ 7,102,994	-	\$ 0	-	\$ 0
Budgeted Salary Savings	2.00%				(142,060)		0		0
Net Permanent Salaries		127.00	127.00	127.00	\$ 6,960,934	-	\$ 0	-	\$ 0

	<u>2009 Actual</u>	<u>2010 Adopted</u>	<u>2010 Projected</u>	<u>2011 Request</u>	<u>2011 Executive</u>	<u>2011 Adopted</u>
Water Utility						
Expenditures						
Purchased Services						
54110 Telephone	23,979	20,000	21,800	25,000	0	0
54111 Cellular Telephone	19,949	30,000	20,761	22,000	0	0
54200 Building Repair Maintenance	128,060	140,000	49,925	125,000	0	0
54251 Landscaping	200	5,000	0	10,000	0	0
54320 Communication Device Rpr. Main	786	8,000	1,000	1,000	0	0
54330 Equip. Repair Maint.	434,882	250,000	651,454	250,000	0	0
54410 Street Repair Maintenance	41,705	100,000	91,008	100,000	0	0
54430 Sidewalk Repair Maintenance	35,686	50,000	40,000	50,000	0	0
54502 Mileage	1,430	1,200	1,674	1,750	0	0
54503 Conferences And Training	23,617	16,000	16,000	50,000	0	0
54507 Memberships	16,521	20,000	18,000	19,000	0	0
54662 Advertising Services	62,033	0	86,080	75,000	0	0
54663 Printing Services	53,957	0	59,268	75,000	0	0
54673 Locating Marking Services	10,785	13,200	13,200	13,200	0	0
54675 Lab Services	29,578	54,200	42,300	52,700	0	0
54680 Parking Towing Services	390	500	500	500	0	0
54700 Other Services And Expenses	1,276,857	750,000	456,700	450,000	0	0
54770 Permits And Licenses	751	1,000	1,000	1,000	0	0
54331 System License And Maintenance	48,002	75,000	43,800	44,500	0	0
54103 Electricity	2,239,133	2,520,000	2,294,300	2,282,000	0	0
54101 Natural Gas	74,627	80,000	53,200	75,000	0	0
54214 Elevator Repair	275	0	275	300	0	0
54501 Recruitment	0	0	1,000	500	0	0
52701 Tuition	0	0	280	0	0	0
54621 Credit Card Services	14,910	0	31,600	35,000	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
Total	\$ 4,538,113	\$ 4,134,100	\$ 3,995,125	\$ 3,758,450	\$ 0	\$ 0

Supplies						
53100 Office Supplies	18,276	18,000	16,350	18,000	0	0
53120 Copy Printing Supplies	0	100,000	0	0	0	0
53150 Hardware Software Supplies	16,977	75,000	22,000	25,800	0	0
53160 Postage	93,422	100,000	90,000	97,000	0	0
53200 Work Supplies	1,580,210	50,000	256,400	987,886	0	0
53204 Lab Supplies	11,970	12,100	12,100	27,600	0	0
53207 Safety Supplies	46,176	30,000	23,400	54,900	0	0
53209 Uniform Clothing Supplies	3,492	5,000	4,700	5,000	0	0
53300 Building And Grounds Supplies	158,918	300,000	90,329	200,000	0	0
53400 Equipment Supplies	125,445	200,000	82,000	125,000	0	0
53420 Gasoline	112,274	135,000	139,060	160,000	0	0
53421 Diesel	42,939	72,000	47,598	75,000	0	0
53430 Oil	9,630	3,700	9,600	10,000	0	0
0 #N/A	0	148,363	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0

		<u>2009</u>	<u>2010</u>	<u>2010</u>	<u>2011</u>	<u>2011</u>	<u>2011</u>
		<u>Actual</u>	<u>Adopted</u>	<u>Projected</u>	<u>Request</u>	<u>Executive</u>	<u>Adopted</u>
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
Total		\$ 2,219,729	\$ 1,249,163	\$ 793,537	\$ 1,786,186	\$ 0	\$ 0

Inter-Departmental Charges

57011	ID Charge From Attorney	2,749	11,500	11,500	11,500	0	0
57015	ID Charge From Comptroller	37,904	37,904	37,904	37,904	0	0
57016	ID Charge From Human Resources	49,604	49,600	49,600	49,600	0	0
57017	ID Charge From Information Tec.	25,000	25,000	25,000	50,000	0	0
57021	ID Charge From Treasurer	94,120	87,176	87,176	72,348	0	0
57032	ID Charge From Public Health	106,487	105,181	105,181	106,575	0	0
57040	ID Charge From Engineering	96,250	55,375	55,375	55,375	0	0
57041	ID Charge From Fleet Services	1,700	5,000	5,000	5,000	0	0
57044	ID Charge From Streets	7,394	6,000	6,000	8,000	0	0
57045	ID Charge From Traffic Enginee.	16,883	17,087	17,087	15,342	0	0
57063	ID Charge From Economic Develo.	1,932	2,500	2,500	2,500	0	0
59221	Transfer Out To Insurance	38,580	53,384	53,384	64,411	0	0
59222	Transfer Out To Worker's Comp.	285,034	252,512	252,512	258,162	0	0
57083	ID Charge From Sewer	1,871	0	10,000	10,000	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
Total		\$ 765,507	\$ 708,219	\$ 718,219	\$ 746,717	\$ 0	\$ 0

Debt / Other Financing Uses

56100	Principal	3,185,656	3,531,111	3,476,111	3,796,714	0	0
56200	Interest	3,118,092	3,840,510	3,730,000	3,901,300	0	0
56300	Payments In Lieu Of Taxes	3,572,131	3,491,893	3,968,500	4,217,200	0	0
56600	Fund Balance Generated	0	345,304	0	2,197,615	0	0
59140	Transfer Out To Capital Projec.	235,000	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
0	#N/A	0	0	0	0	0	0
Total		\$ 10,110,879	\$ 11,208,818	\$ 11,174,611	\$ 14,112,829	\$ 0	\$ 0

Water Utility

Inter-Agency Billings

Billings to Departments

	<u>2009 Actual</u>	<u>2010 Adopted</u>	<u>2010 Projected</u>	<u>2011 Request</u>	<u>2011 Executive</u>	<u>2011 Adopted</u>
58017 ID Billing To Information Tec.	790	500	500	790	0	0
58040 ID Billing To Engineering	51,702	6,300	6,300	9,000	0	0
58044 ID Billing To Streets	3,314	5,000	5,000	5,000	0	0
58083 ID Billing To Sewer	1,464,151	1,551,671	1,551,671	1,568,394	0	0
58084 ID Billing To Stormwater	118,446	132,350	132,350	134,685	0	0
46100 Miscellaneous Revenue	6,707	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
Total	<u>\$ 1,645,110</u>	<u>\$ 1,695,821</u>	<u>\$ 1,695,821</u>	<u>\$ 1,717,869</u>	<u>\$ 0</u>	<u>\$ 0</u>

	<u>2009 Actual</u>	<u>2010 Adopted</u>	<u>2010 Projected</u>	<u>2011 Request</u>	<u>2011 Executive</u>	<u>2011 Adopted</u>
Water Utility						
Other Sources						
45110 Interest	203,408	301,850	283,743	373,300	0	0
45200 Operating Lease	1,650	1,650	1,884	1,900	0	0
43810 Utility Fee	21,557,906	26,098,035	25,477,500	28,797,600	0	0
44400 Late Fees	196,423	153,900	173,500	173,500	0	0
49110 Transfer In From General	4,520,000	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
0 #N/A	0	0	0	0	0	0
Total	<u>\$ 26,479,387</u>	<u>\$ 26,555,435</u>	<u>\$ 25,936,627</u>	<u>\$ 29,346,300</u>	<u>\$ 0</u>	<u>\$ 0</u>
Total Inter-Agency Billings	<u>\$ 28,124,497</u>	<u>\$ 28,251,256</u>	<u>\$ 27,632,448</u>	<u>\$ 31,064,169</u>	<u>\$ 0</u>	<u>\$ 0</u>

City of Madison Operating Budget
Capital Assets

2011 Departmental Request

Water Utility

Dollar Allocation By Service

Item Description	Requested		Dollar Allocation By Service								Total	
	Units	Amount	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>		
Tandem Axle Dump Truck	1	\$ 120,000	\$ 120,000									\$ 120,000
Tractor Backhoe	1	145,000	145,000									145,000
Pick up Truck	1	25,000	25,000									25,000
MiniVan or Cargo Van	2	40,000	40,000									40,000
60" Mower/Sweeper/Snowbl	1	25,000	25,000									25,000
Grounds Maint Trailer	1	6,000	6,000									6,000
7 Passenger Van	1	26,000	26,000									26,000
Air Compressor	1	15,000	15,000									15,000
Water Main Tools		45,200	45,200									45,200
Vehicle Maintenance Tools		2,400	2,400									2,400
Unit Well Maintenance Tools		17,200	17,200									17,200
Office Equipment		10,000	10,000									10,000
Network Switches	4	30,000	30,000									30,000
Water Wagon	1	55,000	55,000									55,000
Backflow Prevention - RPZs		15,500	15,500									15,500
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Item.....												0
Last item.....												0
		\$ 577,300	\$ 577,300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 577,300

CHK

Water Utility

Agency Number: **86**
Budget Function: **Water**

The mission of the Madison Water Utility is to provide and maintain an adequate supply of safe water for consumption and fire protection, with quality service and at a reasonable price, for present and future generations.

<u>Major Service</u>	<u>2009 Actual</u>	<u>2010 Adopted</u>	<u>2010 Projected</u>	<u>2011 Request</u>	<u>2011 Executive</u>	<u>2011 Adopted</u>
Water Supply	(0)	0	0	0	0	0
Agency Total	\$ (0)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Requested Budget Highlights

The Budget includes:

1. Funding for continuation of existing services.
2. The utility plans to file a formal rate increase application with the Public Service Commission of Wisconsin in August of 2010 with an approximate 8% increase request. The revenue figures in the 2011 operating budget request include an estimated 8% rate increase. The rate increase is projected to be phased in beginning with the April 2011 billing and the full 8% increase will be effective with the September 2011 billing. Our last full rate increase was granted in December of 2009 averaged 22%.
3. A bond issue of approximately \$12,000,000 is expected in the fall of 2010 and an additional bond issue of approximately \$14,000,000 to \$15,000,000 is anticipated in the summer of 2011. Our last bond issue was in December of 2009.

Water Utility

Budget Service Descriptions:

Water Supply

The Madison Water Utility serves 65,000 customers, providing approximately 11 billion gallons of water a year. The Utility operates 23 wells to supply the water, which is delivered to customers through over 835 miles of water main.

Service Summary			
	2009 Actual	2010 Adopted	2011 Executive
Total Expenditures	\$ 28,124,497	\$ 28,251,256	\$ 0
Less Inter-Agency Billings	28,124,497	28,251,256	0
Net Total	\$ (0)	\$ 0	\$ 0

Water Utility Summary by Major Object of Expenditure

	2009 Actual	2010 Adopted	2010 Projected	2011 Request	2011 Executive	2011 Adopted
Permanent Salaries	\$ 6,821,865	\$ 6,883,957	\$ 6,883,957	\$ 6,960,934	\$ 0	\$ 0
Hourly Employee Pay	94,762	87,000	87,000	87,000	0	0
Overtime Pay	299,112	150,000	150,000	150,000	0	0
Fringe Benefits	2,654,074	2,853,269	2,853,269	2,884,753	0	0
Purchased Services	4,538,113	4,134,100	3,995,125	3,758,450	0	0
Supplies	2,219,729	1,249,163	793,537	1,786,186	0	0
Inter-Departmental Charges	765,507	708,219	718,219	746,717	0	0
Debt/Other Financing Uses	10,110,879	11,208,818	11,174,611	14,112,829	0	0
Capital Assets	620,456	976,730	976,730	577,300	0	0
Total Expenditures	\$ 28,124,497	\$ 28,251,256	\$ 27,632,448	\$ 31,064,169	\$ 0	\$ 0
Inter-Agency Billings	28,124,497	28,251,256	27,632,448	31,064,169	0	0
Net Budget	\$ (0)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

MADISON WATER UTILITY
2011 Operating Budget Estimate
Income Statement

	2009 ACTUAL	2010 ESTIMATED	2011 ESTIMATED
Water Sales	21,557,906	25,094,700	28,414,800
Other Operating Revenue	811,594	556,300	556,300
Total Operating Revenue	22,369,500	25,651,000	28,971,100
OPERATING EXPENSES:			
Source of Supply	189,994	183,000	155,000
Pumping	3,215,338	3,391,000	3,628,000
Water Treatment	768,645	750,000	759,000
Transmission & Distribution	5,698,701	5,262,800	5,286,000
Customer Accounts	612,366	664,000	692,000
Administrative & General	3,373,902	3,498,900	3,880,000
Operation & Maintenance Expense	13,858,946	13,749,700	14,400,000
Depreciation	4,139,670	4,493,500	4,646,700
Payment in Lieu of Taxes	3,326,399	3,968,500	4,217,200
Less: Taxes Capitalized		-207,029	-207,029
Other Taxes	435,464	435,800	436,300
Total Operating Expense	21,760,479	22,440,471	23,493,171
Operating Income	609,021	3,210,529	5,477,929
Other Income	184,617	658,700	348,300
Interest Expense	-3,073,134	-3,730,000	-3,901,300
NET INCOME without Contributions	-2,279,496	139,229	1,924,929
Add Back in Depreciation	4,139,670	4,493,500	4,646,700
Deduct Capital Assets	-620,456	-976,730	-577,300
Deduct Long-Term Debt Principal Payments	-4,305,656	-3,476,111	-3,796,714
NET Effect on Cash	-3,065,938	179,888	2,197,615