

Muscatine Power and Water**Water Utility****Operating Statements and Balance Sheets****April 2010**

**Muscatine Power and Water
Water Utility**

Table of Contents

	Page
Classification of Water Distribution.....	1
Statements of Revenues, Expenses, and Changes in Net Assets.....	2 - 3
Balance Sheets.....	4 - 5
Statements of Cash Flows.....	6 - 7
Summary of Expenses.....	8 - 11
Statistical Data.....	12

Muscatine Power and Water - Water Utility
Classification of Water Distribution
Current Month - April 2010

	Budget Estimate	%Increase (Decrease) From Budget	This Year	%Increase (Decrease) Fr. Last Yr.	Last Year
<u>Water Distribution - 1,000 Gallons</u>					
Contract Customers	549,464	13.1	621,472	7.6	577,315
Power Plants	91,589	(16.0)	76,927	4.6	73,531
Residential	36,809	3.7	38,175	(1.3)	38,663
Commercial	<u>29,570</u>	1.3	<u>29,960</u>	10.5	<u>27,122</u>
Total Metered Customers	707,432	8.4	766,534	7.0	716,631
Rated Customers - Estimate	---	--	19	26.7	15
City Use, Line Loss, Cycle Billing	<u>42,446</u>	8.4	<u>45,992</u>	7.0	<u>42,998</u>
Total Water Pumped	<u>749,878</u>	8.4	<u>812,545</u>	7.0	<u>759,644</u>

Calendar Year-to-Date

	Budget Estimate	%Increase (Decrease) From Budget	This Year	%Increase (Decrease) Fr. Last Yr.	Last Year
<u>Water Distribution - 1,000 Gallons</u>					
Contract Customers	2,186,675	5.4	2,304,949	5.7	2,181,103
Power Plants	338,531	(9.6)	306,091	(19.8)	381,714
Residential	152,812	(2.9)	148,346	(3.1)	153,146
Commercial	<u>119,107</u>	(7.1)	<u>110,664</u>	2.4	<u>108,117</u>
Total Metered Customers	2,797,125	2.6	2,870,050	1.6	2,824,080
Rated Customers - Estimate	---	--	79	(12.2)	90
City Use, Line Loss, Cycle Billing	<u>167,828</u>	2.6	<u>172,203</u>	1.6	<u>169,445</u>
Total Water Pumped	<u>2,964,953</u>	2.6	<u>3,042,332</u>	1.6	<u>2,993,615</u>

Muscatine Power and Water - Water Utility
Statements of Revenues, Expenses, and Changes in Net Assets
Current Month - April 2010

	<u>Budget Estimate</u>	<u>%Increase (Decrease) From Budget</u>	<u>This Year</u>	<u>%Increase (Decrease) Fr. Last Yr.</u>	<u>Last Year</u>
<u>Sales of Water</u>					
Contract Customers	\$165,891	6.4	\$176,492	2.9	\$171,546
Power Plants	30,208	(7.7)	27,888	(1.6)	28,337
Residential	114,075	(0.2)	113,902	2.4	111,184
Commercial	35,023	(0.1)	35,002	9.4	31,987
Water Sales	<u>345,197</u>	2.3	<u>353,284</u>	3.0	<u>343,054</u>
<u>Other Revenue</u>					
Penalty Revenue	545	12.7	614	6.4	577
Merchandise & Job Sales-Net	783	(41.8)	456	---	(653)
Miscellaneous Revenue	921	(34.4)	604	(25.8)	814
Total Other Revenue	<u>2,249</u>	(25.6)	<u>1,674</u>	---	<u>738</u>
Operating Revenue	<u>347,446</u>	2.2	<u>354,958</u>	3.2	<u>343,792</u>
<u>Operating Expense</u>					
Operation	245,367	8.4	266,085	8.7	244,690
Maintenance	38,374	(41.2)	22,559	(78.1)	102,875
Depreciation	42,975	1.0	43,404	10.0	39,457
Total Operating Expense	<u>326,716</u>	1.6	<u>332,048</u>	(14.2)	<u>387,022</u>
Operating Income (Loss)	20,730	10.5	22,910	--	(43,230)
<u>Nonoperating Revenues (Expenses)</u>					
Interest Income	492	(77.0)	113	(96.7)	3,471
Interest Expense	<u>(1,062)</u>	(30.4)	<u>(739)</u>	---	<u>---</u>
Net Nonoperating Revenues (Expenses)	<u>(570)</u>	9.8	<u>(626)</u>	--	<u>3,471</u>
Net Income before Capital Contributions	20,160	10.5	22,284	--	(39,759)
Capital Contributions	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>	<u>---</u>
Change in Net Assets	20,160	10.5	22,284	--	(39,759)
Beginning Net Assets	<u>13,112,129</u>		<u>13,177,458</u>		<u>12,926,261</u>
Ending Net Assets	<u>\$13,132,289</u>		<u>\$13,199,742</u>		<u>\$12,886,502</u>
Percent to Total Income	5.8		6.3		(11.4)

Muscatine Power and Water - Water Utility
Statements of Revenues, Expenses, and Changes in Net Assets
Calendar Year-to-Date - April 2010

	<u>Budget Estimate</u>	%Increase (Decrease) From Budget	This Year	%Increase (Decrease) Fr. Last Yr.	Last Year
<u>Sales of Water</u>					
Contract Customers	\$647,041	2.7	\$664,332	1.7	\$653,037
Power Plants	113,687	(4.4)	108,680	(12.1)	123,580
Residential	448,449	(1.9)	439,991	1.7	432,786
Commercial	137,344	(4.6)	130,993	4.8	125,030
Water Sales	<u>1,346,521</u>	(0.2)	<u>1,343,996</u>	0.7	<u>1,334,433</u>
<u>Other Revenue</u>					
Penalty Revenue	1,635	5.6	1,727	4.2	1,658
Merchandise & Job Sales-Net	3,150	(3.7)	3,032	---	1,405
Miscellaneous Revenue	3,684	(25.7)	2,737	(4.9)	2,878
Total Other Revenue	<u>8,469</u>	(11.5)	<u>7,496</u>	26.2	<u>5,941</u>
Operating Revenue	<u>1,354,990</u>	(0.3)	<u>1,351,492</u>	0.8	<u>1,340,374</u>
<u>Operating Expense</u>					
Operation	978,404	1.3	990,778	(0.3)	993,867
Maintenance	159,531	(23.3)	122,282	(52.2)	255,820
Depreciation	171,900	1.0	173,615	10.0	157,828
Total Operating Expense	<u>1,309,835</u>	(1.8)	<u>1,286,675</u>	(8.6)	<u>1,407,515</u>
Operating Income (Loss)	<u>45,155</u>	43.5	<u>64,817</u>	---	<u>(67,141)</u>
<u>Nonoperating Revenues (Expenses)</u>					
Interest Income	1,686	(75.0)	421	(96.4)	11,734
Interest Expense	(3,997)	(53.4)	(1,862)	---	---
Net Nonoperating Revenues (Expenses)	<u>(2,311)</u>	(37.6)	<u>(1,441)</u>	---	<u>11,734</u>
<u>Net Income (Loss) before Capital Contributions</u>					
Capital Contributions	42,844	47.9	63,376	---	(55,407)
Capital Contributions	<u>42,844</u>	<u>47.9</u>	<u>63,376</u>	<u>---</u>	<u>(55,407)</u>
Change in Net Assets	<u>42,844</u>	<u>---</u>	<u>110,299</u>	<u>---</u>	<u>(55,407)</u>
Beginning Net Assets	<u>13,089,443</u>		<u>13,089,443</u>		<u>12,941,909</u>
Ending Net Assets	<u>\$13,132,287</u>		<u>\$13,199,742</u>		<u>\$12,886,502</u>
Percent to Total Income	3.2		7.9		(4.1)

Muscatine Power and Water - Water Utility
Statements of Net Assets
April 2010

ASSETS

	<u>2010</u>	<u>2009</u>
Current Assets:		
Cash - interest bearing	285,637	261,199
Investments	307,431	1,452,000
Receivables:		
Consumer Accounts	464,648	448,353
Interest	41	39,898
Other	---	5,601
Inventories	283,285	316,482
Prepaid Expenses	<u>44,138</u>	<u>32,011</u>
	<u>1,385,180</u>	<u>2,555,544</u>
Property and Equipment:		
At Cost	23,203,835	22,329,756
Less Accumulated Depreciation	<u>8,440,097</u>	<u>8,767,924</u>
	<u>14,763,738</u>	<u>13,561,832</u>
Other Assets:		
Unamortized Cost of Issuing Debt	<u>6,956</u>	<u>---</u>
	<u>6,956</u>	<u>---</u>
TOTAL ASSETS	<u>\$16,155,874</u>	<u>\$16,117,376</u>

Muscatine Power and Water - Water Utility
Statements of Net Assets
April 2010

LIABILITIES AND NET ASSETS

	<u>2010</u>	<u>2009</u>
Current Liabilities:		
<u>Restricted</u>		
Accrued Interest	<u>\$1,663</u>	---
<u>Unrestricted</u>		
Accounts Payable	261,474	\$622,819
Pension Provision	30,124	\$21,760
Health & Dental Insurance Provision	23,460	19,760
Intercompanies Payable	3,965	14,439
Retained Percentage on Contracts	83,792	43,298
Consumer Advances for Construction	28,129	144,329
Accrued Payroll	54,951	48,469
Accrued Vacation	79,126	77,208
Miscellaneous Accrued Expenses	36,387	38,634
Miscellaneous Deferred Credits	<u>7,600</u>	<u>10,000</u>
Total Current Unrestricted Liabilities	<u>609,008</u>	<u>1,040,716</u>
Non-Current Liabilities:		
State Revolving Loan	195,100	---
Health & Dental Insurance Provision	161,832	156,755
Consumer Advances for Construction	<u>1,988,529</u>	<u>2,033,403</u>
Total Non-Current Liabilities	<u>2,345,461</u>	<u>2,190,158</u>
Net Assets:		
Invested in capital assets, net of related debt	12,557,273	11,384,100
Unrestricted	<u>642,469</u>	<u>1,502,402</u>
Total Net Assets	<u>13,199,742</u>	<u>12,886,502</u>
TOTAL LIABILITIES AND NET ASSETS	<u>\$16,155,874</u>	<u>\$16,117,376</u>

Muscatine Power and Water - Water Utility
Statements of Cash Flows
April 2010

	Current Month	Year- To-Date
Cash flows from operating activities:		
Cash received from:		
Water sales	\$327,499	\$1,322,364
Miscellaneous sources	2,681	8,193
Cash paid to/for:		
Suppliers	(113,433)	(452,402)
Employees payroll, taxes and benefits	<u>(148,692)</u>	<u>(587,356)</u>
Net cash flows from operating activities	<u>68,055</u>	<u>290,799</u>
Cash flows from capital and related financing activities:		
State revolving loan	—	187,693
Capital expenditures, net	<u>848</u>	<u>(343,115)</u>
Net cash flows from capital and related financing activities	<u>848</u>	<u>(155,422)</u>
Cash flows from investing activities:		
Interest received on investments	261	1,558
Accrued interest purchased	—	—
Amortization/accretion of investments	—	—
Mark to market	<u>7</u>	<u>10</u>
Net cash flows from investing activities	<u>268</u>	<u>1,568</u>
Net increase in cash and investments	<u>69,171</u>	<u>136,945</u>
Cash and investments at beginning of period	<u>523,897</u>	<u>456,123</u>
Cash and investments at end of period	<u><u>\$593,068</u></u>	<u><u>\$593,068</u></u>

Muscatine Power and Water - Water Utility
Statements of Cash Flows
April 2010

	<u>Current</u> <u>Month</u>	<u>Year-</u> <u>To-Date</u>
Reconciliation of operating income to net cash flows from operating activities		
Operating income	\$22,910	\$64,817
Noncash item in operating income:		
Depreciation of utility plant	43,404	173,615
Changes in assets and liabilities:		
Consumer accounts receivable	(30,384)	(25,985)
Inventories	16,332	3,828
Prepaid and deferred expenses	1,614	(18,184)
Accounts payable	(2,827)	18,723
Pension provision	7,531	30,124
Health & dental insurance provision	(4,766)	(13,044)
Intercompany payable	41	(7,819)
Retained percentage	---	18,603
Accrued payroll	10,517	33,320
Accrued vacation	1,717	6,286
Miscellaneous accrued expenses	1,966	6,515
Miscellaneous deferred credits	---	---
Net cash flows from operating activities	<u><u>\$68,055</u></u>	<u><u>\$290,799</u></u>

Muscatine Power and Water - Water Utility
Summary of Expenses
Current Month - April 2010

<u>Source of Supply</u>	<u>Budget Est.</u>	<u>This Year</u>	<u>Last Year</u>
Operation Supervision	\$2,238	\$2,296	\$2,289
Operation Labor and Expenses	819	1,165	1,042
Miscellaneous Expense	1,073	800	230
Maintenance of Wells	---	---	48,231
Maintenance of Supply Mains	1,571	208	2,194
Depreciation	5,645	5,207	5,208
 Total Source of Supply Expense	 11,346	 3.3	 59,194 17.2
 <u>Pumping</u>			
Operation Supervision	2,646	2,689	2,617
Fuel or Power Purchased	59,636	64,662	61,156
Pumping Labor and Expenses	3,558	3,397	2,756
Miscellaneous Expense	254	279	243
Maintenance of Structures	171	---	---
Maintenance of Pumping Equipment	5,705	4,673	4,442
Depreciation	4,810	4,356	4,126
 Total Pumping Expense	 76,780	 22.1	 75,340 21.9
 <u>Water Treatment</u>			
Operation Supervision	2,663	2,708	2,682
Chemicals	16,333	19,449	20,452
Operation Labor and Expenses	8,038	10,095	11,675
Miscellaneous Expense	611	1,055	313
Maintenance of Structures	514	442	381
Maintenance of Purification Equip.	1,134	2,274	955
Depreciation	2,350	2,340	2,340
 Total Water Treatment Expense	 31,643	 9.1	 38,798 11.3
 <u>Distribution</u>			
Operation Supervision	2,841	2,553	2,223
Storage Facilities Expense	1,923	2,389	1,250
Trans. & Distr. Lines Expense	6,300	17,012	7,996
Meter Expense	9,859	8,425	8,875
Consumer Installation Expense	4,900	5,839	4,393
Miscellaneous Expense	5,504	4,837	7,578
Vehicle Expense	3,796	3,057	3,359
Maintenance:			
Supervision	4,338	4,110	3,043
Structures	444	106	1,112
Reservoirs and Standpipes	46	2,424	12
Mains	9,760	1,627	33,281
Valves	6,878	663	1,263
Meters	1,570	1,088	2,671
Hydrants	2,619	1,654	1,544
Miscellaneous Plant	2,255	1,242	2,482
Vacation, Holiday, Sick Leave	12,148	12,634	10,505
Depreciation	29,287	29,223	27,783
 Total Distribution Expense	 \$104,468	 30.1	 \$119,370 34.7

Muscatine Power and Water - Water Utility
Summary of Expenses
Calendar Year-to-Date - April 2010

	<u>Budget Est.</u>	<u>This Year</u>	<u>Last Year</u>
<u>Source of Supply</u>			
Operation Supervision	\$9,094	\$9,439	\$9,198
Operation Labor and Expenses	3,318	5,102	4,113
Miscellaneous Expense	2,341	800	3,495
Maintenance of Wells	---	5	48,231
Maintenance of Supply Mains	5,653	1,997	5,968
Depreciation	<u>22,582</u>	<u>20,828</u>	<u>20,832</u>
 Total Source of Supply Expense	 <u>42,988</u>	 3.2	 <u>91,837</u> 6.9
 <u>Pumping</u>			
Operation Supervision	10,762	11,033	10,574
Fuel or Power Purchased	229,716	248,604	243,386
Pumping Labor and Expenses	14,013	15,397	14,896
Miscellaneous Expense	1,016	1,350	1,060
Maintenance of Structures	683	--	844
Maintenance of Pumping Equipment	23,978	17,568	21,690
Depreciation	<u>19,239</u>	<u>17,424</u>	<u>16,504</u>
 Total Pumping Expense	 <u>299,407</u>	 22.1	 <u>311,376</u> 23.0
 <u>Water Treatment</u>			
Operation Supervision	10,713	11,125	10,856
Chemicals	65,333	75,443	77,580
Operation Labor and Expenses	40,224	45,826	51,165
Miscellaneous Expense	2,443	4,072	3,716
Maintenance of Structures	2,415	3,083	1,321
Maintenance of Purification Equip.	10,389	14,735	4,926
Depreciation	<u>9,401</u>	<u>9,360</u>	<u>9,360</u>
 Total Water Treatment Expense	 <u>140,918</u>	 10.4	 <u>163,644</u> 12.1
 <u>Distribution</u>			
Operation Supervision	11,388	10,332	8,916
Storage Facilities Expense	5,909	6,686	5,878
Trans. & Distr. Lines Expense	25,481	26,788	33,002
Meter Expense	37,656	40,322	44,879
Consumer Installation Expense	21,289	20,215	17,571
Miscellaneous Expense	25,933	16,439	26,649
Vehicle Expense	14,917	15,865	11,925
Maintenance:			
Supervision	17,358	16,487	12,500
Structures	1,774	1,780	2,431
Reservoirs and Standpipes	183	2,744	44
Mains	39,040	22,048	124,299
Valves	26,866	6,730	6,715
Meters	6,201	6,700	7,969
Hydrants	10,477	14,211	7,455
Miscellaneous Plant	9,006	7,464	6,418
Vacation, Holiday, Sick Leave	40,974	41,571	41,175
Depreciation	<u>117,148</u>	<u>116,892</u>	<u>111,132</u>
 Total Distribution Expense	 <u>\$411,600</u>	 30.4	 <u>\$373,274</u> 27.6
			\$468,958 35.0

Muscatine Power and Water - Water Utility
Summary of Expenses
Current Month - April 2010

	<u>Budget Est.</u>	<u>This Year</u>	<u>Last Year</u>	
<u>Customer Service Expense</u>				
Customer Information Expense	\$1,768	0.5	\$1,223	0.3
			<u>(\$514)</u>	<u>-0.1</u>
<u>Consumer Accounts</u>				
Supervision	930	1,066	920	
Meter Reading Expense	3,446	3,510	3,142	
Consumer Records and Collection	12,420	13,149	11,812	
Uncollectible Accounts Expense	267	267	217	
Vacation, Holiday, Sick Leave	<u>1,937</u>	<u>1,853</u>	<u>1,954</u>	
Total Consumer Accounts Expense	19,000	5.5	19,845	5.6
			<u>18,045</u>	<u>5.2</u>
<u>Administrative and General</u>				
Administrative and General Salaries	14,772	14,882	14,264	
Office Supplies and Expenses	1,657	1,291	1,352	
Outside Services Employed	1,469	553	3,124	
Property Insurance	905	854	854	
Casualty Ins, Injuries & Damages	3,284	3,481	3,253	
Employee Pensions and Benefits	44,022	44,188	40,561	
Fringe Benefits Charged to Constr.	(1,793)	(1,424)	(3,337)	
Miscellaneous General Expense	6,223	7,162	7,082	
Rents	6,298	6,298	5,702	
Maintenance of General Plant	1,369	2,048	1,264	
Vacation, Holiday, Sick Leave	2,622	2,391	2,670	
Depreciation	<u>883</u>	<u>2,278</u>	<u>---</u>	
Total Administrative and General	81,711	23.5	84,002	23.7
			<u>76,789</u>	<u>22.3</u>
Total Operating Expense	<u>\$326,716</u>		<u>\$332,048</u>	
			<u>\$387,022</u>	
Percent to Operating Revenue		94.0	93.5	112.6

Muscatine Power and Water - Water Utility
Summary of Expenses
Calendar Year-to-Date - April 2010

	<u>Budget Est.</u>	<u>This Year</u>	<u>Last Year</u>
<u>Customer Service Expense</u>			
Customer Information Expense	<u>\$6,874</u>	0.5	<u>\$4,775</u>
	<u>\$2,326</u>	0.2	0.4
<u>Consumer Accounts</u>			
Supervision	3,722	3,774	3,391
Meter Reading Expense	12,865	15,666	13,187
Customer Records and Collection	50,067	50,737	47,464
Uncollectible Accounts Expense	1,068	1,068	867
Vacation, Holiday, Sick Leave	<u>6,455</u>	<u>6,312</u>	<u>6,400</u>
Total Consumer Accounts Expense	<u>74,177</u>	5.5	<u>71,309</u>
	<u>77,557</u>	5.7	5.3
<u>Administrative and General</u>			
Administrative and General Salaries	59,286	58,144	57,527
Office Supplies and Expenses	6,745	5,255	6,019
Outside Services Employed	8,638	3,574	11,523
Property Insurance	3,468	3,417	2,944
Casualty Ins, Injuries & Damages	13,087	13,061	8,643
Employee Pensions and Benefits	174,583	168,886	169,278
Fringe Benefits Charged to Constr.	(7,405)	(5,989)	(12,215)
Miscellaneous General Expense	32,417	24,065	22,068
Rents	25,192	25,192	22,808
Maintenance of General Plant	5,508	6,730	5,009
Vacation, Holiday, Sick Leave	8,822	8,881	9,154
Depreciation	<u>3,530</u>	<u>9,111</u>	---
Total Administrative and General	<u>333,871</u>	24.6	<u>302,758</u>
	<u>320,327</u>	23.7	22.6
Total Operating Expense	<u>\$1,309,835</u>		<u>\$1,407,515</u>
Percent to Operating Revenue	96.7	95.2	105.0

Muscatine Power and Water - Water Utility
Statistical Data
Current Month - April 2010

	<u>2010</u>		<u>2009</u>	
	<u>Pumped</u>	<u>Sold</u>	<u>Pumped</u>	<u>Sold</u>
Average Revenue Per 1,000 Gallons	0.435	0.461	0.452	0.479
Cost Per 1,000 Gallons	<u>0.409</u>	<u>0.433</u>	<u>0.509</u>	<u>0.540</u>
Margin	<u>0.026</u>	<u>0.028</u>	<u>(0.058)</u>	<u>(0.061)</u>

	<u>2010</u>		<u>2009</u>	
Maximum Daily Water Pumped (1,000 gallons)	31,786		30,453	
Date of Maximum	04/20		04/16	

Calendar Year-to-Date

	<u>2010</u>		<u>2009</u>	
	<u>Pumped</u>	<u>Sold</u>	<u>Pumped</u>	<u>Sold</u>
Average Revenue Per 1,000 Gallons	0.442	0.468	0.446	0.473
Cost Per 1,000 Gallons	<u>0.423</u>	<u>0.448</u>	<u>0.470</u>	<u>0.498</u>
Margin	<u>0.019</u>	<u>0.020</u>	<u>(0.024)</u>	<u>(0.026)</u>

	<u>2010</u>		<u>2009</u>	
Maximum Daily Water Pumped (1,000 gallons)	31,786		30,453	
Date of Maximum	04/20		04/16	

Services

Contract Customers	2	2
Power Plants	2	2
Residential	8,469	8,488
Commercial	<u>1,084</u>	<u>1,075</u>
Total	<u>9,557</u>	<u>9,567</u>