★ Roll Call Number	Agenda Item, Number
Date August 29, 2011	

Receipt of Des Moines Water Works Audit Report and Management Letter for calendar year ending December 31, 2010.

Moved by	 to receive	and	file

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				
MOTION CARRIED	APPROVED			

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor	City Clerk
Mayor	· · · · · · · · · · · · · · · · · · ·

DES MOINES WATER WORKS

Board of Water Works Trustees



2201 George Flagg Parkway | Des Moines, Iowa 50321-1190 | (515) 283-8700 | www.dmww.com

July 28, 2011

Ms. Diane Rauh, City Clerk City of Des Moines 400 Robert D. Ray Drive Des Moines, IA 50309

SUBJECT: Des Moines Water Works - 2010 Audit Reports

whele Holland

Dear Diane:

Audited financial statements and accompanying reports for Des Moines Water Works for the 2010 calendar year are enclosed. These reports were prepared by McGladrey & Pullen. The enclosed information was presented and received by the Board of Water Works Trustees at their meeting held June 28, 2011.

David Carlson, DMWW Board Chair, has asked that you please distribute a copy to the Mayor and to each City Council member.

Sincerely,

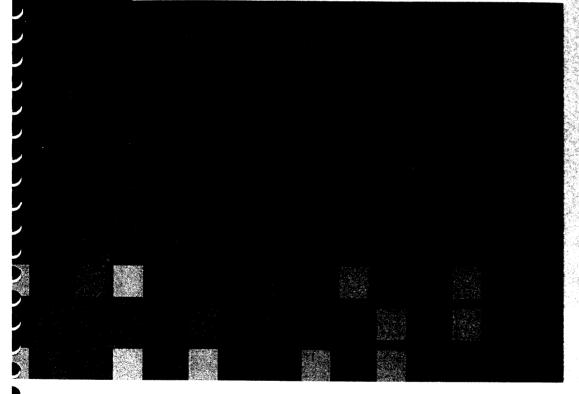
Michelle Holland, CPA

Controller

Enclosures



Financial Report December 31, 2010



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Independent Auditor's Report

Board of Water Works Trustees Des Moines Water Works Des Moines, Iowa

We have audited the accompanying basic financial statements of Des Moines Water Works (Water Works) as of and for the years ended December 31, 2010 and 2009, as listed in the table of contents. These financial statements are the responsibility of the Des Moines Water Works' management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Des Moines Water Works as of December 31, 2010 and 2009 and the changes in its financial position and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

The Management's Discussion and Analysis on pages 2 through 8, other postemployment benefit plan schedule on page 35 and pension plan schedules on pages 36 through 38 are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on

Davenport, Iowa June 21, 2011

McGladrey of Pullen, LLP

Management's Discussion and Analysis Year Ended December 31, 2010

Our Management's Discussion and Analysis (MD&A) of Des Moines Water Works' (Water Works) financial performance provides an overview of the utility's financial activities for the years ended December 31, 2010 and 2009. Please consider this information in conjunction with the financial statements and the accompanying notes to basic financial statements that follow this section.

Overview of Business

The service area of the Water Works has expanded significantly since its emergence as a public water utility in 1919. In addition to serving customers within the City of Des Moines, Water Works provides wholesale water service based on long-term water contracts to surrounding municipalities and rural water districts, accounting for roughly 25 percent of total water revenues. This service area spans approximately 400 square miles, including most of Polk County and communities in eastern Dallas County and northern Warren County. The utility also provides billing and collection services on a contractual basis to wholesale customers and billing and collection services to the City of Des Moines for wastewater treatment, solid waste collection and the storm water utility.

As the utility's service area has expanded, so too has the need for water storage facilities, booster stations and additional treatment capacity to meet peak demand requirements. The most economical approach for the Water Works has involved utilizing these facilities to supply multiple customers. Contractual service users share in the cost of these joint-use facilities, which allows for meeting peak use demands and also allows some users to participate in lower off-peak or purchased capacity water rates. Financial participation in the construction of these facilities includes initial cash contributions or payments of debt service for the improvements and annual payment of operating and maintenance costs. Ownership of these facilities is maintained by the Water Works.

The water sources for the system are the Raccoon River, the Des Moines River, an underground infiltration gallery and wells along the Raccoon River near Maffitt Reservoir. These four sources are used to provide adequate supply in the most cost-effective combination. The utility operates two treatment plants, with one of those plants being operated remotely. An additional treatment plant is currently being developed in the northern segment of the utility's service area to meet growing demand in that area.

Governance of the Water Works is vested in a five-member Board appointed by the Mayor of the City of Des Moines with the approval of the City Council. Trustees serve for six-year staggered terms. The Board has complete control of Water Works' management and employs approximately 206 full-time and 12 part-time or seasonal employees.

The utility has adopted an annual activity-based budgeting methodology and performs an annual cost of service study to assist the Board in rate-setting policy.

Financial Highlights

- Water Works' net assets increased as a result of operations. As of December 31, 2010 and 2009, total assets were \$299,112,526 and \$295,960,262, respectively; total liabilities were \$87,295,842 and \$92,887,996, respectively, resulting in net assets of \$211,816,684 and \$203,072,266, respectively.
- In 2010, operating revenues of \$44,330,446 increased 7.82 percent over 2009, while operating expenses in 2010 increased 6.55 percent to \$38,366,261. Operating revenues of \$41,113,730 in 2009 increased 6.88 percent from 2008, while operating expenses increased approximately 3.04 percent to \$36,009,411.
- During the year, Water Works had operating income of \$5,964,185 and change in net assets of \$8,744,418. This compares to operating income of \$5,104,319 and change in net assets of \$11,649,821 reported in 2009.

Management's Discussion and Analysis Year Ended December 31, 2010

Overview of the Financial Statements

Management's Discussion and Analysis (MD&A) serves as an introduction to the financial statements, and the MD&A represents management's examination and analysis of the Water Work's financial condition and performance. The financial statements report information about the utility using full accrual accounting methods as utilized by similar entities in the private sector.

The balance sheet provides information about the Water Works' assets, liabilities and net assets, thereby measuring the Water Works' liquidity and solvency. Liquidity is a measure of the utility's ability to meet current obligations (those due within one year). Solvency is a similar concept, but measures the ongoing ability to meet obligations over a longer term.

The statement of revenues, expenses and changes in net assets presents the results of the Water Works' revenues and expenses over the course of the fiscal year and provides information about the utility's recovery of costs. Water rates are established by the Board of Trustees and are based on the utility's annual Cost of Service Study. The Cost of Service Study estimates annual revenue requirements through an analysis of operational and maintenance expenses, debt service requirements, anticipated capital needs and return on capital. The Study provides a core of information not only for the trustees and staff at Des Moines Water Works, but also for the customers ultimately affected by our decisions.

The statement of cash flows presents cash receipts, cash disbursements and net changes in cash resulting from operations, noncapital financing activities, capital and related financing and investing activities. This statement details where cash resources come from and how they are used.

The notes to basic financial statements provide required disclosures and other information that are essential to a full understanding of data provided in the statements. The notes supplement the basic financial statements by presenting information about the Water Works' accounting policies, significant account balances and activities, material risks, obligations, commitments and contingencies.

Condensed Financial Information

The following condensed financial information serves as key financial data and indicators for management, monitoring and planning.

Management's Discussion and Analysis Year Ended December 31, 2010

Condensed Balance Sheet Information

		2010	2009	2008	% Change 2009 to 2010	% Change 2008 to 2009
Current assets	\$	20,937,268	\$ 21,672,708	\$ 24,660,081	(3.39)%	(12.11)%
Capital assets, net		263,496,657	252,246,879	241,322,908	4.46	4.53
Other noncurrent assets		14,678,601	22,040,675	 24,287,415	(33.40)	(9.25)
Total assets	_	299,112,526	295,960,262	 290,270,404	1.07	1.96
Current liabilities		13,735,396	14,119,218	15,769,454	(2.72)	(10.46)
Other noncurrent liabilities		15,183,446	16,218,778	16,488,505	(6.38)	(1.64)
Long-term debt		58,377,000	62,550,000	66,590,000	(6.67)	(6.07)
Total liabilities		87,295,842	 92,887,996	 98,847,959	(6.02)	(6.03)
Invested in capital assets, net of related debt		201,720,168	189,377,017	179,918,504	6.52	5.26
Restricted		19,426,970	23,751,056	25,988,574	(18.21)	(8.61)
Unrestricted		(9,330,454)	(10,055,807)	(14,484,633)	(7.21)	(30.58)
Total net assets	\$	211,816,684	\$ 203,072,266	\$ 191,422,445	4.31	6.09

Condensed Revenues, Expenses and Changes in Net Assets

	 2010	 2009	2008	% Change 2009 to 2010	% Change 2008 to 2009
Water sales	\$ 38,614,215	\$ 35,224,878	\$ 32,870,245	9.62%	7.16%
Billing and collection services	1,250,614	1,009,751	923,930	23.85	9.29
Connection fees	267,034	425,167	478,954	(37.19)	(11.23)
Purchased capacity	1,276,293	1,311,808	1,335,264	(2.71)	(1.76)
Other sales and services	2,922,290	3,142,126	2,859,632	(7.00)	9.88
Total operating revenues	44,330,446	41,113,730	38,468,025	7.82	6.88
Investment income	297,062	551,818	1,564,931	(46.17)	(64.74)
Other	186,457	192,072	175,862	(2.92)	9.22
Capital contributions	 2,841,825	6,466,848	1,326,051	(56.06)	387.68
Total revenues	47,655,790	48,324,468	41,534,869	(1.38)	16.35
Labor and benefits	16,730,625	15,510,531	14,999,615	7.87	3.41
Chemicals and power	5,703,687	5,987,666	5,791,656	(4.74)	3.38
Corporate Insurance	881,853	938,496	864,285	(6.04)	8.59
Purchased services	5,328,241	3,740,493	3,661,378	42.45	2.16
Materials, supplies and equipment	2,988,356	2,959,322	3,021,496	0.98	(2.06)
Depreciation	6,390,991	6,449,683	6,271,439	(0.91)	2.84
Other	342,508	423,220	336,507	(19.07)	25.77
Total operating expenses	38,366,261	36,009,411	34,946,376	6.55	3.04
Interest expense	608,768	606,254	1,835,812	0.41	(66.98)
(Gain) loss on sale of fixed assets	 (63,657)	58,982	-	(207.93)	100.00
Total expenses	38,911,372	36,674,647	 36,782,188	6.10	(0.29)
Change in net assets	8,744,418	11,649,821	4,752,681	(24.94)	145.12
Net assets, beginning of year	203,072,266	191,422,445	186,669,764	6.09	2.55
Net assets, end of year	\$ 211,816,684	\$ 203,072,266	\$ 191,422,445	4.31	6.09

Management's Discussion and Analysis Year Ended December 31, 2010

Financial Analysis

<u>Year ended December 31, 2010</u>: Current assets decreased 3.39 percent. Other noncurrent assets decreased approximately 33.40 percent. Both of these are as a result of spending bond proceeds on the development of the additional treatment plant and a tower and booster station on the east side of the service area. Offsetting these decreases is an increase of capital assets by 4.46 percent. Overall, total assets as of December 31, 2010 are approximately \$3,152,000 more than December 31, 2009.

Current liabilities decreased 2.72 percent. Construction payables decreased by \$961,216 due to an additional payable related to the I-235 project with the Iowa Department of Transportation being written down by \$600,000 and a receivable from the City of Des Moines for the Birdland Levee relocation in the amount of \$500,000 being netted against the payable.

Noncurrent liabilities include deferred revenue being amortized over a period of 10 to 20 years, the pension liability which will be paid through future pension contributions and the liability for other postretirement benefits. This shows the actuarial liability for providing health care benefits to retirees of Des Moines Water Works.

Long-term debt decreased 6.67 percent in 2010 due to the scheduled payment of the principal and the reclassification of \$4,173,000 of the scheduled 2011 debt service payments to short-term liabilities.

Water sales increased 9.62 percent. The increase is attributed to a rate increase effective May 1st for most service areas. Pumpage was relatively flat compared to the prior year.

Revenue for billing and collection services increased by 23.85 percent. The rate for billing and collecting services done for the City of Des Moines increased on July 1, 2009. Therefore 2010 is the first full year with the new rate. In addition, the City of Pleasant Hill began paying a monthly fee for billing and collection services beginning in January, 2010.

Connection fees decreased 37.19 percent or \$158,000. These fees can fluctuate widely from year to year depending on the level of development experienced within the utility's service areas.

Purchased capacity revenues decreased 2.71 percent. This represents the continued amortization of deferred revenue. This deferred revenue represents cash contributions to fund the new water treatment plant under construction and previous years' cash contributions from wholesale customers to fund the L.D. McMullen Water Treatment Facility. Financial participation in the construction of the plants allows users to participate in lower purchased capacity water rates. Deferred revenue balances are amortized to purchase capacity revenue over the length of the contract, generally 10 to 20 years.

Revenue from other sales and services decreased by 7.00 percent. Included in this line are numerous revenue items in the utility including reconnect fees, stop box repairs, distribution system repairs, lab testing, Botanical Center revenue, etc. The largest drivers of this decrease are a reduction in termination fees and stop box repairs. This can be partially attributed to a pre-termination courtesy call program reminding customers to pay their bill prior to termination.

Effective January 5, 2004, per 28E agreement with the City of Des Moines, Des Moines Water Works assumed management of operations of the Des Moines Botanical Center. Operations include room rentals, catering and café, gift shop and special events. Botanical Center revenues of \$762,179 and \$679,085 for 2010 and 2009, respectively, are included in Water Works' financial results.

Labor and benefits increased 7.87 percent which is primarily due to wage rate increases and an increase in the pension funding expense.

Management's Discussion and Analysis Year Ended December 31, 2010

Chemicals and power decreased 4.74 percent due to a decrease in chemical costs of approximately \$273,000. Power costs were relatively flat from year to year.

Corporate insurance decreased by 6.04 percent due to lower premiums and broker fees.

Purchased services increased 42.45 percent or approximately \$1.6 million compared to 2009. Nearly \$1.3 million of the increase is related to expenses relating to the 2008 floods and was expected to be reimbursed by FEMA. The PILOT payment is also in this category and was \$612,680 in 2010. No payment was due in 2009. Offsetting these increases are lower expenses for residual removal at the McMullen Treatment Plant. This is due to timing and may vary from year to year.

Materials, supplies and equipment increased by less than one percent over 2009. This includes items such as postage, inventory items and repair parts for the maintenance of the treatment facilities, distribution system and fleet vehicles.

Other expenses decreased 19.07 percent due to decreased casualty losses of \$128,000. This amount fluctuates from year to year and 2009 was a relatively high year for casualty losses. Offsetting this decrease is higher bad debt expense in 2010.

Investment income decreased 46.17 percent due to lower investment balances due to spending of the bond proceeds on the new treatment plant and the eastside project consisting of a tower, booster station and feeder main.

Interest expense remained at relatively the same level as in 2009. Interest expense on the bond issues was \$154,000 lower in 2010. Additionally, the difference in interest expense to calculate the arbitrage liability was \$821,000 lower for 2010 than 2009. Offsetting this is the capitalized interest credit which was \$948,000 less than 2009. This entry reduced the amount of interest expense on the income statement and added it to the asset cost of the new treatment plant and the eastside project.

Capital contributions decreased 56.06 percent or \$3.8 million dollars. In 2010, contracts payable was written down approximately \$600,000 for the I-235 project. Income from FEMA reimbursable projects was recognized in the amount of \$1.7 million. Contributions recognized in 2009 included: contracts payable attributable to the I-235 project in the amount of approximately \$2.6 million being written down, funds were received from Altoona in the amount of \$2 million for their share of the joint eastside project and from Pleasant Hill in the amount of \$900,000 for capital infrastructure. There were no contributions of water mains from subdividers. These contributions can fluctuate widely from year to year, depending on the status of construction and the timing of inspections performed by Water Works' staff.

The aforementioned fluctuations result in an overall increase in net assets of 4.31 percent, the result of a 7.82 percent increase in operating revenues, an increase in operating expenses of 6.55 percent and a 53.88 percent decrease in nonoperating revenues.

Year ended December 31, 2009: Current assets decreased 12.11 percent. Other noncurrent assets decreased approximately 9.25 percent. Both of these are as a result of spending bond proceeds on the development of the additional treatment plant and a tower and booster station on the east side of the service area. Offsetting these decreases is an increase of capital assets by 4.53 percent. Overall, total assets as of December 31, 2009 are approximately \$5,690,000 more than December 31, 2008.

Current liabilities decreased 10.46 percent. Construction payables decreased by \$2,193,153 due primarily to payables related to the I-235 project with the lowa Department of Transportation being written down by \$2.6 million. Offsetting this is an increase in deferred revenue of \$360,000 which is attributable to FEMA money received for flood damages on projects that will occur in 2010.

Management's Discussion and Analysis Year Ended December 31, 2010

Noncurrent liabilities include deferred revenue being amortized over a period of 10 to 20 years, the pension liability which will be paid through future pension contributions, and the liability for other postretirement benefits which is a GASB standard implemented in 2008. This shows the actuarial liability for providing health care benefits to retirees of Des Moines Water Works. Additionally, noncurrent liabilities include arbitrage payable on the 2006 bonds of \$390,000.

Long-term debt decreased 6.07 percent in 2009 due to the scheduled payment of the principal and the reclassification of \$4,040,000 of the scheduled 2010 debt service payments to short-term liabilities.

Water sales increased 7.16 percent. The increase is attributed to a rate increase effective May 1st for most service areas. Pumpage was relatively flat compared to the prior year.

Revenue for billing and collection services increased by 9.29 percent. This is due to new rates being in effect on July 1st for the billing and collecting services done for the City of Des Moines.

Connection fees decreased 11.23 percent or \$54,000. These fees can fluctuate widely from year to year depending on the level of development experienced within the utility's service areas.

Purchased capacity revenues decreased 1.76 percent. This represents the continued amortization of deferred revenue. This deferred revenue represents cash contributions to fund the new water treatment plant under construction and previous years' cash contributions from wholesale customers to fund the L.D. McMullen Water Treatment Facility. Financial participation in the construction of the plants allows users to participate in lower purchased capacity water rates. Deferred revenue balances are amortized to purchase capacity revenue over the length of the contract, generally 10 to 20 years.

Revenue from other sales and services increased by 9.88 percent. Included in this line are numerous revenue items in the utility including reconnect fees, stop box repairs, distribution system repairs, lab testing, Botanical Center revenue, etc.

Effective January 5, 2004, per 28E agreement with the City of Des Moines, Des Moines Water Works assumed management of operations of the Des Moines Botanical Center. Operations include room rentals, catering and café, gift shop and special events. Botanical Center revenues of \$679,085 and \$688,367 for 2009 and 2008, respectively, are included in Water Works' financial results.

Labor and benefits increased 3.41 percent which is primarily due to wage rate increases. An increase in health insurance costs and pension funding expense is offset by lower expenses related to the liability for other postemployment benefits. Des Moines Water Works implemented this GASB standard in 2008.

Chemicals and power increased 3.38 percent due to an increase in chemical costs of approximately 12 percent offset by a decrease in power costs of 9 percent.

Corporate insurance increased by 8.59 percent due to higher premiums.

Purchased services increased 2.16 percent compared to 2008. The removal of residuals at the McMullen Treatment Plant accounted for \$239,000 in additional expenses. This is due to the beginning of this removal process beginning late in 2008.

Other expenses increased 25.77 due to increased casualty losses of \$75,000. Some of the losses have offsetting revenue from insurance proceeds. Bad debt expense was also higher by \$30,000 in 2009. This fluctuates from year to year and 2008 was a year with lower bad debt expense.

Investment income decreased 64.74 percent due to lower investment balances due to spending of the bond proceeds on the new treatment plant and the eastside project consisting of a tower, booster station and feeder main.

Management's Discussion and Analysis Year Ended December 31, 2010

Interest expense decreased 66.98 percent in 2009 primarily due to the capitalization of interest expense for the new treatment plant and the eastside project.

Capital contributions increased 480.67 percent or \$5.1 million dollars. This is due to contracts payable attributable to the I-235 project in the amount of approximately \$2.6 million being written down. Additionally, funds were received from Altoona in the amount of \$2 million for their share of the joint eastside project and from Pleasant Hill in the amount of \$900,000 for capital infrastructure. There were no contributions of water mains from subdividers. These contributions can fluctuate widely from year to year, depending on the status of construction and the timing of inspections performed by Water Works' staff.

The aforementioned fluctuations result in an overall increase in net assets of 6.09 percent, the result of a 6.88 percent increase in operating revenues, an increase in operating expenses of 3.04 percent and a 135.12 percent increase in nonoperating revenues.

Capital Assets and Debt Administration

During 2010, net capital assets increased \$11,249,778 or 4.46 percent. In addition to replacing deteriorating water mains, the utility is building a water treatment plant in the northern part of the service area and an elevated tower, booster station and feeder mains on the east side of the service area. There were no significant changes to the condition of infrastructure assets, nor were there any changes made to standard service lives of those assets.

Water Works' long-term debt was \$62,550,000 and \$66,590,000 as of December 31, 2010 and 2009, respectively. The decrease is due to scheduled principal payments.

During 2009, net capital assets increased \$10,923,971 or 4.53 percent. In addition to replacing deteriorating water mains, the utility is building a water treatment plant in the northern part of the service area and an elevated tower, booster station and feeder mains on the eastside of the service area. There were no significant changes to the condition of infrastructure assets, nor were there any changes made to standard service lives of those assets.

Water Works' long-term debt was \$66,590,000 and \$70,502,000 as of December 31, 2009 and 2008, respectively. The decrease is due to scheduled principal payments.

Economic Factors

Due to the Water Works' large concentration of residential customers, weather impacts revenue to a greater degree than do economic cycles. Water Works budgets revenues and expenses based on anticipated consumption for a "normal" weather year. Included in the 2011 budget is an increase in water availability charges and an increase in water rates for nearly all customers. This was based on the results of the annual cost of service study which indicated costs to serve those customers exceeded their water rates and availability charges.

Requests for Information

If the reader has questions or would like additional information, please direct the request to: Peggy Freese, Treasurer, 2201 George Flagg Parkway, Des Moines, Iowa 50321-1190.

Balance Sheets December 31, 2010 and 2009

Assets	2010	2009
Current assets:		
Cash	_	
Restricted assets:	\$ 2,226,925	\$ 3,190,773
Cash		
Investments, water revenue bond reserve fund	7,485,605	6,398,748
Accounts receivable:	2,078,655	4,355,204
Billed		
Unbilled	3,410,562	3,462,845
	1,284,927	1,130,710
Due from other governments Other receivables	1,668,553	209,715
	243,826	558,507
Inventory, materials and supplies	1,699,633	1,591,892
Prepaid expenses	838,582	774,314
Total current assets	20,937,268	21,672,708
Restricted assets, investments:		
Water revenue bond reserve fund	0.040.007	45.000.000
Water revenue bond improvement fund	9,813,687	15,870,038
and the second second	600,000	600,000
	10,413,687	16,470,038
Long-term investments:		
Investment in land	624,562	624,562
Board designated funds, investments	2,928,091	4,072,764
	3,552,653	4,697,326
Capital assets:		1,007,020
Land		
Construction-in-progress	4,925,798	4,890,351
· · ·	56,928,361	48,420,080
Buildings, equipment and machinery Supply system	122,748,999	121,154,478
Distribution system	43,591,494	43,588,579
Distribution system	159,744,655	152,479,887
Accumulated dense station	387,939,307	370,533,375
Accumulated depreciation	(124,442,650)	(118,286,496)
Capital assets, net	263,496,657	252,246,879
Bond issue costs and discounts:		
Bond issue costs	169 200	400.040
Bond issue discounts	168,380	192,643
Bond issue costs and discounts	222,534	247,204
·-	390,914	439,847
Other assets	321,347	433,464
Total assets	\$ 299,112,526	\$ 295,960,262

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		2010	 2009
Liabilities and Net Assets			
Current liabilities:	_		
Accounts payable	\$	1,411,424	\$ 1,274,303
Accrued wages and benefits		565,172	484,752
Compensated absences		1,986,337	1,564,166
Deferred revenue		1,456,946	1,671,812
Special deposits		441,494	354,898
Construction payables		3,308,282	4,269,498
Water revenue bonds interest payable		209,549	221,526
Current portion of long-term debt		4,173,000	4,040,000
Fees collected for other entities		60,455	238,263
Other current liabilities, arbitrage		122,737	 _
Total current liabilities		13,735,396	14,119,218
Noncurrent liabilities: Long-term debt, less current installments Compensated absences Deferred revenue Pension liability Other postemployment benefits liability Other noncurrent liabilities, arbitrage Total noncurrent liabilities		58,377,000 606,107 11,879,462 105,837 2,592,040 - 73,560,446	62,550,000 601,179 13,155,755 111,912 1,959,932 390,000 78,768,778
Total liabilities		87,295,842	92,887,996
Net assets: Invested in capital assets, net of related debt Restricted (bond indentures) Unrestricted Total net assets		201,720,168 19,426,970 (9,330,454) 211,816,684	189,377,017 23,751,056 (10,055,807) 203,072,266
Total liabilities and net assets	<u>\$</u> 2	299,112,526	\$ 295,960,262

Statements of Revenues, Expenses and Changes in Net Assets Years Ended December 31, 2010 and 2009

	2010	2009
Operating revenues:		
Water sales	\$ 39,890,508	\$ 36,536,686
Other sales and services	4,172,904	4,151,877
Connection fees	267,034	425,167
Total operating revenues	44,330,446	41,113,730
Operating expenses:		
Labor	11,734,643	11,105,697
Group insurance	1,754,517	1,710,006
Retirement benefits (including social security)	3,241,465	
Purchased services	5,328,241	3,740,493
Corporate insurance	881,853	938,496
Materials, supplies and equipment	2,988,356	2,959,322
Chemicals	3,545,412	3,818,508
Utilities	2,158,275	2,169,158
Depreciation	6,390,991	6,449,683
Other	342,508	423,220
Total operating expenses	38,366,261	36,009,411
Operating income	5,964,185	5,104,319
Nonoperating revenue (expense):		
Investment income	297,062	551,818
Interest expense	(608,768)	
Land use income	182,586	187,693
Gain (loss) on sale of capital assets	63,657	(58,982)
Other	3,871	4,379
Nonoperating revenue (expense), net	(61,592)	78,654
Income before capital contributions	5,902,593	5,182,973
Capital contributions	2,841,825	6,466,848
Change in net assets	8,744,418	11,649,821
Net assets, beginning of year	203,072,266	191,422,445
Net assets, end of year	\$ 211,816,684	\$ 203,072,266

Statements of Cash Flows Years Ended December 31, 2010 and 2009

Cash flows from operating activities:	_	2010	2009
Cash received from customers			
Cash paid to suppliers	\$,,	\$ 39,740,345
Cash paid to employees and for payroll taxes		(15,279,534)	(14,285,176)
Net cash provided by operating activities	_	(15,597,072)	(14,807,002)
	-	11,904,093	10,648,167
Cash flows from capital and related financing activities:			
Principal payments on long-term debt			
Acquisition, construction and removal cost of capital assets		(4,040,000)	(3,912,000)
Proceeds from sale of capital assets		(16,322,419)	(14,877,244)
Contributions received		191,761	150,000
Interest paid		731,553	3,885,847
Net cash (used in) capital and related		(2,470,311)	(2,771,418)
financing activities		40.4.4.4	
•		(21,909,416)	(17,524,815)
Cash flows from investing activities:			
Proceeds from maturities of investments			
Purchase of investments		39,049,906	56,309,083
Interest received		(29,572,333)	(48,523,966)
Land use income and other		464,302	648,839
Net cash provided by investing activities		186,457	192,072
Jan Jan Jan Garage		10,128,332	8,626,028
Net increase in cash			
		123,009	1,749,380
Cash, beginning of year		0.500.50	
Cash, end of year	_	9,589,521	7,840,141
:		9,712,530	\$ 9,589,521
Reconciliation of cash to the balance sheet:			
Cash	•	0.000.00-	_
Restricted assets, cash	\$	· ·	3,190,773
Total cash at end of year	_	7,485,605	6,398,748
-	\$	9,712,530	9,589,521

(Continued)

Statements of Cash Flows (Continued) Years Ended December 31, 2010 and 2009

		2010		2009
Reconciliation of operating income to net cash provided by operating				
activities:				
Operating income	\$	5,964,185	\$	5,104,319
Adjustments to reconcile operating income to net cash, depreciation		6,390,991		6,449,683
Change in:				
Accounts receivable, billed		52,283		(645,026)
Accounts receivable, unbilled		(154,217)		3,521
Other receivables		22,441		(91,699)
Inventories - materials and supplies		(107,741)		(101,321)
Prepaid expense		(64,268)		(6,596)
Other assets		112,117		153,397
Accounts payable		137,121		(128,061)
Accrued wages and benefits and compensated absences		507,519		73,595
Pension liability		(6,075)		(5,651)
Other postemployment benefit liability		632,108		635,585
Deferred revenue		(1,491,159)		(916,289)
Special deposits		86,596		146,055
Fees collected for other entities		(177,808)		(23,345)
Net cash provided by operating activities	\$	11,904,093	\$	10,648,167
Schedule of noncash capital and related financing activities:				
Acquisition of capital assets through construction payables	\$	309,782	\$	(431,833)
Capitalized interest	•	1,631,235	•	2,579,994
Increase (decrease) in other receivables for sale of capital assets		(125,000)		250,000
Capital contributions through relief of construction		(,,		,
payables forgiveness		651,434		2,624,986
Trade-in value towards assets purchased		39,550		56,435
Trade III raido torrardo decere par oficiosa		,		,
Schedule of noncash investing activities, net depreciation of the fair value				
of investments		60,700		270

See Notes to Basic Financial Statements.

Des Moines Water Works Pension Plan

Statements of Plan Net Assets December 31, 2010 and 2009

		2010	2009
Assets Investments, contracts with insurance companies, pooled separate accounts	\$	37,698,280	\$ 33,688,688
Net assets held in trust for pension benefits	<u>\$</u>	37,698,280	\$ 33,688,688

See Notes to Basic Financial Statements.

Des Moines Water Works Pension Plan

Statements of Changes in Plan Net Assets Years Ended December 31, 2010 and 2009

	•	2010	2009
Additions:			
Investment income:			
Net appreciation in the fair value of pooled separate			
accounts, interest and dividends (Note 2)	\$	4,525,380	\$ 5,450,308
Employer contributions		1,541,866	1,023,319
Total additions		6,067,246	 6,473,627
Deductions:			
Benefit payments		1,996,442	1,924,856
Administrative expenses		61,212	 61,739
Total deductions		2,057,654	1,986,595
Net increase		4,009,592	4,487,032
Net assets held in trust for pension benefits:			
Beginning of year		33,688,688	29,201,656
End of year	\$	37,698,280	\$ 33,688,688

See Notes to Basic Financial Statements.

Notes to Basic Financial Statements

Note 1. Nature of Business, Reporting Entity and Significant Accounting Policies Nature of business:

Des Moines Water Works (Water Works) is managed and controlled by the Board of Water Works Trustees of the City of Des Moines, Iowa (the Board), which exists under the provisions of Chapter 388 and other relevant statutes of the Code of Iowa. The five-member Board is appointed by the Mayor of Des Moines with the approval of the City Council. Trustees serve for six-year staggered terms.

Water Works is exempt from federal income tax pursuant to Internal Revenue Code Section 115 which provides for exemption of divisions of state and local governments.

Water Works provides water and other services to retail and wholesale customers in the City of Des Moines (the City) and surrounding communities.

In September 1993, the Governmental Accounting Standards Board (GASB) issued Statement No. 20, Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that Use Proprietary Fund Accounting. The Statement provides that Water Works should apply all GASB pronouncements, as well as the following pronouncements issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements: Statements and Interpretations of the Financial Accounting Standards Board (FASB), Accounting Principles Board (APB) Opinions and Accounting Research Bulletins (ARB) of the Committee on Accounting Procedures. In addition, Water Works may also apply all FASB Statements and Interpretations issued after November 30, 1989, except for those that conflict with or contradict GASB pronouncements. Water Works has elected to not apply all FASB, APB and ARB materials issued after November 30, 1989.

Reporting entity:

Accounting principles generally accepted in the United States of America require the reporting entity include (1) the primary government, (2) organizations for which the primary government is financially accountable and (3) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. The Water Works has authority to issue bonded debt without the approval of another government. It has the right to sue and be sued, and has the right to buy, sell, lease or mortgage property in its own name. Based on these criteria, the Water Works is considered a primary government and there are no other organizations or agencies whose financial statements should be combined and presented with these financial statements.

Significant accounting policies:

Basis of accounting and measurement focus: The economic measurement focus and the accrual basis of accounting are used by the Water Works. Under the accrual basis of accounting, revenue is recognized when earned and expenses are recognized when the liability has been incurred. Under this basis of accounting, all assets and all liabilities associated with the operation of the Water Works are included in the balance sheet.

Accounting estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Notes to Basic Financial Statements

Note 1. Nature of Business, Reporting Entity and Significant Accounting Policies (Continued)

<u>Cash and investments</u>: For the purpose of the statement of cash flows, Water Works considers cash balances maintained in demand deposit accounts at financial institutions to be cash. Excess cash invested temporarily in financial institutions is considered an investing activity and is not considered to be cash.

Investments as of December 31, 2010 were in U.S. government or agency obligations and are stated at fair value, based on quoted market prices.

<u>Revenue recognition</u>: Customers served by Water Works are billed on a monthly cyclical basis based on usage. Water Works accrues estimated unbilled water revenues for services rendered from the last billing date through year-end.

Operating revenues and expenses: Operating revenues include revenues resulting from the sale of water and related services. Operating expenses include expenses for water treatment, distribution, depreciation, customer service and sales, administrative and general. Nonoperating revenues and expenses include those derived from capital and related financing activities, noncapital financing activities and investing activities. Revenues from the sale of water are based on billing rates, which are applied to customer's consumption of water.

<u>Transactions with the City of Des Moines</u>: Water Works provides water service to the City without charge except for the Sewage Treatment Works, Des Moines International Airport and City golf courses. The value (computed at the commercial rate) of the service provided without charge was approximately \$719,591 and \$648,249 in 2010 and 2009, respectively.

Water Works has an agreement to pay the City a Payment in Lieu of Taxes (PILOT). This amount was calculated in 2009 by applying the City millage rate for police and fire to the value of buildings and land operated and controlled by Water Works located within the City at that time. The total PILOT payment was \$612,680 in 2010. Due to the change in methodology of computing the amount, no payment was due in 2009.

Water Works has also agreed to match annual contributions of the City (up to \$50,000) toward an industrial development corporation. Payments of \$50,000 were made in 2010 and 2009.

Billings and collection agent services: Water Works serves as the billing and collection agent for fees related to sewage treatment, solid waste and storm water collection for certain political subdivisions (including the City). Separate accounting records are maintained by Water Works for these collection services. Fees collected not yet remitted by Water Works to the applicable entity totaled \$60,455 and \$238,263 as of December 31, 2010 and 2009, respectively. These fees have been reflected in Water Works' balance sheet and were remitted to the City and other political subdivisions subsequent to year-end. Processing fees billed to the City and other political subdivisions for billing and collection services provided by Water Works totaled approximately \$1,251,000 and \$1,010,000 in 2010 and 2009, respectively. The City's fees reflect only the incremental expenses incurred by Water Works to bill and collect the City's charges, rather than an equal sharing of the costs. Water Works bears the total cost of meter reading, cash processing and statement preparation and mailing.

<u>Inventories</u>: Inventories are stated at the lower of average cost or market. The costs of these materials and supplies are recorded as an expense at the time they are relieved from inventory for use.

Board designated funds: These assets are reserves held for any contingencies.

Notes to Basic Financial Statements

Note 1. Nature of Business, Reporting Entity and Significant Accounting Policies (Continued)

<u>Restricted assets, cash and investments</u>: Water Works is required, under the water revenue bond resolutions, to reserve certain assets to provide for payment of the bonds and interest for protection of the bondholders, and for the improvement and extension of facilities. Disbursement of these assets is restricted by the purpose of the respective funds.

<u>Capital assets</u>: Capital assets are recorded at cost and depreciated utilizing the straight-line method over estimated useful lives as follows:

Buildings, equipment and machinery

Supply system

20-85 years

Distribution system

10-85 years

Expenditures for maintenance, repairs and minor replacements are charged to operations. Expenditures for major repairs and betterments are capitalized. Water Works' capitalization threshold is \$500. When capital assets are retired or otherwise disposed, the cost and related accumulated depreciation are removed from the accounts and any resulting gains or losses are included in the statement of revenues, expenses and changes in net assets. Included in capital assets are the interest capitalized during construction in accordance with accounting principles generally accepted in the United States of America. Capitalized interest was \$1,631,235 and \$2,579,994 in 2010 and 2009, respectively.

Net assets: Net assets represent the difference between assets and liabilities in the financial statements. Net assets invested in capital assets, net of related debt, consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any long-term debt used for acquisition, construction, or improvement of those assets. Net assets are reported as restricted when there are limitations imposed on their use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. As of December 31, 2010 and 2009, Water Works had unspent bond proceeds of \$550,977 and \$3,472,934, respectively.

The Water Works' policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net assets are available.

<u>Rates</u>: The Board has full authority to establish rates. As part of the rate-setting process, Water Works performs an annual Cost of Service Study to determine the cost of operations. This Study is based on a standard water industry model. Based upon the Study, rates are set to fund future operations. Costs related to operations and maintenance, depreciation based on estimated replacement cost of capital assets (which differs from depreciation expense recorded for financial reporting purposes), debt service and return on capital are factored into the rate design as well as demand factors from various customer classes.

<u>Deferred revenue</u>: During 1996 and years subsequent, Water Works entered into contractual agreements with other political subdivisions to sell treatment capacity to these entities. In exchange for purchasing these amounts of capacity, the political subdivisions will be able to purchase water at a lower wholesale water rate. Purchasers were offered the option of cash payment or participating in issues of water revenue bonds. For entities choosing to pay cash in advance, Water Works records these amounts as deferred revenue and amortizes the amounts into income over periods of 10 to 20 years. For entities participating in the bond issues, Water Works recognizes this revenue on a monthly basis as the entities are billed and as the principal and interest payments become due on the bonds. As of December 31, 2010, Water Works has \$13,155,755 of deferred revenue relating to contractual agreements and has recognized \$1,276,293 of revenue during 2010. As of December 31, 2009, Water Works has \$14,432,048 of deferred revenue relating to contractual agreements and has recognized \$1,311,808 of revenue during 2009.

Notes to Basic Financial Statements

Note 1. Nature of Business, Reporting Entity and Significant Accounting Policies (Continued)

Water Works received funds from FEMA for reimbursement for flooding damages that occurred in 2008. Water Works recognizes this revenue once it has been earned; that is, when expenses have been incurred. As of December 31, 2010 and 2009, Water Works had deferred revenue relating to unearned FEMA funds of \$180,653 and \$395,519, respectively.

Compensated absences: Vacation and personal leave are accrued as a liability as it is earned. Sick leave benefits do not vest; however, upon retirement, an employee may receive pay for 90 percent of his or her accumulated sick leave up to a maximum of 810 hours. The maximum payable to employees who are eligible for retirement has been recorded as a liability as well as an estimate for employees who are probable of becoming eligible in the future.

<u>Debt financing costs and discounts</u>: Costs incurred to issue water revenue bonds and the Water Revenue Capital Loan notes are capitalized. These costs, and the discounts on the water revenue bonds, are amortized over the terms of the bonds and note utilizing a method which approximates the effective interest method.

<u>Fiduciary fund type</u>: The Water Works also includes a pension trust fund, fiduciary fund type. Pension trust funds are accounted for in essentially the same manner as the enterprise fund, using the same measurement focus and basis of accounting. Plan member contributions are recognized in the period in which contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. The Pension Trust Fund accounts for the assets of the Des Moines Water Works Pension Plan. This plan is included in the reporting entity due to the Water Works' significant administrative involvement and due to the Board of the Plan consisting of the Water Works' Board members.

<u>Reclassifications</u>: Certain amounts in the 2009 financial statements have been reclassified with no effect on net assets or change in net assets to conform with current year presentations.

Note 2. Cash and Investments

The Governmental Accounting Standards Board (GASB) Statement No. 40, *Deposit and Investment Risk Disclosures*, requires state and local governments to disclose certain risks. The disclosures required by GASB Statement No. 40 provide readers with information concerning the credit and interest risks associated with the Water Works' deposits and investments.

<u>Authorized investments</u>: Water Works is authorized to invest in obligations of the US government, its agencies and instrumentalities; certificates of deposit at federally insured lowa depository institutions approved by the Code of Iowa, Chapter 12C; and repurchase agreements if the underlying collateral consists of obligations of the US government, its agencies and instrumentalities. The Water Works' investment policy prohibits investments in reverse repurchase agreements and futures and options contracts. In addition, investing pursuant to the following investment practices is prohibited: trading of securities for speculation of the realization of short-term trading gains; a contract providing for the compensation of an agent or fiduciary based upon the performance of the invested assets; or if a fiduciary or third party has failed to produce requested records within a reasonable time.

Notes to Basic Financial Statements

Note 2. Cash and Investments (Continued)

Interest rate risk: Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. In an effort to limit exposure to fair value losses arising from interest rate risk, the Water Works' investment policy places maturity limitations on both operating funds and nonoperating funds. Operating funds are defined as those that are reasonably expected to be expended during the current budget year or within 15 months. Operating funds may only be invested in authorized instruments that mature within 397 days. Funds not identified as operating may be invested in investments with maturities longer than 397 days, but less than 1,726 days. All investments, however, shall have maturities that are consistent with the needs and uses of the utility.

Information about the sensitivity of the fair value of the Water Work's investments to market interest rate fluctuations is provided by the tables below for December 31, 2010 and 2009:

Туре		Fair Value ecember 31, 2010	Within 3 Months	Within 6 Months	 Within 9 Months	Within 12 Months	Over 12 Months
Federal Home Loan Bank	\$	3,309,090	\$ 3,009,090	\$	\$ -	\$ -	\$ 300,000
Federal Home Loan							
Mortgage Corp.		2,279,297	-	-	-	-	2,279,297
Federal National Mortgage						-	
Assoc.		9,446,945	-	•	-	-	9,446,945
Federal Farm Credit Bank		385,101	385,101	-	-	-	-
	\$	15,420,433	\$ 3,394,191	\$ -	\$ -	\$ 	\$ 12,026,242
Туре	D	ecember 31, 2009	Within 3 Months	Within 6 Months	Within 9 Months	Within 12 Months	Over 12 Months
Federal Home Loan Bank	\$	9,046,835	\$ -	\$ 509,063	\$ -	\$ -	\$ 8,537,772
Mortgage Corp.		4,978,106	-	-	-	464,326	4,513,780
Federal National Mortgage							
Assoc.		8,546,127	803,064	203,688	-	-	7,539,375
Federal Farm Credit Bank		2,185,466	-	-	-	-	2,185,466
Government National Mortgage		-					
Assoc.		141,472	-	-	-	-	141,472
	\$	24,898,006	\$ 803,064	\$ 712,751	\$	\$ 464,326	\$ 22,917,865

The Water Works also has an investment in land purchased with the intent to sell; however, no commitment for sale existed as of December 31, 2010 and 2009. The land is recorded at the lower of cost or fair value at \$624,562 as of December 31, 2010 and 2009.

<u>Credit risk</u>: Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization.

Notes to Basic Financial Statements

Note 2. Cash and Investments (Continued)

As of December 31, 2010 and 2009, the Water Works' investments were rated as follows:

2010		
Туре	S&P Rating	Moody's Rating
Federal Home Loan Bank	AAA	Aaa
Federal Home Loan Mortgage Corp.	AAA	Aaa
Federal National Mortgage Assoc.	AAA	Aaa
Federal Farm Credit Bank	AAA	Aaa
2009		
Туре	S&P Rating	Moody's Rating
Federal Home Loan Bank	AAA	Aaa
Federal Home Loan Mortgage Corp.	AAA	Aaa
Federal National Mortgage Assoc.	AAA	Aaa
Federal Farm Credit Bank	AAA	Aaa
Government National Mortgage Assoc.	n/a	n/a

Concentration of credit risk: The policy defines diversification requirements for the Water Works' investments. Invested assets shall be diversified to eliminate the risk of loss resulting from over concentration of assets in a specific maturity, a specific issuer or a specific class of security. Portfolio maturities shall be staggered in a way that avoids undue concentration of assets in a specific maturity sector. Liquidity practices shall be followed to ensure that funds required for the next disbursement date and next payroll date are covered through maturity investments, marketable US Treasury bills or cash on hand. Risks of market price volatility shall be controlled through maturity diversification so that aggregate price losses on investments with maturities approaching one year shall not be greater than coupon interest and investment income received from the balance of the portfolio.

More than 5 percent of the utility's investments are in the following investments:

Туре	2010	2009
Federal Home Loan Bank	21.46%	36.34%
Federal Home Loan Mortgage Corp.	14.78	19.99
Federal National Mortgage Assoc.	61.26	34.32
Federal Farm Credit Bank	N/A	8.78

The Water Works' investments during the year did not vary substantially from those at year-end in amounts or level or risk.

Notes to Basic Financial Statements

Note 2. Cash and Investments (Continued)

<u>Custodial credit risk</u>: The custodial credit risk for deposits and investments is the risk that, in the event of the failure of a depository financial institution or counterparty (for example, broker-dealer) to a transaction, a government will not be able to recover deposits or will not be able to recover collateral securities or the value of investments that are in the possession of an outside party. Deposits in financial institutions as of December 31, 2010 and throughout the year are covered by federal depository insurance or the State Sinking Fund in accordance with Chapter 12C, Code of Iowa. This Chapter provides additional assessments against the depositories to ensure there is no loss of public funds. Water Works' bank balances and book balances of deposits were \$11,611,919 and \$9,712,930, respectively, as of December 31, 2010. Water Works' bank balances and book balances of deposits were \$10,082,909 and \$9,589,521, respectively, as of December 31, 2009. Water Works' investments were not exposed to custodial credit risk as of December 31, 2010 or 2009.

Pension Plan Deposits and Investments

Deposits: As of December 31, 2010 and 2009, the Plan held no deposits.

<u>Investments</u>: The Plan's investments in pooled separate accounts are stated at fair value based on quoted market prices of the investments held in each account as determined by Principal Life Insurance Company (Principal). Purchases and sales of securities are recorded on a trade date basis. Dividends are recorded on the ex-dividend date.

Asset allocation strategy: The Des Moines Water Works Pension Plan's Named Fiduciary asset allocation strategy shall identify target allocations to eligible asset classes and, where appropriate, suitable ranges within which each asset class can fluctuate as a percent of the total fund. Each asset class is to remain suitably invested at all times in either cash (or cash equivalents) or permitted securities within each class. The assets classes may be rebalanced from time to time to take advantage of tactical misvaluations across major asset classes or investment styles, or to align the current asset mix with strategic targets.

<u>Authorized investments</u>: The Des Moines Water Works Pension Plan's investment policy permits the Named Fiduciary to consider all asset classes allowed by ERISA as acceptable investment options and to select one or more customized investment portfolios and retain an investment manager to manage the assets of each such portfolio. The following assets classes are permitted for Plan investment options: Stable Value, Domestic Fixed Income, International or Foreign Fixed Income, Real Estate, Domestic Stock, International or Foreign Stock and Balanced/Asset allocation.

Notes to Basic Financial Statements

Note 2. Cash and Investments (Continued)

GASB Statement No. 40 requires plan investments to disclose an indication of the level of credit risk, concentration of credit risk and interest rate risk assumed by the Plan. These risk disclosures only pertain to fixed income investments. As of December 31, 2010 and 2009, the Plan had investments listed in the tables below. Amounts are shown in dollars. Effective duration is shown in years. Investments held by the Plan were not subject to custodial credit risk or foreign currency risk.

	December 31,	
	2010	Effective
	Fair Value	Duration
Fixed income investments:		
Principal Core Plus Bond Account	\$ 5,964,196	5.17
Principal Bond and Mortgage Account	6,006,089	5.18
Principal Inflation Protection Account	2,387,274	7.55
Principal High Yield Account	1,641,280	4.11
U.S. Property Account	1,409,663	N/A
Total fair value of fixed income investments	17,408,502	
Other investments, nonfixed income investments	20,289,778	
Total investments	\$ 37,698,280	
	December 31,	
	2009	Effective
	Fair Value	Duration
Fixed income investments:		
Principal Core Plus Bond Account	\$ 5,312,246	4.55
Principal Bond and Mortgage Account	4,910,186	4.76
Principal Inflation Protection Account	2,176,926	7.30
Principal High Yield Account	1,825,392	3.96
U.S. Property Account	1,215,919	N/A
Total fair value of fixed income investments	15,440,669	
Other investments, nonfixed income investments	18,248,019	
•	\$ 33,688,688	

<u>Interest rate risk</u>: Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates.

<u>Credit risk and concentration of credit risk</u>: Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligations to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The pooled separate accounts held by the Plan are commingled pools, rather than individual securities. As a result, these investments are not rated. The U.S. Property Account is subject to investment and liquidity risk and other risks inherent in real estate such as those associated with general and local economic conditions. Therefore, an effective duration is not calculated for that account.

Notes to Basic Financial Statements

Note 3. Capital Assets

Capital assets activity for the year ended December 31, 2010 is as follows:

	Beginning				Ending
	 Balance	Increases	Decreases		Balance
Capital assets not being depreciated:					
Land	\$ 4,890,351	\$ 35,447	\$ -	\$	4,925,798
Construction-in-progress	48,420,080	17,653,621	9,145,340		56,928,361
Total capital assets not being			, , , , , , , , , , , , , , , , , , , ,		
depreciated	 53,310,431	 17,689,068	9,145,340		61,854,159
Capital assets being depreciated:					
Buildings, equipment and machinery	121,154,478	1,837,212	242,691		122,748,999
Supply system	43,588,579	2,915			43,591,494
Distribution system	152,479,887	7,299,568	34,800		159,744,655
Total capital assets being depreciated	 317,222,944	 9,139,695	 277,491		326,085,148
Less accumulated depreciation for:					
Buildings, equipment and machinery	63,928,259	2,963,243	233,561		66,657,941
Supply system	13,592,748	751,857	,		14,344,605
Distribution system	40,765,489	2,675,891	1,276		43,440,104
Total accumulated depreciation	 118,286,496	 6,390,991	234,837	***	124,442,650
Total capital assets being					
depreciated, net	 198,936,448	 2,748,704	 42,654		201,642,498
Net capital assets	\$ 252,246,879	\$ 20,437,772	\$ 9,187,994	\$	263,496,657

Notes to Basic Financial Statements

Note 3. Capital Assets (Continued)

Capital assets activity for the year ended December 31, 2009 is as follows:

	Beginning			Ending
	 Balance	 Increases	Decreases	Balance
Capital assets not being depreciated:				
Land	\$ 4,911,351	\$ -	\$ 21,000	\$ 4,890,351
Construction-in-progress	36,617,178	17,819,904	6,017,002	48,420,080
Total capital assets not being				
depreciated	 41,528,529	 17,819,904	 6,038,002	 53,310,431
Capital assets being depreciated:				
Buildings, equipment and machinery	120,073,217	1,757,718	676,457	121,154,478
Supply system	43,078,877	509,702	-	43,588,579
Distribution system	148,661,138	3,818,749	-	152,479,887
Total capital assets being depreciated	 311,813,232	6,086,169	676,457	317,222,944
Less accumulated depreciation for:				
Buildings, equipment and machinery	61,046,919	3,063,380	182,040	63,928,259
Supply system	12,841,040	751,708		13,592,748
Distribution system	38,130,894	2,634,595	-	40,765,489
Total accumulated depreciation	 112,018,853	6,449,683	 182,040	 118,286,496
Total capital assets being				
depreciated, net	 199,794,379	 (363,514)	 494,417	 198,936,448
Net capital assets	\$ 241,322,908	\$ 17,456,390	\$ 6,532,419	\$ 252,246,879

Notes to Basic Financial Statements

Note 4. Noncurrent Liabilities

As of December 31, 2010, Water Works' debt consists of Water Revenue Refunding Bonds, Series 2004 A & B and 2006; and Water Revenue Capital Loan Note, Series 2003 (through the Drinking Water State Revolving Fund (SRF)). Interest on these bonds and note is payable semiannually on June 1 and December 1, with principal payable on December 1. Series 2004 A & B mature on December 1, 2024 and 2017, respectively, and Series 2006 mature on December 1, 2026. The Series 2003 note matures on December 1, 2022. The bonds and note are redeemable at the option of Water Works prior to their maturity in whole or, from time to time, in part, in any order of maturity and within a maturity by lot, at a price of par plus accrued interest to call date.

Changes in long-term obligations for the years ended December 31, 2010 and 2009 are as follows:

				2010						
		Beginning						Ending	Α	mounts Due
		Balance		Additions		Reductions		Balance	Within One Ye	
Water Revenue Bonds:										
Series 2004 A & B	\$	18,325,000	\$	-	\$	1,750,000	\$	16,575,000	\$	1,800,000
Series 2006	•	46,550,000	•	_	Ψ	2,180,000	Ψ	44,370,000	Ψ	2,260,000
Water Revenue Capital,		,,				2,100,000		44,570,000		2,260,000
Series 2003		1,715,000		_		110,000		1,605,000		113,000
Compensated absences		2,165,345		2,592,444		2,165,345		2,592,444		1,986,337
	\$	68,755,345	\$	2,592,444	\$	6,205,345	\$	65,142,444	\$	6,159,337
	*									-,,
				2009						
		Beginning						Ending	A	mounts Due
		Balance		Additions		Reductions		Balance	Wit	hin One Year
Water Revenue Bonds:										
Series 2004 A & B	\$	20,020,000	\$	_	\$	1,695,000	\$	18,325,000	\$	1,750,000
Series 2006		48,660,000	-	_	*	2,110,000	•	46,550,000	Ψ	2,180,000
Water Revenue Capital,		, ,				2,110,000		10,000,000		2,100,000
Series 2003		1,822,000		_		107,000		1,715,000		110,000
Compensated absences		2,148,871		2,165,345		2,148,871		2,165,345		1,564,166
	\$	72,650,871	\$	2,165,345	\$	6,060,871	\$	68,755,345	\$	5,604,166

Notes to Basic Financial Statements

Note 4. Noncurrent Liabilities (Continued)

A summary of the aggregate principal and interest requirements outstanding for the Water Revenue Refunding Bonds, Series 2004 A is as follows:

Maturing During Year Ending December 31:	Interest Rate	Annual Principal est Rate Payment		Annual Interest Payment	 Total Annual Payment
2011	3.38%	\$	290,000	\$ 212,269	\$ 502,269
2012	3.50		300,000	202,481	502.481
2013	3.75		315,000	191,981	506,981
2014	4.00		325,000	180,169	505,169
2015	4.00		340,000	167,169	507,169
2016-2020	4.00		1,905,000	621,844	2,526,844
2021-2024	4.00-4.25		1,865,000	199,788	2,064,788
		\$	5,340,000	\$ 1,775,701	\$ 7,115,701

A summary of the aggregate principal and interest requirements outstanding for the Water Revenue Refunding Bonds, Series 2004 B is as follows:

Maturing During Year Ending December 31:	Interest Rate		Annual Principal Payment		Annual Interest Payment		Total Annual Payment
2011	3.00%	\$	1,510,000	\$	422,525	\$	1,932,525
2012	3.25	·	1,570,000	•	377,225	•	1,947,225
2013	4.00		1,625,000		326,200		1,951,200
2014	4.00		1,710,000		261,200		1,971,200
2015	4.00		1,770,000		192,800		1,962,800
2016-2017	4.00		3,050,000		169,600		3,219,600
		\$	11,235,000	\$	1,749,550	\$	12,984,550

Notes to Basic Financial Statements

Note 4. Noncurrent Liabilities (Continued)

A summary of the aggregate principal and interest requirements outstanding for the Water Revenue Refunding Bonds, Series 2006 is as follows:

Maturing During Year Ending December 31:	Interest Rate	Annual Principal Payment	 Annual Interest Payment	Total Annual Payment
2011	4.00%	\$ 2,260,000	\$ 1,827,631	\$ 4,087,631
2012	4.00	2,355,000	1,737,231	4,092,231
2013	4.00	2,440,000	1,643,031	4,083,031
2014	4.00	2,540,000	1,545,431	4,085,431
2015	4.00	2,650,000	1,443,831	4,093,831
2016-2020	4.00	12,995,000	5,654,756	18,649,756
2021-2025	4.00	15,570,000	2,837,206	18,407,206
2026	4.00	3,560,000	155,750	3,715,750
		\$ 44,370,000	\$ 16,844,867	\$ 61,214,867

A summary of the aggregate principal and interest requirements outstanding for the Water Revenue Capital Loan Note is as follows:

Maturing During Year Ending December 31:	Interest Rate	Annual Principal Payment		Principal Interest		Total Annual Payment	
2011	3.00%	\$	113,000	\$	48,150	\$	161,150
2012	3.00		116,000		44,760		160,760
2013	3.00		120,000		41,280		161,280
2014	3.00		124,000		37,680		161,680
2015	3.00		127,000		33,960		160,960
2016-2020	3.00		696,000		110,250		806,250
2021-2022	3.00		309,000		13,980		322,980
		\$	1,605,000	\$	330,060	\$	1,935,060

The water revenue bond and water revenue capital loan note resolutions (Resolutions) provide that future water customer revenues, net of specified operating expenses of Water Works, are pledged for the purpose of paying Series 2003, Series 2004 and Series 2006 bonds. Proceeds from the bonds were used to provide additional infrastructure needs. The bonds are payable solely from customers net revenues. The Resolutions further require that sufficient monies be set aside to meet current expenses of Water Works. All remaining monies are to be segregated and restricted in separate special reserves. These special reserves are reflected as restricted assets on the balance sheet. The Resolutions also require the issuer maintain insurance coverage of a kind and in an amount which usually would be carried by private companies engaged in a similar kind of business. Water Works maintains fire and extended coverage insurance in the amount of \$323,920,822 per occurrence on building and contents; in addition, liability insurance is maintained.

Notes to Basic Financial Statements

Note 4. Noncurrent Liabilities (Continued)

A summary of the outstanding debt, principal and interest requirements are as follows:

Water Revenue Bonds:	Issue Date	Year Maturing	Principal and erest Remaining	 Principal and Interest Paid in 2010	Annual Payments as a Percentage of Net Revenues
Series 2004 A Series 2004 B Series 2006 Water Revenue Capital,	12/1/2004 12/1/2004 3/1/2006	2024 2017 2026	\$ 7,115,701 12,984,550 61,214,867	\$ 506,531 1,931,475 4,094,831	4.10% 15.63% 33.14%
Series 2003	4/16/2003	2022	 1,935,060 83,250,178	 161,450 6,694,287	1.31%

Total customer net revenues were \$12,355,176. Annual principal and interest payments on the bonds are approximately 54 percent of net revenues.

Note 5. Pension Plan

TETTE STATES OF THE STATES OF

Water Works has a noncontributory defined benefit single employer pension plan, established by the Board, called the Des Moines Water Works Pension Plan (the Plan). All full-time Water Works employees and employees who work at least 1,040 hours in a calendar year and work during two consecutive calendar quarters are eligible to participate in the Plan. Benefits vest after five years of continuous service and normal retirement is allowed at or after age 65. Early retirement is allowed without a reduction in benefits beginning at age 55 if the employee's combined years of service and age are 85 or greater and is allowed with reduced benefits for vested employees with less than 30 years of service beginning at age 55. The pension benefit formula is based upon a percent of average compensation and the number of years of service with Water Works. A participant's monthly accrued benefit is equal to 1.5 percent of their average monthly compensation times their years of continuous service with Water Works. Average monthly compensation is determined by taking the average monthly pay for the 60 consecutive full calendar months out of the 120 latest calendar months which give the highest average. The Plan also provides death and disability benefits to vested employees. The Plan Administrator is the Board of Trustees of Des Moines Water Works. The Plan issues a publicly available financial report that includes financial statements and required supplementary information. The report may be obtained by writing to or calling the Water Works.

Water Works' annual pension cost and net pension liability for fiscal year 2010 and the two preceding fiscal years are as follows:

	2010	2009	2008
Annual required contribution (ARC) Interest Adjustment to annual required contribution	\$ 1,541,866	\$ 1,023,319	\$ 545,782
	8,393	8,817	29,130
	(14,468)	(14,468)	(45,753)
Annual pension cost (APC) Contributions made Decrease in net pension	1,535,791	1,017,668	529,159
	1,541,866	1,023,319	800,000
liability	6,075	5,651	270,841
Net pension (liability), beginning of year	(111,912)	(117,563)	(388,404)
Net pension (liability), end of year	\$ (105,837)	\$ (111,912)	
Percentage of APC contributed	100.4%	100.6%	\$ (117,563) 151.2%

Notes to Basic Financial Statements

Note 5. Pension Plan (Continued)

The net pension obligation is the pension asset or (liability) that arises from cumulative differences between the ARC and actual employer contributions. The net pension benefit liability above was computed as part of the annual actuarial valuation performed as of January 1, 2011, 2010 and 2009 using the aggregate actuarial cost method. The aggregate actuarial cost method does not identify or separately amortize unfunded actuarial liabilities. There were no significant differences between December 31, 2010, 2009 and 2008 and January 1, 2011, 2010 and 2009, respectively, which would cause the actuarial valuations not to be representative as of December 31, 2010, 2009 and 2008. The actuarial assumptions used to compute the pension benefit liability included (a) 7.5 percent investment rate of return (net of administrative expenses) and (b) projected salary increases of 5.0 percent. These amounts were computed using the IRS Prescribed— Static Mortality, male and female, with a 3.0 percent cost of living factor increase included.

The Plan's funding policy provides for periodic employer contributions at rates that, expressed as percentages of annual covered payroll, are sufficient to accumulate assets to pay benefits when due. However, as the Plan is exempt from ERISA funding requirements, any amount may be contributed to the Plan. The suggested employer contribution rates are determined using the aggregate cost method.

Amounts contributed to the Plan from Water Works are determined by the Board of Trustees of Des Moines Water Works. The contributions to the Plan in 2010 and 2009 were approximately 12.5 percent and 8.8 percent, respectively, of the total covered payroll in each year.

As of January 1, 2011, the most recent actuarial valuation date, the Plan was 81 percent funded. The actuarial accrued liability for benefits was \$47,774,843 and the actuarial value of assets was \$38,740,806, resulting in an unfunded actuarial accrued liability (UAAL) of \$9,034,037. The covered payroll (annual payroll of active employees covered by the Plan) was \$12,318,720 and the ratio of UAAL to covered payroll was 73 percent.

As of January 1, 2010, the Plan was 90 percent funded. The actuarial accrued liability for benefits was \$44,385,344 and the actuarial value of assets was \$39,789,839, resulting in an unfunded actuarial accrued liability (UAAL) of \$4,595,505. The covered payroll (annual payroll of active employees covered by the Plan) was \$11,694,902 and the ratio of UAAL to covered payroll was 39 percent.

The schedule of funding progress, presented as required supplementary information (RSI) following the notes to the financial statements, presents multiyear trend information about whether the actuarial values of plan assets are increasing or decreasing over time relative to the actuarial accrued liability for benefits. The actuarial value of assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a period of several years. The aggregate actuarial cost method does not identify or separately amortize unfunded actuarial accrued liabilities. Information about the Plan's funded status and funding progress has been prepared using the entry age actuarial cost method and is intended to serve as a surrogate for the funded status and funding progress of the plan.

Notes to Basic Financial Statements

Note 6. Other Postemployment Benefits

<u>Plan description</u>: The Water Works sponsors a single-employer health care plan that provides certain postretirement health care benefits, in accordance with the policy established by the Board, to all employees who retire from Water Works after attaining age 55 with 5 years of service. As of December 31, 2010, 71 retirees receive postretirement health care benefits. As of December 31, 2009, 72 retirees receive postretirement health care benefits. Water Works provides a Medicare supplement or equivalent amount to all employees who retire after attaining age 55, if the sum of their age and years of service are at least 85 or for those who retire after attaining age 65 regardless of length of service. Employees who retire prior to attaining age 65 with the sum of their age and years of service less than 85 receive a discounted benefit as provided by the plan document. The plan does not issue a stand-alone financial report.

<u>Funding policy</u>: The health insurance plan contributions on behalf of employees are negotiated by management and the union and governed by the Water Work's union contracts.

The required contribution is based on projected pay-as-you-go financing requirements. For fiscal year 2010, the Water Works contributed \$144,592. Retirees receiving benefits contributed \$66,095. The Water Works offered a choice of three health insurance plans in 2010. The required contribution for active members and retirees under the age of 65 varied by the plan selected. Retirees over the age of 65 also contributed varying amounts based on the plan selected.

For fiscal year 2009, the Water Works contributed \$141,115. Retirees receiving benefits contributed \$92,407. The required contribution of \$99.25 per month for single health coverage and \$258.74 for family health coverage is for active members and retirees under the age of 65. Retirees over the age of 65 contribute varying amounts based on the plan selected.

Annual OPEB Cost and Net OPEB Obligation: The Water Work's annual other postemployment benefit (OPEB) cost (expense) is calculated based on the annual required contribution (ARC) of the employer, an amount actuarially determined in accordance to the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liabilities over a period not to exceed 30 years. The following table shows the components of the Water Work's annual OPEB cost for the year, the amount actuarially contributed to the plan and changes in the Water Work's annual OPEB obligation:

2010			2009		
\$	349,262	\$	349,262		
			29,873		
	397,565		397,565		
	776,700		776,700		
	144,592		141,115		
	632,108	-	635,585		
	1,959,932		1,324,347		
\$	2,592,040	\$	1,959,932		
	\$	\$ 349,262 29,873 397,565 776,700 144,592 632,108	\$ 349,262 \$ 29,873 397,565 776,700 144,592 632,108 1,959,932		

Notes to Basic Financial Statements

Note 6. Other Postemployment Benefits (Continued)

The Water Work's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan and the net OPEB obligations for 2010, 2009 and 2008 follows:

	Annual	Percentage of Annual OPEB	Net OPEB
Fiscal Year Ended	 PEB Cost	Cost Contributed	 Obligation
December 31, 2008	\$ 1,587,484	17%	\$ 1,324,347
December 31, 2009	776,700	18	1,959,932
December 31, 2010	776,700	19	2,592,040

<u>Funded status and funding progress as of December 31, 2010 and 2009</u>: Postemployment Benefit Obligations under GASB Statement No. 45 calculated as of December 31, 2008, the most recent valuation date, is as follows:

	Total	Members
Actuarial Accrued Liability		
Current retirees, beneficiaries and dependents	\$ (2,646,628)	85
Current active members	(5,489,938)	199
Total Actuarial Accrued Liability (AAL)	(8,136,566)	
OPEB Plan Assets	-	
Unfunded Actuarial Accrued Liability (UAAL)	(8,136,566)	

The covered payroll (annual payroll of active employees covered by the plan) for December 31, 2010 and 2009 was \$13,694,936 and \$13,416,248, respectively. The ratio of the UAAL to the covered payroll for December 31, 2010 and 2009 was 59 percent and 61 percent, respectively.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality and the health care cost trend. Amounts determined regarding the funded status of the plan and annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial methods and assumptions: Projections and benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and included in the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

Notes to Basic Financial Statements

Note 6. Other Postemployment Benefits (Continued)

In the December 31, 2008 actuarial valuation date, the unit credit method was used. The actuarial assumptions included a 4.0 percent investment rate of return (net of administrative expenses) and an annual health care cost trend rate of 8.0 percent initially, grading down to 5.0 percent in 7 years. The Water Work's unfunded actuarial accrued liability is being amortized over 30 years. The remaining amortization period as of December 31, 2008, was 30 years.

Note 7. Risk Management

Water Works is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets, errors and omissions, injuries to employees, natural disasters and malpractice.

Water Works purchases commercial insurance for property and casualty, workers' compensation, employee health, life and long-term disability insurance. During the last three years, settled claims have not exceeded insurance coverage.

Note 8. Commitments

Approximately \$7,486,000 related to 2010 contracts has been formally committed as of December 31, 2010. In addition, the Board has approved approximately \$15,760,000 of expenditures for capital acquisitions and improvements, all of which are expected to be expended in 2011.

In 1983, Water Works determined additional water resources would be required for future customer needs. As a result, the Board has contracted with the United States of America – Army Corps of Engineers, through the state of Iowa, for water supply storage in the Saylorville Reservoir Project continuing through the life of the project. Under the contract, Water Works is required to pay a portion of future major renovation costs of the project. Water Works also pays a portion of the annual operation and maintenance costs of the project. Water Works portion of the operation and maintenance costs was approximately \$114,000 in 2010 and 2009. These amounts were both paid in 2010 due to the recalculation and subsequent billing of the costs by the Army Corps of Engineers.

On January 5, 2004, the Water Works and City of Des Moines, Iowa entered into a 28E Agreement for the operation, management and maintenance of the Botanical Center. The Water Works is responsible for the management and operation of the Botanical Center for the City. All revenues generated and expenses incurred for the operation are retained by Water Works. The agreement exists for an initial term of January 5, 2004 through December 31, 2009 and was renewed on January 1, 2010 for not more than three successive three-year terms.

For the years ended December 31, 2010 and 2009, revenues generated by the Botanical Center were approximately \$762,000 and \$679,000 and expenses were approximately \$1,033,000 and \$874,000, respectively.

Note 9. Subsequent Events

In March 2011, Water Works issued Water Revenue Refunding Bonds, Series 2011, in the amount of \$10,250,000 for the purpose of refunding the outstanding 2004B bonds. Payments of principal and interest at 3 percent are payable through fiscal year 2017.

In April 2011, Water Works received written notification from the state of Iowa that the Federal Emergency Management Agency (FEMA) has deemed certain federal flood projects ineligible and funding will therefore be deobligated in the amount of approximately \$1 million. Management has determined repayment of these funds is possible, and is currently appealing the decision.

Notes to Basic Financial Statements

Note 10. New Governmental Accounting Standards Board (GASB) Statements

Water Works implemented the following GASB Statements during the year ended December 31, 2010:

- GASB Statement No. 51, Accounting and Financial Reporting for Intangible Assets. This
 Statement provides guidance regarding how to identify, account for and report intangible assets.
 The new standard characterizes an intangible asset as an asset that lacks physical substance, is
 nonfinancial in nature and has an initial useful life extending beyond a single reporting period. This
 Statement had no effect on Water Works in the current year.
- GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments. This
 Statement will improve how state and local governments report information about derivative
 instruments in their financial statements. The Statement specifically requires governments to
 measure most derivative instruments at fair value in their financial statements that are prepared
 using the economic resources measurement focus and the accrual basis of accounting. The
 guidance in this Statement also addresses hedge accounting requirements. This Statement had
 no effect on Water Works in the current year.
- GASB Statement No. 58, Accounting and Financial Reporting for Chapter 9 Bankruptcies. This
 Statement provides guidance for governments that have petitioned for protection from creditors by
 filing for bankruptcy under Chapter 9 of the United States Bankruptcy Code. It establishes
 requirements for recognizing and measuring the effects of the bankruptcy process on assets and
 liabilities, and for classifying changes in those items and related costs. This Statement had no
 effect on Water Works in the current year.

As of December 31, 2010, the GASB also had issued several Statements not yet implemented by the Water Works.

- GASB Statement No. 59, Financial Instruments Omnibus, issued June 2010, will be effective for the Water Works beginning with its year ending December 31, 2011. This Statement is intended to update and improve existing standards regarding financial reporting of certain financial instruments and external investment pools. Specifically, this Statement provides financial reporting guidance by emphasizing the applicability of SEC requirements to certain external investment pools, addressing the applicability of GASB 53, Accounting and Financial Reporting for Derivative Instruments, and applying the reporting provisions for interest-earning investment contracts of GASB 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools.
- GASB Statement No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements, issued January 2011, will be effective for the Water Works beginning with its year ending December 31, 2012. This Statement is intended to enhance the usefulness of the Codification of Governmental Accounting and Financial Reporting Standards by incorporating guidance that previously could only be found in certain FASB and AICPA pronouncements. This Statement incorporates into the GASB's authoritative literature the applicable guidance previously presented in the following pronouncements issued before November 30, 1989: FASB Statements and Interpretations, Accounting Principles Board Opinions, and Accounting Research Bulletins of the AICPA's Committee on Accounting Procedure. By incorporating and maintaining this guidance in a single source, the GASB believes that GASB 62 reduces the complexity of locating and using authoritative literature needed to prepare state and local government financial reports.

The Water Works' management has not yet determined the effect these Statements will have on Water Works' financial statements.

Required Supplementary Information Other Postemployment Benefit Plan

SCHEDULE OF FUNDING PROGRESS Unfunded (Over UAAL as a Actuarial Percentage Actuarial Accrued funded) AAL Funded Covered of Covered Value of Liability Actuarial Fiscal Payroll Payroll Ratio (UAAL) Valuation **Net Assets** (AAL) Year (a/b) (c) [(b-a)/c] Date (a) (b) (b-a) Ended 59.3% 12,052,777 2008 12/31/06 7,149,694 (7,149,694)8,136,566 (8,136,566) 13,416,248 60.6 12/31/08 2009 13,694,936 59.4 12/31/08 8,136,566 (8,136,566) 2010

Note: Fiscal year 2008 is the transition year for GASB Statement No. 45.

The information presented in the required supplementary schedule was determined as part of the actuarial valuation date as of December 31, 2008.

Additional information follows:

- a. The actuarial method used to determine the ARC is the unit credit method.
- b. There are no plan assets.
- c. The actuarial assumptions included: (1) 4 percent investment rate of return and (b) a health care cost trend rate of 8 percent initially, grading down to 5 percent in 7 years.
- d. The unfunded actuarial accrued liability is being amortized over 30 years.

See Note to Required Supplementary Information.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Funding Progress

Actuarial Valuation Date	Valuation Va		(2) (1) Actuarial Actuarial Accrued Value of Liability Assets (AAL)		 (3) Unfunded AAL (UAAL) (2) - (1)	(4) Funded Ratio (1) / (2)	Ar	(5) nnual Covered Payroll	(6) UAAL as a Percentage of Payroll [(2) - (1)] / (5)
01/01/2005	\$	32,738,546	\$	32,738,546	\$ -	100.00%	\$	10,688,495	- %
01/01/2006		35,987,086		35,987,086	-	100.00	•	10,826,006	-
01/01/2007		39,967,624		39,967,624	-	100.00		10,773,915	_
01/01/2008		43,038,338		40,236,733	(2,801,605)	107.00		11,058,383	(25)
01/01/2009		41,513,612		42,450,678	937,066	98.00		10,947,799	9
01/01/2010		39,789,839		44,385,344	4,595,505	90.00		11,694,902	39
01/01/2011		38,740,806		47,774,843	9,034,037	81.00		12,318,720	73

The Actuarial Required Contribution (ARC) is calculated using the aggregate actuarial cost method. Information in the above schedule is calculated using the entry age actuarial cost method as a surrogate for the funding progress of the Plan.

See Note to Required Supplementary Information.

Des Moines Water Works Pension Plan

Required Supplementary Information Schedule of Contributions from the Employer

Year Ended December 31:	Annual Required Contribution			Actual Contribution	Percentage Contribution
2004	\$	896,193	\$	800,000	89.27%
2005		941,548		896,000	95.16
2006		885,540		885,990	100.05
2007		679,631		825,000	121.39
2008		545,782		800,000	146.58
2009		1,023,319		1,023,319	100.00
2010		1,541,866		1,541,866	100.00

See Note to Required Supplementary Information.

Des Moines Water Works Pension Plan

Note to Required Supplementary Information

The information presented in the required supplementary schedule was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Actuarial valuation:

Frequency

Annual

Latest date

January 1, 2011

Cost method

Aggregate cost method

Amortization

Not applicable under Aggregate Cost Method. The Aggregate Cost Method

does not identify or separately amortize unfunded actuarial liabilities.

They are amortized through normal cost.

Asset valuation method

Fair value is adjusted by spreading the expected value minus the actual

value over four years. The total actuarial value of assets falls within the

applicable corridor limits.

Assumptions:

Investment rate of return

7.5%

Salary increases

5.0% annual increases until retirement

Retirement age

The later of meeting the rule of 85 or age 58, but not later than age 65.

Mortality

IRS Prescribed Static Mortality table, male and female

Rate of withdrawal

V Table from August 1992 Pension Forum, multiplied by 0.60

Cost of living

3.0% to project benefits and compensation limitations

In addition to the above assumptions, an estimate of the Plan's expenses is included in normal cost.

Report to the Board of Water Works Trustees June 21, 2011



June 21, 2011

Board of Water Works Trustees Des Moines Water Works 2201 George Flagg Parkway Des Moines, Iowa 50321

We are pleased to present this report related to our audit of the basic financial statements and compliance of Des Moines Water Works for the years ended December 31, 2010 and 2009. This report summarizes certain matters required by professional standards to be communicated to you in your oversight responsibility for Des Moines Water Works' financial and compliance reporting process.

This report is intended solely for the information and use of the Board of Water Works Trustees and management and is not intended to be and should not be used by anyone other than these specified parties. It will be our pleasure to respond to any questions you have regarding this report. We appreciate the opportunity to continue to be of service to Des Moines Water Works.

McGladrey of Puller, LLP

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Exhibit A – Certain Written Communications Between Management and Our Firm
Arrangement Letter
Representation Letters
Written Communication of Control Deficiencies

Required Communications

Auditing guidance requires the auditor to communicate certain matters to keep those charged with governance adequately informed about matters related to the financial statement audit that are, in our professional judgment, significant and relevant to the responsibilities of those charged with governance in overseeing the financial reporting process. The following summarizes these communications:

Area	Comments

Auditor's Responsibility Under Professional Standards

Our responsibility under auditing standards generally accepted in the United States of America and Government Auditing Standards, issued by the Comptroller General of the United States, and provisions of OMB Circular A-133 and OMB's Compliance Supplement, has been described to you in our arrangement letter dated January 10, 2011, a copy of which is included in Exhibit A.

Accounting Practices

Adoption of, or Change in, Accounting Policies

Management has the ultimate responsibility for the appropriateness of the accounting policies used by the Des Moines Water Works. In the current year, Des Moines Water Works adopted the following Governmental Accounting Standards Board (GASB) Statements:

• GASB Statement No. 51, Accounting and Financial Reporting for Intangible Assets. This Statement provides guidance regarding how to identify, account for and report intangible assets. The new standard characterizes an intangible asset as an asset that lacks physical substance, is nonfinancial in nature and has an initial useful life extending beyond a single reporting period. Examples of intangible assets include easements, computer software, water rights, timber rights, patents and trademarks. This standard provides that intangible assets be classified as capital assets (except for those explicitly excluded from the scope of the new standard, such as capital leases). Relevant authoritative guidance for capital assets should be applied to these intangible assets. This Statement had no effect on the Des Moines Water Works' financial statements in the current year.

- GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments. This Statement will improve how state and local governments report information about derivative instruments in their financial statements. The Statement specifically requires governments to measure most derivative instruments at fair value in their financial statements that are prepared using the economic resources measurement focus and the accrual basis of accounting. The guidance in this Statement also addresses hedge accounting requirements. This Statement had no effect on the Des Moines Water Works' financial statements in the current year.
- GASB Statement No. 58, Accounting and Financial Reporting for Chapter 9 Bankruptcies. This Statement provides guidance for governments that have petitioned for protection from creditors by filing for bankruptcy under Chapter 9 of the United States Bankruptcy Code. It establishes requirements for recognizing and measuring the effects of the bankruptcy process on assets and liabilities, and for classifying changes in those items and related costs. This Statement had no effect on the Des Moines Water Works' financial statements in the current year.

Significant or Unusual Transactions

We did not identify any significant or unusual transactions or significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Alternative Treatments Discussed with Management

We did not discuss with management any alternative treatments within generally accepted accounting principles for accounting policies and practices related to material items during the current audit period.

Summary information about the process used by management in formulating particularly sensitive accounting estimates and about our conclusions regarding the reasonableness of those estimates is in the attached "Summary of Accounting Estimates."

Audit adjustments recorded by Des Moines Water Works are attached with the representation letter included with Exhibit A.

Management's Judgments and Accounting Estimates

Audit Adjustments

Area	Comments
Uncorrected Misstatements	Uncorrected misstatements are summarized in the attached "Summary of Uncorrected Misstatements."
Disagreements with Management	We encountered no disagreements with management over the application of significant accounting principles, the basis for management's judgments on any significant matters, the scope of the audit, or significant disclosures to be included in the financial statements.
Consultations with Other Accountants	We are not aware of any consultations management had with other accountants about accounting or auditing matters.
Significant Issues Discussed with Management	No significant issues arising from the audit were discussed or were the subject of correspondence with management.
Difficulties Encountered in Performing the Audit	We did not encounter any difficulties in dealing with management during the audit.
Accounting Pronouncements	Please refer to Note 10 of the financial statements for new accounting pronouncements that have been recently issued that may affect Des Moines Water Works financial reporting in future periods.
Report on Internal Control Over Financial Reporting and on Compliance and Other Matters	We have separately issued a report on internal control over financial reporting and on compliance and other matters based on our audit of the financial statements and major program, as required by the Government Auditing Standards and OMB Circular A-133, and this communication is included within the compliance section of the Des Moines Water Works' financial report for the year ended December 31, 2010.
Certain Written Communications Between Management and Our Firm	Copies of certain written communications between ou firm and the management of the Des Moines Water Works are attached as Exhibit A.
	We have also separately issued reports on statements of cash receipts and disbursements of Board of Water Works Trustees, Billing and Collecting Agent for the Sewer Service, Solid Waste Collection and Storm Water Management Charges for the City of Des

Moines, Iowa.

Summary of Accounting Estimates Year Ended December 31, 2010

Accounting estimates are an integral part of the preparation of financial statements and are based upon management's current judgment. The process used by management encompasses their knowledge and experience about past and current events and certain assumptions about future events. You may wish to monitor throughout the year the process used to compute and record these accounting estimates. The following describes the significant accounting estimates reflected in the Des Moines Water Works' December 31, 2010 basic financial statements:

Area	Accounting Policy	Estimation Process	Comments				
Pension Plan and Other Postemployment Benefit Plan Assumptions	Pension plan and other postemployment benefit plan accounting and disclosures are based upon calculations performed by actuaries and include numerous assumptions and estimates.	The assumptions and employee-related factors include turnover, participation, retirement age and mortality. These factors and the estimated discount rate and rate of return are based upon historical and general market data.	We tested the information provided to the actuary. We believe the estimates and process used by management are reasonable.				
Depreciable Life and Salvage Value of Capital Assets	The depreciable life of capital assets is set at the estimated useful life of the related asset. Salvage value is based upon an estimate of what the value of the property will be when the Water Works is through using the related asset.	The determination is made at the time the asset is placed into service and involves various judgments and assumptions, including resale value of used equipment, estimated useful life and prior experience.	We believe the estimates and process used by management are reasonable.				
Fair Value of Financial Instruments	The Water Works records the estimated fair value of its investments.	Investment securities are based on quoted market prices.	We tested the propriety of information underlying management's estimates. Based on our procedures, we conclude that management's estimate is reasonable.				
Unbilled Revenue	The Water Works records a receivable for the estimated amount of revenue related to unbilled water at the end of the year.	The estimated receivable is based on past history and cycles billed after the end of the year.	We tested the information used to calculate the estimated receivable and concluded that management's estimate is reasonable.				

Area	Accounting Policy	Estimation Process	Comments
Accrued Sick Leave	Ninety percent of any unused sick leave is paid at the time of retirement for eligible employees. The estimated amount to be paid to employees at the time of retirement is recorded as a compensated absence liability.	Des Moines Water Works uses past experience to determine accrued sick leave.	We analyzed management's methodology and concluded the estimates are reasonable.

Summary of Uncorrected Misstatements Year Ended December 31, 2010

	Debit (Credit) to Correct the Misstatements									
	-	Assets		Liabilities	N	let Assets		Revenue		Expense
Description:	-									
Carryover impact from previous years	\$	-	\$	-	\$	-	\$	-	\$	
Current misstatement, known error,										
to adjust revenue for expenditures not yet										
approved by FEMA.		(454,000)		(158,000)		-		612,000		-
Subtotal	\$	(454,000)	\$	(158,000)	_	-	\$	612,000	\$	-
Effect of current year passed adjustments on					•					
net assets						612,000	_			
Total					\$	612,000	_			
ivai					Ť	2.2,000	=			

Exhibit A – Certain Written Communications Between Management and Our Firm



McGladrey & Pullen, LLP Certified Public Accountants 201 North Harrison Street. Suite 300 Davenport, Iowa 52801-1999 O 563.888.4000 F 563.324.6939 www.mcgladrey.com

January 10, 2011

Board of Trustees Des Moines Water Works 2201 George Flagg Parkway Des Moines, Iowa 50321-1190

Attention: Peggy Freese, Director of Finance

This letter is to explain our understanding of the arrangements for the services we are to perform for the Des Moines Water Works for the year ended December 31, 2010. We ask that you either confirm or amend this understanding.

Audit Services

We will perform an audit of Des Moines Water Works' basic financial statements as of and for the year ended December 31, 2010. We understand that these financial statements will be prepared in accordance with accounting principles generally accepted in the United States of America. The objective of an audit of financial statements is to express an opinion on those statements.

We are responsible for forming and expressing an opinion about whether the financial statements that have been prepared by management with the oversight of the Board of Trustees and Finance and Audit Committee are presented fairly, in all material respects, in conformity with accounting principles generally accepted in the United States of America.

We will also perform the audit of the Des Moines Water Works as of December 31, 2010 so as to satisfy the audit requirements imposed by the Single Audit Act and the U.S. Office of Management and Budget (OMB) Circular No. A-133.

We will conduct the audit in accordance with auditing standards generally accepted in the United States of America and *Government Auditing Standards* issued by the Comptroller General of the United States and the provisions of the Single Audit Act, OMB Circular A-133 and OMB's Compliance Supplement. Those standards require that we plan and perform the audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement whether caused by error or fraud. Accordingly, a material misstatement may remain undetected. Also, an audit is not designed to detect errors or fraud that are immaterial to the financial statements. The determination of abuse is subjective; therefore, Government Auditing Standards do not expect us to provide reasonable assurance of detecting abuse.

An audit of financial statements also includes obtaining an understanding of the entity and its environment, including its internal control, sufficient to assess the risks of material misstatement of the financial statements, and to design the nature, timing and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify significant deficiencies or material weaknesses. However, we will communicate to management and the Board of Trustees and Finance and Audit Committee any significant deficiencies or material weaknesses that become known to us during the course of the audit.

We will also communicate to the Board of Trustees and Finance and Audit Committee (a) any fraud involving senior management and fraud (whether caused by senior management or other employees) that causes a material misstatement of the financial statements, (b) any illegal acts, violations of provisions of contracts or grant agreements, and abuse that come to our attention (unless they are clearly inconsequential), (c) should any arise, any disagreements with management and other serious difficulties encountered in performing the audit, and (d) various matters related to the entity's accounting policies and financial statements.

In addition to our reports on the Des Moines Water Works' financial statements, we will also issue the following reports or types of reports:

- A report on the fairness of the presentation of Des Moines Water Works schedule of expenditures of federal awards for the year ended December 31, 2010.
- A schedule of findings and responses, questioned costs.
- Reports on internal control related to the financial statements and major programs. These report(s) will
 describe the scope of testing of internal control and the results of our tests of internal controls.
- Reports on compliance with laws, regulations, and the provision of contracts or grant agreements. We
 will report on any noncompliance which could have a material effect on the financial statements and
 any noncompliance which could have a direct and material effect on each major program.
- Report on compliance with bond covenants.
- Report to the Board of Water Works Trustees, Billing and Collection Agent for the Storm Water management charges for the City of Des Moines, Iowa, statements of cash receipts and disbursements.
- Report to the Board of Water Works Trustees, Agent for Sewer Service Charges for the City of Des Moines, Iowa, statements of cash receipts and disbursements.
- Report to the Board of Water Works Trustees, Agent for the Solid Waste Collection charges for the City of Des Moines, Iowa, statements of cash receipts and disbursements.

We will also perform an audit of the Des Moines Water Works Pension Plan.

You have informed us there are no component units that are required to be included as part of the Des Moines Water Works' basic financial statements.

The federal financial assistance programs that you have told us that the Des Moines Water Works participates in and that are to be included as part of the single audit is Federal Emergency Management Agency (FEMA).

Our report(s) on internal control will include any significant deficiencies and material weaknesses in controls of which we become aware as a result of obtaining an understanding of internal control and performing tests of internal control consistent with requirements of the standards and circulars identified above. Our report(s) on compliance will address material errors, fraud, abuse, violations of compliance requirements, and other responsibilities imposed by state and federal statutes and regulations and assumed by contracts; and any state or federal grant, entitlement of loan program questioned costs of which we become aware, consistent with requirements of the standards and circulars identified above.

Des Moines Water Works' Responsibilities

Management is responsible for the financial statements, including the selection and application of accounting policies, adjusting the financial statements to correct material misstatements, and for making all financial records and related information available to us. Management is responsible for providing us with a written management representation letter confirming certain representations made during the course of our audit of the financial statements and affirming to us that it believes the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole and to the opinion units of the financial statements.

Management is responsible for establishing and maintaining effective internal control over financial reporting and for informing us of all significant deficiencies and material weaknesses in the design or operation of such controls of which it has knowledge.

Management is responsible for identifying and ensuring that the entity complies with the laws and regulations applicable to its activities, and for informing us about all known material violations of such laws or regulations. In addition, management is responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the entity involving management, employees who have significant roles in internal control, and others where the fraud could have a material effect on the financial statements. Management is also responsible for informing us of its knowledge of any allegations of fraud or suspected fraud affecting the entity received in communications from employees, former employees, analysts, regulators, or others.

Management is also responsible for (a) making us aware of significant vendor relationships where the vendor is responsible for program compliance, (b) following up and taking corrective action on audit findings, including the preparation of a summary schedule of prior audit findings, and a corrective action plan, and (c) report distribution including submitting the reporting packages.

The Board of Trustees and Finance and Audit Committee are responsible for informing us of its views about the risks of fraud within the entity, and its knowledge of any fraud or suspected fraud affecting the entity.

Des Moines Water Works agrees that it will not associate us with any public or private securities offering without first obtaining our consent. Therefore, Des Moines Water Works agrees to contact us before it includes our reports or otherwise makes reference to us, in any public or private securities offering. We may conclude that we are not otherwise associated with the proposed offering and that our association with the proposed offering is not necessary, providing the entity agrees to clearly indicate that we are not associated with the contents of the official statement. The entity agrees that the following disclosure will be prominently displayed in the official statement:

McGladrey & Pullen, LLP, our independent auditor, has not been engaged to perform, and has not performed, since the date of its report included herein, any procedures on the financial statements addressed in that report. McGladrey & Pullen, LLP, also has not performed any procedures relating to this official statement.

Our association with an official statement is a matter for which separate arrangements will be necessary. Des Moines Water Works agrees to provide us with printer's proofs or masters of such offering documents for our review and approval before printing and with a copy of the final reproduced material for our approval before it is distributed. In the event our auditor/client relationship has been terminated when the entity seeks such consent, we will be under no obligation to grant such consent or approval.

Because McGladrey & Pullen, LLP will rely on Des Moines Water Works and its management and audit committee to discharge the forgoing responsibilities, Des Moines Water Works holds harmless and releases McGladrey & Pullen, LLP, its partners, and employees from all claims, liabilities, losses, and costs arising in circumstances where there has been a knowing misrepresentation by a member of Des Moines Water Works' management which has caused, in any respect, McGladrey & Pullen, LLP's breach of contract or negligence. This provision shall survive the termination of this arrangement for services.

Des Moines Water Works' Records and Assistance

If circumstances arise relating to the condition of your records, the availability of appropriate audit evidence, or indications of a significant risk of material misstatement of the financial statements because of error, fraudulent financial reporting, or misappropriation of assets which in our professional judgment prevent us from completing the audit or forming an opinion, we retain the unilateral right to take any course of action permitted by professional standards, including declining to express an opinion or issue a report, or withdrawal from the engagement.

During the course of our engagement, we may accumulate records containing data that should be reflected in the Des Moines Water Works' books and records. The entity will determine that all such data, if necessary, will be so reflected. Accordingly, the entity will not expect us to maintain copies of such records in our possession.

The assistance to be supplied by Des Moines Water Works personnel, including the preparation of schedules and analyses of accounts, has been discussed and coordinated with you. The timely and accurate completion of this work is an essential condition to our completion of the audit and issuance of our audit report.

If, in connection with our audit, you request us to perform accounting services necessary for the preparation of the financial statements (such as maintaining depreciation schedules, computing the provision for income taxes, drafting the financial statements, etc.) you agree to designate an appropriate individual to oversee the services, make all management decisions involved in those services, evaluate the adequacy and results of the services, and accept responsibility for the results of the services.

From time to time and depending upon the circumstances, we may use third-party service providers to assist us in providing professional services to you. In such circumstances, it may be necessary for us to disclose confidential client information to them. We enter into confidentiality agreements with all third-party service providers and we are satisfied that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In addition, we may provide financial information you have provided to us in connection with this engagement to RSM McGladrey Inc. for purposes of creating benchmarking data to be used by McGladrey & Pullen, LLP and RSM McGladrey Inc. professionals and other clients. This benchmarking data is aggregated with data from a minimum of five other entities so that users of the data are unable to associate the data with any single entity in the database.

Other Terms of our Engagement

Our fees for the audit and accounting services described above are based upon the time required by the individuals assigned to the engagement, plus direct expenses. Interim billings will be submitted as work progresses and as expenses are incurred. Billings are due upon submission. Our fee for services described in the letter will not exceed \$45,750 for the financial statement audit plus \$6,900 for each major program tested under the Single Audit Act, excluding the Pension Audit, unless the scope of the engagement is changed, the assistance which the Water Works has agreed to furnish is not provided, or unexpected conditions are encountered, in which case we will discuss the situation with you before proceeding. All other provision of this letter will survive any fee adjustment.

Our professional standards require that we perform certain additional procedures, on current and previous years' engagements, whenever a partner or professional employee leaves the firm and is subsequently employed by or associated with a client. Accordingly, Des Moines Water Works agrees it will compensate McGladrey & Pullen, LLP for any additional costs incurred as a result of the Des Moines Water Works' employment of a partner or professional employee of McGladrey & Pullen, LLP.

In the event we are requested or authorized by Des Moines Water Works or are required by government regulation, subpoena, or other legal process to produce our documents or our personnel as witnesses with respect to our engagements for Des Moines Water Works, Des Moines Water Works will, so long as we are not a party to the proceeding in which the information is sought, reimburse us for our professional time and expenses, as well as the fees and expenses of our counsel, incurred in responding to such requests.

The working papers for this engagement are the property of McGladrey & Pullen, LLP. However, you acknowledge and grant your assent that representatives of the cognizant or oversight agency or their designee, other government audit staffs, and the U.S. Government Accountability Office shall have access to the audit working papers upon their request; and that we shall maintain the working papers for a period of at least three years after the date of the report, or for a longer period if we are requested to do so by the cognizant or oversight agency. Access to requested workpapers will be provided under the supervision of McGladrey & Pullen, LLP audit personnel and at a location designated by our Firm.

The two overarching principles of the independence standards of the *Government Auditing Standards* issued by the Comptroller General of the United States provide that management is responsible for the substantive outcomes of the works, and therefore, has a responsibility and is able to make any informed judgment on the results of the services described above. Accordingly, Des Moines Water Works agrees to the following:

- Michelle Holland, Controller, will be accountable and responsible for overseeing the draft of financial statements and trial balance adjustments.
- Des Moines Water Works will establish and monitor the performance of the draft of financial statements and trial balance adjustments to ensure that they meet management's objectives.
- Des Moines Water Works will make any decisions that involve management functions related to the draft of financial statements and trial balance adjustments and accepts full responsibility for such decisions.
- Des Moines Water Works will evaluate the adequacy of services performed and any findings that result.

Claim Resolution

Des Moines Water Works and McGladrey & Pullen, LLP agree that no claim arising out of services rendered pursuant to this agreement shall be filed more than two years after the date of the audit report issued by McGladrey & Pullen, LLP or the date of this arrangement letter if no report has been issued. Des Moines Water Works waives any claim for punitive damages. McGladrey & Pullen, LLP's liability for all claims, damages and costs of Des Moines Water Works arising from this engagement is limited to the amount of fees paid by Des Moines Water Works to McGladrey & Pullen, LLP for the services rendered under this arrangement letter.

This letter constitutes the complete and exclusive statement of agreement between McGladrey & Pullen, LLP and Des Moines Water Works, superseding all proposals, oral or written, and all other communications, with respect to the terms of the engagement between the parties.

In accordance with Government Auditing Standards, a copy of our most recent peer review report is enclosed for your information.

If this letter defines the arrangements as Des Moines Water Works understands them, please sign and date the enclosed copy and return it to us.

McGladrey & Pullen, LLP

Heidi Hobkirk, Director

Confirmed on behalf of Des Moines Water Works:





System Review Report

To the Partners of
McGladrey & Pullen, LLP
and the National Peer Review Committee
of the American Institute of Certified
Public Accountants Peer Review Board

We have reviewed the system of quality control for the accounting and auditing practice of McGladrey & Pullen, LLP (the firm) applicable to non-SEC issuers in effect for the year ended April 30, 2010. Our peer review was conducted in accordance with the Standards for Performing and Reporting on Peer Reviews established by the Peer Review Board of the American Institute of Certified Public Accountants. The firm is responsible for designing a system of quality control and complying with it to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Our responsibility is to express an opinion on the design of the system of quality control and the firm's compliance therewith based on our review. The nature, objectives, scope, limitations of and the procedures performed in a System Review are described in the standards at www.aicpa.org/prsummary.

As required by the standards, engagements selected for review included engagements performed under Government Auditing Standards, audits of employee benefit plans and audits performed under FDICIA.

In our opinion, the system of quality control for the accounting and auditing practice of McGladrey & Pullen, LLP applicable to non-SEC issures in effect for the year ended April 30, 2010, has been suitably designed and complied with to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Firms can receive a rating of pass, pass with deficiency(ies) or fail. McGladrey & Pullen, LLP has received a peer review rating of pass.

BKD, LLA

December 2, 2010



DES MOINES WATER WORKS

Board of Water Works Trustees



2201 George Flagg Parkway | Des Moines, Iowa 50321-1190 | (515) 283-8700 | www.dmww.com

June 21, 2011

McGladrey & Pullen, LLP 201 North Harrison Street Suite 300 Davenport, Iowa 52801

In connection with your audits of the basic financial statements of Des Moines Water Works, Iowa as of and for the years ended December 31, 2010 and 2009, we confirm that we are responsible for the fair presentation in the financial statements of financial position, changes in financial position, and cash flows in conformity with accounting principles generally accepted in the United States of America.

We confirm to the best of our knowledge and belief, as of June 21, 2011 the following representations made to you during your audits:

- The financial statements referred to above are fairly presented in conformity with accounting principles generally accepted in the United States of America.
- 2. There are no organizations that are a part of this reporting entity or with which we have a relationship, as these organizations are defined in Section 2100 of the Governmental Accounting Standards Board's (GASB) Codification of Governmental Accounting and Financial Reporting Standards, that are:
 - a. Component units.
 - b. Other organizations for which the nature and significance of their relationship with Des Moines Water Works are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.
 - Jointly governed organizations in which we participated.
- We have identified for you all identifiable business-type activities.
- We have properly classified all activities.
- We are responsible for compliance with laws and regulations applicable to Des Moines Water Works, including adopting, approving and amending budgets.
- 6. We have identified and disclosed to you all laws and regulations that have a direct and material effect on the determination of financial statement amounts including legal and contractual provisions.
- 7. We have made available to you:
 - a. All financial records and related data of all activities, including those of all special programs, departments, projects, activities, etc., in existence at any time during the period covered by your audit.
 - All minutes of the meetings of the governing board and committees of board members or summaries of actions of recent meetings for which minutes have not yet been prepared.

- c. All communications from grantors, lenders, other funding sources, or regulatory agencies concerning noncompliance with:
 - i. Statutory, regulatory or contractual provisions or requirements.
 - ii. Financial reporting practices that could have a material effect on the financial statements.
- 8. We have informed you of all fraud or suspected fraud affecting the entity involving:
 - a. Management.
 - b. Employees who have significant roles in the internal control, or
 - c. Others where the fraud could have a material effect on the financial statements.
- We acknowledge our responsibility for the design and implementation of programs and controls to provide reasonable assurance that fraud is prevented and detected.
- We have no knowledge of any allegations of fraud or suspected fraud affecting Des Moines Water Works received in communications from employees, former employees, analysts, regulators or others, other than the immaterial instances of fraud pertaining to unauthorized adjustments to customer accounts, and cash receipts at the Botanical Center, which we have previously communicated to you.
- 11. We have informed you of all significant deficiencies, including material weaknesses, in the design or operation of internal controls that could adversely affect the entity's ability to record, process, summarize and report financial data.
- 12. There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices.
- 13. We have no plans or intentions that may materially affect the carrying value or classification of assets and liabilities.
- 14. The following have been properly recorded and/or disclosed in the financial statements:
 - a. Related-party transactions, including those with other organizations for which the nature and significance of their relationship with Des Moines Water Works are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete all as defined in Section 2100 of the GASB's Codification of Governmental Accounting and Financial Reporting Standards, and interfund transactions, including interfund accounts and advances receivable and payable, sale and purchase transactions, interfund transfers, longterm loans, leasing arrangements, and guarantees, all of which have been recorded in accordance with the economic substance of the transaction and appropriately classified and reported.
 - b. The fair value of investments.
 - Amounts of contractual obligations for construction and purchase of real property or equipment not included in the liabilities or encumbrances recorded on the books.
 - d. Debt issue provisions.
 - e. All significant estimates and material concentrations known to management which are required to be disclosed in accordance with the AlCPA's Statement of Position No. 94-6, Disclosure of Certain Significant Risks and Uncertainties. Significant estimates are estimates at the balance sheet date which could change materially within the next year. Concentrations refer to volumes of business, revenues, available sources of supply, or markets for which events could occur which would significantly disrupt normal finances within the next year.

- f. Deposits and investment securities category of custodial credit risk.
- g. Arbitrage rebate liabilities.
- h. Risk financing activities.
- The effect on the financial statements of GASB Statement Nos. 59 and 62, which have been issued, but which we have not yet adopted.
- i. Restrictions of cash and investments.
- k. Authorized but unissued bonds and/or notes.
- Debt issue repurchase options or agreements, or sinking fund debt repurchase ordinance requirements.
- 15. We are responsible for making the accounting estimates included in the financial statements. Those estimates reflect our judgment based on our knowledge and experience about past and current events and our assumptions about conditions we expect to exist and courses of action we expect to take. In that regard, adequate provisions have been made:
 - a. To reduce receivables to their estimated net collectable amounts.
 - b. To reduce obsolete, damaged, or excess inventories to their estimated net realizable values.
 - c. For risk retention, including uninsured losses or loss retentions (deductibles) attributable to events occurring through December 31, 2010 and/or for expected retroactive insurance premium adjustments applicable to periods through December 31, 2010.
 - for pension obligations, post-retirement benefits other than pensions, and deferred compensation agreements attributable to employee services rendered through December 31, 2010.

16. There are no:

- a. Material transactions that have not been properly recorded in the accounting records underlying the financial statements.
- b. Violations or possible violations of laws or regulations whose effects should be considered for disclosure in the financial statements or as a basis for recording a loss contingency. In that regard, we specifically represent that we have not been designated as, or alleged to be, a "potentially responsible party" by the Federal Environmental Protection Agency or any equivalent state agencies in connection with any environmental contamination.
- c. Other material liabilities or gain or loss contingencies that are required to be accrued or disclosed by the Contingencies Topic of the FASB Accounting Standards Codification and/or GASB Statement No. 10.
- d. Guarantees, whether written or oral, under which Des Moines Water Works is contingently liable.
- e. Arrangements with financial institutions involving compensating balances.
- f. Lines of credit or similar arrangements.
- g. Agreements to repurchase assets previously sold.
- h. Security agreements in effect under the Uniform Commercial Code.
- Liens or encumbrances on assets or revenues or any assets or revenues which were pledged as collateral for any liability or which were subordinated in any way.

- i. Liabilities which are subordinated in any way to any other actual or possible liabilities.
- k. Leases or material amounts of rental obligations under long-term leases.
- I. Derivative financial instruments.
- m. Special and extraordinary items.
- n. Impairment of capital assets.
- o. Investments, intangibles, and other assets which have permanently declined in value.
- p. Material losses to be sustained in the fulfillment of, or from the inability to fulfill, any service commitments.
- q. Material losses to be sustained as a result of purchase commitments.
- r. Environmental cleanup obligations.
- 17. There are no unasserted claims or assessments that our lawyer has advised us are probable of assertion and must be disclosed in accordance with the Contingencies Topic of the FASB Accounting Standards Codification and/or GASB Statement No. 10.
- 18. We have no direct or indirect, legal or moral obligation for any debt of any organization, public or private that is not disclosed in the financial statement.
- 19. We have satisfactory title to all owned assets.
- 20. We have complied with all aspects of contractual agreements that would have a material effect on the financial statements in the event of noncompliance.
- 21. Net asset components invested in capital assets, net of related debt; restricted; and unrestricted are properly classified and, when applicable, approved.
- 22. Expenses have been appropriately classified.
- 23. Revenues are appropriately classified.
- 24. Capital assets, including infrastructure assets, are properly capitalized, reported and depreciated.
- 25. Required supplementary information is properly measured and presented.
- We are responsible for and have reviewed and approved the proposed adjustments to the trial balances identified during the audit, which are included in the summarized schedule of posted adjustments and will post all adjustments accordingly. These adjustments are attached as Appendix A. We have reviewed, approved, and are responsible for overseeing the preparation and completion of the basic financial statements and related notes.
- 27. We believe the adoption of GASB Statement Nos. 51, 53 and 58 to be appropriate and had no effect on the financial statements of Des Moines Water Works in the current year.
- 28. In connection with your audit, conducted in accordance with *Government Auditing Standards*, we confirm:
 - a. We are responsible for.
 - i. Compliance with the laws, regulations and provisions of contracts and grant agreements applicable to Des Moines Water Works.
 - ii. Establishing and maintaining effective internal control over financial reporting.

- b. We have identified and disclosed to you:
 - All laws, regulations and provisions of contracts and grant agreements that have a direct and material effect on the determinations of financial statement amounts or other financial data significant to audit objectives.
 - ii. There are no violations (and possible violations) of laws, regulations, and provisions of contracts and grant agreements whose effects should be considered for disclosure in the auditor's report on noncompliance.
- c. We have taken timely and appropriate steps to remedy fraud, illegal acts, violations of provisions of contracts or grant agreements, or abuse that has been reported.
- d. We have a process to track the status of audit findings and recommendations.
- e. We have identified for you previous financial audits, attestation engagements, performance audits, or other studies related to the objectives of the audit being undertaken and the corrective action taken to address significant findings and recommendations.
- f. We have provided you with our views on your reported findings, conclusions, and recommendations, as well as our planned corrective actions for the report.
- g. We have reviewed, approved, and take full responsibility for all accrual adjustments and an acknowledgement of the auditor's role in the preparation of the adjustments.
- 29. In connection with your audit of federal awards conducted in accordance with OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, we confirm:
 - We are responsible for complying, and have complied, with the requirements of Circular A-133.
 - b. We are responsible for the schedule of expenditures of federal awards and we have prepared the schedule in accordance with Circular A-133 section 310.b. We have included expenditures made during the period being audited for all awards provided by federal agencies in the form of grants, federal cost-reimbursement contracts, loans, loan guarantees, property (including donated surplus property, cooperative agreements, interest subsidies, insurance, food commodities, direct appropriations and other assistance. We further acknowledge that:
 - i. The methods of measurement or presentation have not changed from those used in the prior period or, if the methods of measurement have changed, we have provided you with the reasons for such changes.
 - ii. We are responsible for understanding and complying with the compliance requirements related to the preparation of the schedule.
- We are responsible for establishing and maintaining, and have established and maintained, effective internal control over compliance for federal programs that provides reasonable assurance that Des Moines Water Works is managing federal awards in compliance with laws, regulations, and the provisions of contracts or grant agreements that could have a material effect on our federal programs.
- 31. We are responsible for complying with the requirements of laws, regulations, and the provisions of contracts and grant agreements related to each of Des Moines Water Work's federal programs and have complied, in all material respects, with those requirements.
- 32. We have identified and disclosed to you the requirements of laws, regulations, and the provisions of contracts and grant agreements that are considered to have a direct and material effect on each major program.

- 33. We have provided you with our interpretations of any compliance requirements that have varying interpretations.
- 34. We have made available all contracts and grant agreements (including amendments, if any) and any other correspondence that has taken place with federal agencies or pass-through entities related to federal programs.
- 35. There are no amounts questioned and no known noncompliance with the requirements of federal awards, including those resulting from other audits or program reviews.
- 36. We have charged costs to federal awards in accordance with applicable cost principles.
- 37. We have made available to you all documentation related to the compliance requirements, including information related to federal program financial reports and claims for advances and reimbursements.
- 38. Federal program financial reports and claims for advances and reimbursements are supported by the books and records from which the basic financial statements have been prepared.
- 39. The copies of federal program financial reports provided to you are true copies of the reports submitted, or electronically transmitted, to the federal agency or pass-through entity, as applicable.
- 40. We are responsible for and have accurately prepared the summary schedule of prior audit findings to include all findings required to be included by Circular A-133.
- 41. We have provided you with all information on the status of the follow-up on prior audit findings by federal awarding agencies and pass-through entities, including all management decisions.
- 42. We have accurately completed the appropriate sections of the data collection form.
- 43. We are not aware of any noncompliance occurring subsequent to the period for which compliance is audited.
- 44. We are not aware of any changes in internal control over compliance or other factors that might significantly affect internal control, that have occurred subsequent of the date as of which compliance is audited.

No events or transactions, other than those disclosed in the financial statements, have occurred subsequent to the balance sheet date that would require adjustment to, or disclosure in, the financial statements.

During the course of your audits, you may have accumulated records containing data which should be reflected in our books and records. All such data have been so reflected. Accordingly, copies of such records in your possession are no longer needed by us.

McGladrey & Pullen, LLP June 21, 2011 Page 7

As of and for the year ended December 31, 2010, we believe that the effects of the uncorrected misstatements aggregated by you and summarized below are immaterial, both individually and in the aggregate to the opinion units of the financial statements. For purposes of this representation, we consider items to be material, regardless of their size, if they involve the misstatement or omission of accounting information that, in light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement.

	Debit (Credit) to Correct the Misstatements									
	-	Assets		Liabilities		let Assets		Revenue		Expense
Description: Carryover impact from previous years Current misstatement, known error,	\$	-	\$	•	\$	-	\$	-	\$	-
to adjust revenue for expenditures not yet approved by FEMA. Subtotal	\$	(454,000) (454,000)	S	(158,000) (158,000)		-	5	612,000 612,000	\$	
Effect of current year passed adjustments on net assets Total					S	612,000 612,000				

Des Moines Water Works

Randy Beavers, Chief Executive Officer

Peggy Freese, Director of Finance

relle Holland

Michelle Holland, Controller

Des Moines Water Works Adjusting Journal Entries Appendix A

Entry number	Account Description		Debit	Credit	
1)	Labor expense Compensated absences	\$	184,229	(184,229)	
	To accrue for payroll related tax expense on compensa-	ted abse	ences.		
2)	Construction payables Capital contributions		505,625	(505,625)	
	To record construction activity that will be reimbursed b	y the Ci	ty of Des Moine	s	
3)	Arbitrage liability Interest expense		267,263	(267,263)	
	Client provided entry: to adjust arbitrage liability.				
4)	Due from other governments Capital contributions		135,506	(135,506)	
	To adjust for FEMA reimbursements				

BES MAINES WATER WORKS

Roard of Water Works Trustees



2201 George Flagg Parkway | Des Moines, Iowa 50321-1190 | (515) 283-8700 | www.dmww.com

June 21, 2011

McGladrey & Pullen, LLP 201 North Harrison Street Suite 300 Davenport, Iowa 52801

In connection with your audits of the statements of cash receipts and disbursements of Board of Water Works Trustees, Billing and Collection Agent for the Sewer Service, Solid Waste Collection and Storm Water Management Charges for the City of Des Moines, Iowa as of and for the years ended December 31, 2010 and 2009, we confirm that we are responsible for the fair presentation in the financial statements of cash receipts and disbursements in conformity with cash basis accounting.

We confirm, to the best of our knowledge and belief, as of June 21, 2011 the following representations made to you during your audits:

- The financial statements referred to above are presented in conformity with the basis of cash receipts and disbursements which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America.
- 2. We are responsible for compliance with the contractual agreement with the City of Des Moines, lower
- We have made available to you all financial records and related data in existence at any time during the period covered by your audit.
- 4. We have informed you of all fraud or suspected fraud affecting the entity involving:
 - a. Management,
 - b. Employees who have significant roles in the internal control, or
 - c. Others where the fraud could have a material effect on the financial statements.
- We acknowledge our responsibility for the design and implementation of programs and controls to provide reasonable assurance that fraud is prevented and detected.
- 6. We have no knowledge of any allegations of fraud or suspected fraud affecting Des Moines Water Works received in communications from employees, former employees, analysts, regulators or others, other than the immaterial instance of fraud pertaining to unauthorized adjustments to customer accounts, which we have previously communicated to you.
- We are aware of no significant deficiencies, including material weaknesses, in the design or operation of internal controls that could adversely affect the entity's ability to record, process, summarize and report financial data.
- 8. There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statements.
- There are no material transactions that have not been properly recorded in the accounting records underlying the financial statements.

10. We have complied with all aspects of contractual agreements that would have a material effect on the financial statements in the event of noncompliance.

No events or transactions have occurred subsequent to the balance sheet date that would require adjustment to, or disclosure in, the financial statements.

During the course of your audits, you may have accumulated records containing data which should be reflected in our books and records. All such data have been so reflected. Accordingly, copies of such records in your possession are no longer needed by us.

Des Moines Water Works

Randy Beavers, Chief Executive Officer

Peggy Freese, Director of Finance

Michelle Holland, Controller



Peggy Freese, Director of Finance Des Moines Water Works Des Moines, Iowa

In connection with our audit of the financial statements of Des Moines Water Works as of and for the year ended December 31, 2010, we identified deficiencies in internal control over financial reporting (control deficiencies).

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A deficiency in design exists when a control necessary to meet the control objective is missing, or when an existing control is not properly designed so that even if the control operates as designed, the control objective would not be met. A deficiency in operation exists when a properly designed control does not operate as designed or when the person performing the control does not possess the necessary authority or qualifications to perform the control effectively.

A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the financial statements will not be prevented, or detected and corrected on a timely basis.

A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

We have separately communicated to you and the Board an identified deficiency that we determined to be a significant deficiency. Certain control deficiencies that have been previously communicated to you, in writing, by us or by others within your organization are not repeated herein.

Following are descriptions of other identified control deficiencies that we determined did not constitute significant deficiencies or material weaknesses:

Interest Earned on Federal Grant Funds: The OMB Circular A-133 requires the interest earned by local government grantees and subgrantees on advances be submitted promptly, but at least quarterly, to the Federal agency. In our testing of the single audit major program, we noted Des Moines Water Works is not tracking interest earned on advances of federal funds. The OMB identifies a threshold of \$250, and we estimated interest earned of approximately \$350, using Des Moines Water Work's applicable interest rates, which is in excess of this amount. We recommend Des Moines Water Works monitor interest earnings on advance cash received and remit interest earned to the U.S. Treasury.

Journal Entries: During the audit, we identified amounts of accrued liabilities, contributed capital and receivables that were not properly recorded in Des Moines Water Work's financial statements, as well as adjustments to the Schedule of Expenditures of Federal Awards. Adjustments were subsequently made by Des Moines Water Works to properly record these amounts in the financial statements. We recommend Des Moines Water Works implement procedures to ensure all transactions are properly accounted for and recorded in the financial statements, including the reporting of federal expenditures.

This communication is intended solely for the information and use of management, the Board of Water Works Trustees and others within the organization and is not intended to be and should not be used by anyone other than these specified parties.

McGladrey of Pullen, LCP

Davenport, Iowa June 21, 2011