

**DES MOINES WATER WORKS  
FINANCIAL STATEMENT COMMENTS  
FOR THE MONTH ENDED November 30, 2018**

**STATEMENT OF NET POSITION**

Below are summaries of financial position and activity for the month of November 2018:

**Summary Net Position (in millions)**

	Nov 30, 2018	Dec 31, 2017
Cash	\$5.9	\$7.5
Accounts Receivable	7.5	6.6
Operating Reserves	9.6	9.5
Revenue Bond Reserves	8.3	4.7
Other Assets	4.4	4.1
Fixed Assets	486.9	486.9
Less: Accumulated Depreciation	<u>(190.9)</u>	<u>(182.1)</u>
Net Fixed Assets	296.0	304.8
Construction in Progress	<u>33.0</u>	<u>14.5</u>
Total Assets	<u>364.6</u>	<u>351.8</u>
Deferred Outflows of Resources	9.5	9.5
<b>Total Assets &amp; Deferred Outflows of Resources</b>	<b><u>374.1</u></b>	<b><u>361.2</u></b>
Current Liabilities	11.9	13.9
Long-Term Liabilities	57.0	57.1
Other Liabilities	<u>2.9</u>	<u>2.1</u>
Total Liabilities	71.8	73.1
Deferred Inflows of Resources	2.0	2.0
Net Position	<u>300.3</u>	<u>286.2</u>
<b>Total Liabilities, Deferred Inflows of Resources &amp; Net Position</b>	<b><u>374.1</u></b>	<b><u>361.2</u></b>

## STATEMENT OF EARNINGS

Summary information from the Statement of Earnings is as follows:

	November	Year to date
<b>Operating Revenue</b>	\$ 5.3 million	\$ 62.1 million
<b>Operating Expenses</b>	\$ 4.8 million	\$ 51.5 million
<b>Other Income (Expense)</b>	\$ 1.6 million	\$ 3.5 million
<b>Net Earnings</b>	\$ 2.2 million	\$ 14.1 million

The table below summarizes expenses for the period-to-date ended November 2018 and 2017:

### OPERATING EXPENSES Year-to-Date Ending November 30, 2018 and 2017

	YTD Nov 2018	% of Total	YTD Nov 2017	% of Total
Labor	\$ 13,753,493	32%	\$ 13,357,484	35%
Purchased Services	8,952,653	21%	6,360,925	16%
Materials and Equipment	3,293,664	8%	3,236,378	8%
Benefits	6,998,272	16%	6,296,671	16%
Chemicals	4,816,544	11%	4,866,143	13%
Utilities/Telephone	2,657,192	6%	2,584,634	7%
Insurance	1,054,106	2%	1,013,493	3%
Postage	447,681	1%	446,829	1%
Other	708,828	2%	545,744	1%
	\$ 42,682,433	100%	\$ 38,708,301	100%

## CHANGES IN INVESTMENTS

	Change from Prior Month	Average Annual Return
Bond Reserves	\$363,726	1.88%
Operating Reserves	\$16,098	1.38%

### Comments

Pension fund investments increased by \$0.1 million for the month of November 2018. The pension fund balance as of November 30, 2018, was \$50.9 million.

## PROJECT EXPENSES

Total expenditures for operating projects through November 2018 were approximately \$42.7 million or 98% of the operating budget. Overall expenditures on capital projects were approximately \$18.6 million or 50% of the capital budget.

**DES MOINES WATER WORKS**  
**Statement of Net Position**  
**For the Period Ending November 30, 2018 and December 31, 2017**

	2018	2017	Change
<b>ASSETS</b>			
<b>Cash</b>			
Petty Cash	\$ 1,900	\$ 1,900	
Interest Bearing Cash	5,859,636	7,510,407	
Total	<u>\$ 5,861,536</u>	<u>\$ 7,512,307</u>	\$ (1,650,771)
<b>Accounts Receivable</b>			
Accounts Receivable	\$ 5,511,296	\$ 4,613,441	
Accounts Receivable Unbilled	1,931,339	1,931,339	
Accrued Interest Receivable	18,483	20,628	
Total	<u>\$ 7,461,118</u>	<u>\$ 6,565,408</u>	\$ 895,710
<b>Reserves (Invested)</b>			
<b>Operating</b>			
Cash On Hand	\$ 8,131,165	\$ 52,807	
U.S. Government Securities	1,500,195	9,465,767	
Total	<u>\$ 9,631,360</u>	<u>\$ 9,518,573</u>	\$ 112,786
<b>Revenue Bond Reserves (Invested)</b>			
Cash on Hand	\$ 7,331,390	\$ 360,278	
U.S. Government Agencies	994,847	4,387,478	
Total	<u>\$ 8,326,236</u>	<u>\$ 4,747,756</u>	\$ 3,578,480
<b>Other Assets</b>			
Materials in Stock Accounts	\$ 2,974,433	\$ 2,905,691	
Water Receivable Long-Term	280,022	248,295	
Prepaid Insurance	841,021	674,445	
Prepaid Expense	305,812	305,812	
Accum Unrealized Gain/(Loss) Invest	(9,317)	(27,344)	
Total	<u>\$ 4,391,972</u>	<u>\$ 4,106,899</u>	\$ 285,073

**DES MOINES WATER WORKS**  
**Statement of Net Position**  
**For the Period Ending November 30, 2018 and December 31, 2017**

	2018	2017	Change
<b>ASSETS-CONTINUED</b>			
<b>Fixed Assets</b>			
Land & Right of Way	\$ 7,332,800	\$ 7,332,800	
Structures and Machinery	148,083,548	148,083,548	
Water Supply System	54,919,089	54,919,089	
Urbandale Booster System	509,687	509,687	
Pipelines	212,124,469	212,124,469	
Meters	28,471,450	28,471,450	
Laboratory Equipment	620,696	620,696	
Distribution Equipment	836,552	836,552	
Mobile Equipment	3,360,400	3,360,400	
Vehicles	2,660,481	2,660,481	
Office Equipment	1,329,203	1,329,203	
MIS Equipment	26,642,846	26,642,846	
Total	<u>\$ 486,891,223</u>	<u>\$ 486,891,223</u>	
Accumulated Depreciation	(190,907,289)	(182,090,380)	
Construction in Progress	<u>\$ 32,986,507</u>	<u>14,499,881</u>	
Total Fixed Assets	\$ 328,970,441	\$ 319,300,723	\$ 9,669,718
<b>TOTAL ASSETS</b>	<b>\$ 364,642,664</b>	<b>\$ 351,751,667</b>	<b>\$ 12,890,997</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Charge on Bond Refunding	\$ 1,276,145	\$ 1,276,145	
Pension Related Amounts	8,221,924	8,221,924	
Total	<u>\$ 9,498,069</u>	<u>\$ 9,498,069</u>	\$ -
<b>TOTAL ASSETS &amp; DEFERRED OUTFLOWS OF RESOURCES</b>	<b><u>\$ 374,140,733</u></b>	<b><u>\$ 361,249,737</u></b>	<b><u>\$ 12,890,997</u></b>

**DES MOINES WATER WORKS**  
**Statement of Net Position**  
**For the Period Ending November 30, 2018 and December 31, 2017**

	2018	2017	Change
<b>LIABILITIES</b>			
<b>Current Liabilities</b>			
Accounts Payable	\$ 1,471,369	\$ 2,143,296	
Construction Payables	693,216	2,016,726	
Salaries and Wages Payable	885,229	909,980	
Accrued Leave	3,306,577	3,306,577	
State Tax Payable	115,444	92,345	
Work Comp Reserves	282,109	282,109	
Revenue Bond Interest Payable	400,801	66,646	
Revenue Bonds Payable Current	3,479,000	3,479,000	
Deferred Revenue - Current	81,285	725,625	
Billing Service Deposits	1,171,201	828,565	
Unclaimed Refunds	5,921	6,950	
Total	<u>\$ 11,892,155</u>	<u>\$ 13,857,820</u>	\$ (1,965,665)
<b>Long Term Liabilities</b>			
Revenue Bond Payable	\$ 25,528,538	\$ 25,528,538	
Deferred Revenue	4,643,831	4,643,831	
Pension Liability	18,623,829	18,623,829	
Other Non-Current Liabilities	8,240,587	8,289,387	
Total	<u>\$ 57,036,786</u>	<u>\$ 57,085,586</u>	\$ (48,800)
<b>Other Liabilities</b>			
Deposits by Consumers	\$ 1,743,985	\$ 1,643,864	
Donor Tree Program	100	-	
Project H2O	2,226	6,566	
Miscellaneous Liabilities	1,133,589	470,459	
Total	<u>\$ 2,879,901</u>	<u>\$ 2,120,888</u>	\$ 759,013
<b>TOTAL LIABILITIES</b>	<b>\$ 71,808,841</b>	<b>\$ 73,064,294</b>	<b>\$ (1,255,453)</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Pension Related Amounts	\$ 2,018,326	\$ 2,018,326	\$ -
<b>NET POSITION</b>	<b>\$ 300,313,566</b>	<b>\$ 286,167,117</b>	<b>\$ 14,146,449</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES &amp; NET POSITION</b>	<b><u>\$ 374,140,733</u></b>	<b><u>\$ 361,249,737</u></b>	<b><u>\$ 12,890,997</u></b>

**Des Moines Water Works**  
**Statement of Earnings and Retained Earnings**  
**For the Month Ended November 30, 2018, the Eleven Months Ending November 30, 2018**  
**and the Eleven Months Ending November 30, 2017**

	Current Month 2018	Year-To-Date 2018	Yearly Budget 2018	Actual vs. Budget Variance	Year-To-Date 2017	Year-To-Date Current vs. Prior Year
<b>OPERATING REVENUE</b>						
Water Sales	\$ 4,436,193	\$ 53,703,530	\$ 56,597,043	\$ (2,893,513)	\$ 51,576,553	\$ 2,126,977
Sewer Services - Runnells	7,071	74,111	76,888	(2,777)	72,156	1,955
Late Fees	45,259	335,453	280,000	55,453	308,840	26,613
Billed Debt Service	199,284	2,192,119	2,389,189	(197,070)	2,246,819	(54,700)
Other Sales and Services	229,470	2,564,260	1,841,446	722,814	2,521,302	42,958
Billing Services Revenue	151,599	1,468,256	1,719,788	(251,532)	1,377,613	90,643
Land Use Revenue	15,475	175,775	220,000	(44,225)	180,099	(4,324)
Connection Fees	205,100	970,045	700,000	270,045	1,328,310	(358,265)
Purchase Capacity	59,485	654,341	-	654,341	654,340	1
Cash Discount and Refunds	143	2,479	-	2,479	2,102	377
<b>Total Operating Revenues</b>	<b>\$ 5,349,079</b>	<b>\$ 62,140,369</b>	<b>\$ 63,824,354</b>	<b>\$ (1,683,985)</b>	<b>\$ 60,268,134</b>	<b>\$ 1,872,235</b>
<b>OPERATING EXPENSES</b>						
Labor	\$ 1,171,394	\$ 13,753,493	\$ 14,571,669	\$ 818,176	\$ 13,357,484	\$ (396,009)
Postage	49,459	447,681	511,894	64,213	446,829	(852)
Telephone	25,213	241,504	208,600	(32,904)	215,938	(25,566)
Insurance	76,209	1,054,106	1,257,000	202,894	1,013,493	(40,613)
Group Insurance	377,496	2,981,527	3,325,550	344,023	2,802,262	(179,265)
Casualty Loss	67,105	148,190	60,000	(88,190)	90,182	(58,008)
Retirement System	460,779	4,016,745	4,343,889	327,144	3,494,409	(522,336)
Loss on Bad Accounts	7,585	136,885	90,000	(46,885)	120,091	(16,794)
Purchased Services	846,700	8,952,653	7,765,863	(1,186,790)	6,360,925	(2,591,728)
Training	14,989	153,658	152,985	(673)	139,692	(13,966)
Materials and Equipment	319,118	3,293,664	3,217,940	(75,724)	3,236,378	(57,286)
Chemicals	381,454	4,816,544	5,077,967	261,423	4,866,143	49,599
Utilities	162,801	2,415,688	2,583,536	167,848	2,368,696	(46,992)
Gasoline/Fuel	19,670	270,095	213,450	(56,645)	195,779	(74,316)
<b>Total Operating Expense</b>	<b>\$ 3,979,972</b>	<b>\$ 42,682,433</b>	<b>\$ 43,380,343</b>	<b>\$ 697,910</b>	<b>\$ 38,708,301</b>	<b>\$ (3,974,133)</b>
Depreciation Expense	\$ 799,037	8,816,908	9,669,792	852,884	8,610,198	(206,710)
Net Income from Operations	570,070	10,641,028	10,774,219	(133,191)	12,949,635	(2,308,607)
Other Income (Expense) :						
Capital Contributions	\$ 1,664,731	\$ 4,015,150	\$ -	\$ 4,015,150	\$ 1,246,712	\$ 2,768,438
Contributions From Subdividers	-	-	-	-	-	-
Investment Income	27,737	157,589	111,719	45,870	55,670	101,919
Net Change - Investment Values	2,061	65,958	-	65,958	28,969	36,989
Interest Expense / Amortization	(66,646)	(733,277)	(797,908)	64,631	(850,093)	116,816
Gain/Loss on Fixed Assets	-	-	-	-	-	-
Extraordinary Gain/Loss	-	-	-	-	-	-
<b>Other Income (Expense), net</b>	<b>\$ 1,627,883</b>	<b>\$ 3,505,420</b>	<b>\$ (686,189)</b>	<b>\$ 4,191,609</b>	<b>\$ 481,258</b>	<b>\$ 3,024,162</b>
<b>Net Earnings</b>	<b>\$ 2,197,953</b>	<b>\$ 14,146,448</b>	<b>\$ 10,088,030</b>	<b>\$ 4,058,418</b>	<b>\$ 13,430,893</b>	<b>\$ 715,555</b>
Retained Earnings, January 1		\$ 286,167,118			\$ 269,778,931	
Ending Retained Earnings		\$ 300,313,566			\$ 283,209,824	

**DES MOINES WATER WORKS  
STATEMENT OF INVESTMENT CHANGES  
FOR THE MONTH ENDED NOVEMBER 30, 2018**

**BOND RESERVES**

	Balance at 10/31/2018	Additions	Deductions	Balance at 11/30/2018
Cash on Hand	\$6,968,071	363,319	-	\$7,331,390
U.S. Government Agencies	\$994,439	408	-	994,847
Total Bond Reserves	<u>\$7,962,510</u>	<u>\$363,727</u>	<u>\$0</u>	<u>\$8,326,236</u>

The average annual interest earned was 1.88%.

**INVESTED RESERVES**

	Balance at 10/31/2018	Additions	Deductions	Balance at 11/30/2018
<b>Operating</b>				
Cash on Hand	\$7,114,890	1,016,275	-	\$8,131,165
U.S. Government Agencies	\$2,500,373	-	1,000,178	1,500,195
Total Invested Reserves	<u>\$9,615,262</u>	<u>\$1,016,275</u>	<u>\$1,000,178</u>	<u>\$9,631,360</u>

The average annual interest earned was 1.38%.

**DES MOINES WATER WORKS  
STATEMENT OF INVESTMENT CHANGES  
YEAR TO DATE 2018**

**PENSION FUND**

	Balance 1/1/2018	Transfers, Expenses & Deposits	Benefit Payments	Investment Return	Balance at 11/30/2018	YTD % Return
<b>Fixed Income</b>						
Principal Global Investors - Core Plus Bond	\$ 16,994,232	\$ 3,257,346	\$ (2,222,658)	\$ (497,853)	\$ 17,531,068	-2.85%
Mellon Capital Mgmt - Bond Market Index	5,597,776	1,123,190	(743,787)	(123,947)	5,853,232	-2.14%
Neuberger Berman / Mellon / DDJ - High Yield I	2,646,519	(20,707)		(7,352)	2,618,459	-0.28%
<b>Large U.S. Equity</b>						
Principal Global Investors - Equity Income	6,841,174	(1,385,120)		194,655	5,650,709	3.20%
Principal Global Investors - Large Cap S&P 500 Index	2,860,061	(643,573)		122,046	2,338,534	4.85%
T. Rowe Price / Brown Advisory - Large Cap Growth	6,841,424	(2,153,606)		799,551	5,487,369	14.19%
<b>Small/Mid U.S. Equity</b>						
Principal Global / Barrow Hanley - Mid Cap Value III	956,484	(941,026)		(15,457)	(0)	-1.68%
Robert Baird / Eagle Asset Mgmt - Mid Cap Growth III	970,096	(246,889)		56,507	779,714	6.77%
DFA / Vaughan Nelson / LA Capital - Small Cap Value II	449,994	(47,268)		(10,933)	391,793	-2.52%
AB / Brown / Emerald - Small Cap Growth I	458,859	(115,836)		32,119	375,142	7.85%
LA Capital Mgmt / Victory - Mid Cap Value I	0	859,973		(55,653)	804,319	-6.49%
<b>International Equity</b>						
Principal Global Investors - International Emerging Markets	979,247	1,058,037		(349,162)	1,688,122	-21.35%
Causeway / Barrow Hanley - Overseas	6,094,617	(88,597)		(751,105)	5,254,916	-12.51%
Principal Global Investors / DFA - International Small Cap	1,104,869	263,810		(211,882)	1,156,798	-16.51%
<b>Balanced / Asset Allocation</b>						
Multiple Sub-Advisors - Diversified Real Asset	1,091,029	(29,178)		(42,739)	1,019,112	-3.95%
<b>Total Principal Financial</b>	<b>\$ 53,886,381</b>	<b>\$ 890,556</b>	<b>\$ (2,966,445)</b>	<b>\$ (861,206)</b>	<b>\$ 50,949,285</b>	<b>-1.64%</b>



DES MOINES WATER WORKS  
Project Costs by Department - Summary  
Year to Date ended November 30, 2018  
92% of Year Completed

	YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
<b>Operating</b>						
Office of the CEO/General Manager	\$959,872	\$1,007,895	\$0	\$1,007,895	\$48,023	95%
Customer Service	\$3,645,147	\$4,085,887	\$0	\$4,085,887	\$440,740	89%
Engineering	\$1,510,038	\$1,688,629	(\$7,500)	\$1,681,129	\$171,091	90%
Finance	\$3,930,657	\$3,914,160	\$0	\$3,914,160	(\$16,497)	100%
Human Resources	\$537,671	\$686,427	\$0	\$686,427	\$148,756	78%
Information Technology	\$1,954,985	\$2,160,954	\$34,800	\$2,195,754	\$240,769	89%
Office of the Chief Operating Officer	\$2,600,579	\$2,570,695	\$34,000	\$2,604,695	\$4,116	100%
Water Distribution	\$8,314,893	\$7,741,260	(\$17,000)	\$7,724,260	(\$590,633)	108%
Water Production	\$19,228,591	\$19,524,435	(\$9,500)	\$19,514,935	\$286,344	99%
<b>Total Operating</b>	<b>\$42,682,432</b>	<b>\$43,380,343</b>	<b>\$34,800</b>	<b>\$43,415,143</b>	<b>\$732,710</b>	<b>98%</b>
<b>Capital</b>						
Office of the CEO/General Manager	\$0	\$0	\$0	\$0	\$0	No Budget
Customer Service	\$963,312	\$1,068,015	\$0	\$1,068,015	\$104,703	90%
Engineering	\$14,095,924	\$26,850,168	\$3,734,000	\$30,584,168	\$16,488,244	46%
Finance	\$0	\$0	\$0	\$0	\$0	No Budget
Human Resources	\$0	\$0	\$0	\$0	\$0	No Budget
Information Technology	\$1,877,630	\$2,725,668	(\$34,800)	\$2,690,868	\$813,238	70%
Office of the Chief Operating Officer	\$0	\$0	\$0	\$0	\$0	No Budget
Water Distribution	\$653,728	\$1,291,244	\$0	\$1,291,244	\$637,516	51%
Water Production	\$995,992	\$1,305,635	(\$78,502)	\$1,227,133	\$231,141	81%
<b>Total Capital</b>	<b>\$18,586,586</b>	<b>\$33,240,729</b>	<b>\$3,620,698</b>	<b>\$36,861,427</b>	<b>\$18,274,841</b>	<b>50%</b>
<b>Total Project Costs</b>	<b>\$61,269,019</b>	<b>\$76,621,072</b>	<b>\$3,655,498</b>	<b>\$80,276,570</b>	<b>\$19,007,551</b>	<b>76%</b>

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Office of the CEO/General Manager**

		Yearly Budget	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
	YTD Actual	2018				
Operating						
950-200	New Business, Community & Economic Dev	\$69,166	\$97,269	\$0	\$97,269	71%
996-001	CEO Department Administration	\$353,765	\$442,222	\$0	\$442,222	80%
996-030	Board Activities	\$268,060	\$160,944	\$0	\$160,944	167%
996-200	Business Strategies	\$71,998	\$97,681	\$0	\$97,681	74%
996-210	Project Management	\$135,607	\$102,713	\$0	\$102,713	132%
995-010	Public Policy - WS Advocate	\$61,276	\$107,066	\$0	\$107,066	57%
	<b>Total Operating</b>	<b>\$959,872</b>	<b>\$1,007,895</b>	<b>\$0</b>	<b>\$1,007,895</b>	<b>95%</b>
	OCEO Capital					
	<b>Total Capital</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
	<b>Total Office of CEO/General Manager</b>	<b>\$959,872</b>	<b>\$1,007,895</b>	<b>\$0</b>	<b>\$1,007,895</b>	<b>95%</b>

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Customer Service**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
950-001	Cust Svc Dept Administration	\$1,494,188	\$1,753,923	\$0	\$1,753,923	\$259,735	85%
950-100	Contact Center Operations	\$902,184	\$903,689	\$0	\$903,689	\$1,505	100%
950-300	Communications/PR	\$170,815	\$264,302	\$0	\$264,302	\$93,487	65%
950-600	Field Customer Service	\$1,077,959	\$1,163,973	\$0	\$1,163,973	\$86,014	93%
Total Operating		\$3,645,147	\$4,085,887	\$0	\$4,085,887	\$440,740	89%
Capital							
955-060	Field Cust Svc Capital	\$950,002	\$1,068,015	\$0	\$1,068,015	\$118,013	89%
925-160	Radio Frequency Project	\$13,310	\$0	\$0	\$0	(\$13,310)	No Budget
Total Capital		\$963,312	\$1,068,015	\$0	\$1,068,015	\$104,703	90%
Total Customer Service		\$4,608,459	\$5,153,902	\$0	\$5,153,902	\$545,443	89%

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Engineering**

		Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
	YTD Actual					
<b>Operating</b>						
940-001	Engineering Dept Administration	\$1,459,328	\$1,344,313	\$0	\$1,344,313	(\$115,015) 109%
940-010	Engineering Studies	\$50,710	\$344,316	(\$7,500)	\$336,816	\$286,106 15%
	<b>Total Operating</b>	<b>\$1,510,038</b>	<b>\$1,688,629</b>	<b>(\$7,500)</b>	<b>\$1,681,129</b>	<b>\$171,091 90%</b>
<b>Capital</b>						
945-010	Facility Management	\$125,600	\$58,536	\$293,000	\$351,536	\$225,936 36%
945-011	West Des Moines ASR	\$252,333	\$0	\$176,000	\$176,000	(\$76,333) 143%
945-080	Water Main Replacement-General	\$2,364,737	\$5,381,656	(\$260,000)	\$5,121,656	\$2,756,919 46%
945-090	Polk County WMR	\$1,435,646	\$1,376,539	\$0	\$1,376,539	(\$59,107) 104%
945-095	Windsor Heights WMR	\$28,501	\$0	\$0	\$0	(\$28,501) No Budget
945-100	Pleasant Hill WMR	\$47,826	\$54,095	\$0	\$54,095	\$6,269 88%
945-130	Polk County Rural Water District #1 WMR	\$3,751	\$0	\$0	\$0	(\$3,751) No Budget
945-180	Raw Water McMullen	\$415,716	\$0	\$642,000	\$642,000	\$226,284 65%
945-200	Development Plan Review & Inspection	\$218,753	\$190,047	\$0	\$190,047	(\$28,706) 115%
945-210	Core Network Feeder Mains	\$4,207	\$311,925	\$0	\$311,925	\$307,718 1%
945-220	Fleur Drive Treatment Plant	\$2,313,650	\$1,473,488	\$1,492,000	\$2,965,488	\$651,838 78%
945-225	McMullen Treatment Plant	\$2,283	\$0	\$0	\$0	(\$2,283) No Budget
945-228	Saylorville Water Treatment Plant	\$783,267	\$409,311	\$1,391,000	\$1,800,311	\$1,017,044 44%
945-230	Remote Facilities - Pumping & Storage	\$204	\$0	\$0	\$0	(\$204) No Budget
945-235	Joint NW Storage, PS and Feeder Mains	\$404,148	\$3,990,534	\$0	\$3,990,534	\$3,586,386 10%
945-240	DMWW Park Foundation	\$2,991,494	\$5,400,414	\$0	\$5,400,414	\$2,408,920 55%
945-245	Joint SW Storage, PS and Feeder Mains	\$2,703,808	\$5,145,353	\$0	\$5,145,353	\$2,441,545 53%
945-250	Waukee-Xenia Feeder Main & Pump Station	\$0	\$3,058,269	\$0	\$3,058,269	\$3,058,269 0%
	<b>Total Capital</b>	<b>\$14,095,924</b>	<b>\$26,850,168</b>	<b>\$3,734,000</b>	<b>\$30,584,168</b>	<b>\$16,488,244 46%</b>
<b>Total Engineering</b>		<b>\$15,605,962</b>	<b>\$28,538,797</b>	<b>\$3,726,500</b>	<b>\$32,265,297</b>	<b>\$16,659,334 48%</b>

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Finance**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
930-001	Finance Dept Administration	\$761,933	\$840,516	\$0	\$840,516	\$78,583	91%
930-010	Financial Services	\$1,757,401	\$1,862,828	\$0	\$1,862,828	\$105,427	94%
930-090	Purchasing	\$77,443	\$74,059	\$0	\$74,059	(\$3,384)	105%
950-410	A/R Management	\$1,099,727	\$824,762	\$0	\$824,762	(\$274,965)	133%
970-010	Central Stores	\$93,617	\$111,995	\$0	\$111,995	\$18,378	84%
970-500	GDMBG Operations and Maintenance	\$140,536	\$200,000	\$0	\$200,000	\$59,464	70%
	Total Operating	<u>\$3,930,657</u>	<u>\$3,914,160</u>	<u>\$0</u>	<u>\$3,914,160</u>	<u>(\$16,497)</u>	<u>100%</u>
Capital							
955-090	Pmt/Mail Processing Capital	\$0	\$0	\$0	\$0	\$0	No Budget
	Total Capital	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>No Budget</u>
Total Finance		<u>\$3,930,657</u>	<u>\$3,914,160</u>	<u>\$0</u>	<u>\$3,914,160</u>	<u>(\$16,497)</u>	<u>100%</u>

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Human Resources**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
910-001	HR Dept Administration	\$209,555	\$225,755	\$0	\$225,755	\$16,200	93%
910-010	Employee Relations	\$144,473	\$194,058	\$0	\$194,058	\$49,585	74%
910-060	Employment	\$44,252	\$69,584	\$0	\$69,584	\$25,332	64%
910-110	Compensation/Benefits	\$96,509	\$116,277	\$0	\$116,277	\$19,768	83%
910-150	Employee Learning & Growth	\$42,881	\$80,753	\$0	\$80,753	\$37,872	53%
Total Operating		\$537,671	\$686,427	\$0	\$686,427	\$148,756	78%
Capital							
Total Capital		\$0	\$0	\$0	\$0	\$0	No Budget
Total Human Resources		\$537,671	\$686,427	\$0	\$686,427	\$148,756	78%

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Information Technology**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
920-001	IT Dept Administration	\$574,655	\$665,769	\$0	\$665,769	\$91,114	86%
920-160	Technical Services	\$198,365	\$228,404	\$0	\$228,404	\$30,039	87%
920-240	IT Development & Application Svcs	\$24,250	\$64,166	\$0	\$64,166	\$39,916	38%
920-250	IT Services	\$541,117	\$647,064	\$0	\$647,064	\$105,948	84%
920-350	System Services	\$616,599	\$555,551	\$34,800	\$590,351	(\$26,248)	104%
	Total Operating	<u>\$1,954,985</u>	<u>\$2,160,954</u>	<u>\$34,800</u>	<u>\$2,195,754</u>	<u>\$240,769</u>	<u>89%</u>
Capital							
925-010	Info Systems Capital	\$1,877,630	\$2,725,668	(\$34,800)	\$2,690,868	\$813,238	70%
	Total Capital	<u>\$1,877,630</u>	<u>\$2,725,668</u>	<u>(\$34,800)</u>	<u>\$2,690,868</u>	<u>\$813,238</u>	<u>70%</u>
Total Information Technology		<u>\$3,832,615</u>	<u>\$4,886,622</u>	<u>\$0</u>	<u>\$4,886,622</u>	<u>\$1,054,007</u>	<u>78%</u>

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Office of the Chief Operating Officer**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
993-000	OCOO Dept Administration	\$6,096	\$0	\$34,000	\$34,000	\$27,904	18%
960-510	Risk & Incident Management	\$799,623	\$668,217	\$0	\$668,217	(\$131,406)	120%
910-240	Safety	\$193,732	\$211,097	\$0	\$211,097	\$17,365	92%
970-060	Grounds Maintenance	\$469,370	\$559,381	\$0	\$559,381	\$90,011	84%
	Department Operating	<u>\$1,468,821</u>	<u>\$1,438,695</u>	<u>\$34,000</u>	<u>\$1,472,695</u>	<u>\$3,874</u>	<u>100%</u>
960-511	Flood Response & Repairs	\$0	\$0	\$0	\$0	\$0	No Budget
970-060	Grounds Maintenance - PILOT	\$1,131,758	\$1,132,000	\$0	\$1,132,000	\$242	100%
	Total Operating	<u>\$2,600,579</u>	<u>\$2,570,695</u>	<u>\$34,000</u>	<u>\$2,604,695</u>	<u>\$4,116</u>	<u>100%</u>
Capital							
	Total Capital	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>No Budget</u>
Total Office of the COO		<u>\$2,600,579</u>	<u>\$2,570,695</u>	<u>\$34,000</u>	<u>\$2,604,695</u>	<u>\$4,116</u>	<u>100%</u>



DES MOINES WATER WORKS  
Project Costs by Department - Summary  
Year to Date ended November 30, 2018  
92% of Year Completed

**Water Distribution**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
960-001	Water Dist Dept Administration	\$3,036,528	\$3,163,531	\$0	\$3,163,531	\$127,003	96%
960-010	Distribution Administration	\$131,941	\$114,132	\$0	\$114,132	(\$17,809)	116%
960-100	Dist System Maint/Repairs	\$3,438,055	\$2,627,439	(\$17,000)	\$2,610,439	(\$827,616)	132%
960-160	Water Distribution Support	\$391,069	\$367,054	\$0	\$367,054	(\$24,015)	107%
960-180	Leak Detection	\$560,205	\$585,278	\$0	\$585,278	\$25,073	96%
960-250	Distribution Billed Services	\$591,412	\$681,807	\$0	\$681,807	\$90,395	87%
960-500	Distribution Water Quality	\$165,684	\$202,019	\$0	\$202,019	\$36,335	82%
Total Operating		\$8,314,893	\$7,741,260	(\$17,000)	\$7,724,260	(\$590,633)	108%
Capital							
965-010	Distribution System Improvements	\$650,465	\$1,249,844	\$0	\$1,249,844	\$599,379	52%
965-025	Dist Billed Services Capital	\$90	\$37,300	\$0	\$37,300	\$37,210	0%
965-200	Leak Detection Equipment	\$3,173	\$4,100	\$0	\$4,100	\$927	77%
Total Capital		\$653,728	\$1,291,244	\$0	\$1,291,244	\$637,516	51%
Total Water Distribution		\$8,968,621	\$9,032,504	(\$17,000)	\$9,015,504	\$46,883	99%

DES MOINES WATER WORKS  
 Project Costs by Department - Summary  
 Year to Date ended November 30, 2018  
 92% of Year Completed

**Water Production**

		YTD Actual	Yearly Budget 2018	Budget Adjustment / Carry Over	Net Yearly 2018 Budget	Variance	% of Budget
Operating							
970-110	Facility Maintenance	\$580,921	\$528,485	\$0	\$528,485	(\$52,436)	110%
970-200	Vehicle Maintenance	\$785,335	\$923,512	\$0	\$923,512	\$138,177	85%
970-360	Communication Sys Maintenance	\$71,993	\$55,582	\$0	\$55,582	(\$16,411)	130%
970-450	HVAC Operations & Maintenance	\$118,631	\$84,840	\$0	\$84,840	(\$33,791)	140%
980-001	Water Production Dept Admin	\$3,228,113	\$3,336,861	\$0	\$3,336,861	\$108,748	97%
980-010	Water Production Operations	\$1,092,762	\$959,526	\$0	\$959,526	(\$133,236)	114%
980-020	Fleur Treatment Chem/Energy	\$5,251,311	\$5,235,589	\$0	\$5,235,589	(\$15,722)	100%
980-030	McMullen Treatment Chem/Energy	\$3,158,831	\$2,977,058	\$0	\$2,977,058	(\$181,773)	106%
980-040	Saylorville Treatment Chem/Energy	\$751,088	\$1,272,317	\$0	\$1,272,317	\$521,229	59%
980-200	Fleur Plant Maintenance	\$1,423,931	\$1,412,499	\$0	\$1,412,499	(\$11,432)	101%
980-250	McMullen Plant Maintenance	\$503,764	\$519,150	\$0	\$519,150	\$15,386	97%
980-300	Saylorville Plant Maintenance	\$411,977	\$402,516	\$7,500	\$410,016	(\$1,961)	100%
980-350	WP Maintenance Oversight	\$131,529	\$154,359	(\$17,000)	\$137,359	\$5,830	96%
980-410	Louise P. Moon Pumping & Maint.	\$336,199	\$365,277	\$0	\$365,277	\$29,078	92%
980-420	PC PS Maintenance	\$152,522	\$116,205	\$0	\$116,205	(\$36,317)	131%
980-430	DM Remote Storage & Pumping	\$584,812	\$550,500	\$0	\$550,500	(\$34,312)	106%
980-500	Routine Laboratory Monitoring	\$401,942	\$367,499	\$0	\$367,499	(\$34,443)	109%
980-520	Microbiology Program	\$141,534	\$151,587	\$0	\$151,587	\$10,053	93%
980-530	Pilot Plant/Research	\$15,523	\$48,179	\$0	\$48,179	\$32,656	32%
980-540	Source Water Quality Monitoring	\$85,874	\$62,894	\$0	\$62,894	(\$22,980)	137%
Total Operating		\$19,228,591	\$19,524,435	(\$9,500)	\$19,514,935	\$286,344	99%
Capital							
985-010	Water Production Reinvestment	\$775,381	\$880,635	(\$6,502)	\$874,133	\$98,752	89%
975-010	Vehicle Capital	\$220,610	\$425,000	(\$72,000)	\$353,000	\$132,390	62%
Total Capital		\$995,992	\$1,305,635	(\$78,502)	\$1,227,133	\$231,141	81%
Total Water Production		\$20,224,583	\$20,830,070	(\$88,002)	\$20,742,068	\$517,485	98%