

City of Appleton  
Wastewater Treatment  
Summary Budget to Actual Report  
For the Six Months Ending June 30, 2016

Description	Year to Date Expense	Full Year Amended Budget	Percent of Amended Budget
Utility Administration	119,045	261,298	45.6 %
Wastewater Treatment	1,638,942	3,557,336	46.1 %
Biosolids Management	289,979	666,455	43.5 %
Lab & Pretreatment	131,782	296,709	44.4 %
Lift Stations	83,986	136,069	61.7 %
Utilities Capital Improvement	44,157	945,033	4.7 %
Utilities FMD Projects	51,307	528,712	9.7 %
Total	2,359,198	6,391,612	.0 %

**WASTEWATER  
2016 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5411 Utility Administration</b>						
<b>Client Benefits / Impacts</b>						
Safe Work Environment						
# of workers comp claims / year	1	0	0	0		0
# of first aid entries per year	10	13	0	4		4
<b>Strategic Outcomes</b>						
Effective Use of Budgeted Funds						
% of operational budget for plant & lift station dollars obligated	93%	88%	100%	47%		100%
<b>Work Process Outputs</b>						
Government reports prepared						
# of reports filed						
Compliance Report (CMAR)	1	1	1	1		1
Biosolids Annual Report	1	1	1	0		1
Pretreatment Report	2	2	2	0		2
Discharge Report (DMR)	12	12	12	6		12

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5422 Utility Treatment</b>						
<b>Client Benefits / Impacts</b>						
Environmental Safety						
# of DMR Permit exceedance violations	0	0	0	0		0
Essential Services Provided						
# of gallons of influent treated annually	4,487 MG	4,228 MG	4,250 MG	2,710 MG		4,250 MG
<b>Strategic Outcomes</b>						
Trained Staff						
% of staff adequately trained	87%	74%	100%	89%		95%
Average # of hours training per employee	22	16	25	14		25
High Wastewater Treatment Standards						
CMAR GPA for ten categories	A / 3.86	A / 3.73	A / 4.0	A / 3.73		A / 3.73
# of categorical grades of C or below	0	0	0	0		0
<b>Work Process Outputs</b>						
Efficient Plant Operation						
# of work days lost due to injuries	22	0	0	0		0
# of work orders closed	915	737	1,300	300		1,000
# of open work orders	477	397	400	418		400
Average # of days to close preventative work orders	53	59	35	42		35

**WASTEWATER  
2016 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5423 Biosolids Management Program</b>						
<b>Client Benefits / Impacts</b>						
Environmental Safety						
Biosolids Applications # of sites						
with Nitrogen loading exceedences	0	0	0	0		0
with Metal(s) loading exceedences	0	0	0	0		0
<b>Strategic Outcomes</b>						
Beneficial Re-use						
Wet tons applied	19,964	20,936	17,250	11,543		22,000
Wet tons landfilled	0	0	0	0		0
Wet tons composted	2,088	2,496	3,750	1,024		2,274
<b>Work Process Outputs</b>						
Biosolids Production and Storage						
Tons of biosolids produced	22,795	25,176	22,000	13,197		25,000
CMAR compliance						
# of site monitoring completed	46	49	24	23		50

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5424 Laboratory and Pretreatment</b>						
<b>Client Benefits / Impacts</b>						
Environmental Safety						
# of industrial clients	10	10	10	10		10
# of clients in significant non-compliance	0	0	0	0		0
Increase Revenue Sources						
# of permitted haulers	11	11	11	11		11
\$ received from other sources	\$1,050,251	\$1,473,124	\$750,000	\$1,070,840		\$1,700,000
<b>Strategic Outcomes</b>						
# of pollution minimization initiatives	4	4	4	2		4
<b>Work Process Outputs</b>						
Record Maintenance - DMR						
# DMR and QA/QC samples completed	8,457	9,936	6,125	4,780		6,125
Improvement Treatment Processes						
# process samples analyzed annually*	4,506	4,632	4,900	2,130		4,900
Maintain Industrial Pretreatment Compliance						
# of inspections	10	10	10	1		10
# of sampling events	20	20	20	10		20
# of billable samples for other City depts.	552	572	550	232		550

\*includes all compliance, process and billing samples

\*\*includes compost pilot

**WASTEWATER  
2016 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5425 Utility Lift Stations</b>						
<b>Client Benefits / Impacts</b>						
Sewage Bypasses / Backups # per year attributed to lift stations	0	0	0	0		0
<b>Strategic Outcomes</b>						
Integrity of Lift Stations Maintained # of emergency calls required	11	11	15	7		15
<b>Work Process Outputs</b>						
Response to Work Orders # of preventative work orders	177	195	168	96		180
# of corrective work orders	10	15	50	18		40

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5432 Capital Improvements</b>						
<b>Client Benefits / Impacts</b>						
Cost Effective Treatment Processes # of CIP's in budget year	8	15	6	11		11
# of CIP's in five-year plan	11	19	15	19		19
<b>Strategic Outcomes</b>						
Sewer Rate Changes % per year	0%	0%	0%	0%		0%
<b>Work Process Outputs</b>						
Project Management % of projects completed at year-end	25%	67%	100%	0%		33%

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City of Appleton  
Water Filtration  
Summary Budget to Actual Report  
For the Six Months Ending June 30, 2016

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Description	Year to Date Expense	Full Year Amended Budget	Percent of Amended Budget
Filtration Administration	181,872	385,131	47.2 %
Treatment Operations	2,453,643	6,947,795	35.3 %
Treatment Capital	586,983	2,138,912	27.4 %
Treatment FMD Projects	91,251	230,000	39.7 %
Total	3,313,749	9,701,838	34.4 %

**WATER  
2016 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5321 Treatment Administration</b>						
<b>Client Benefits / Impacts</b>						
Safe Work Environment						
# of workers comp claims / year	0	0	0	0		0
# of first aid entries per year	5	4	0	0		0
<b>Strategic Outcomes</b>						
Effective Use of Budgeted Funds						
% of Operational budget dollars obligated	88%	85%	100%	44%		95%
<b>Work Process Outputs</b>						
Government Reports Prepared						
# of names of regular reports						
CCR Report	1	1	1	1		1
DNR Reports	12	12	12	6		12
SARA Report	1	1	2	1		2

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5323 Treatment Operations and Maintenance</b>						
<b>Client Benefits / Impacts</b>						
Adequate Supply of Safe Drinking Water						
% of water sampling tests in compliance per year	100%	100%	100%	100%		100%
# of sprinkling bans	0	0	0	0		0
# of gallons pumped per year	3,181 MG	3,257 MG	3,190 MG	1,609 MG		3,200 MG
<b>Strategic Outcomes</b>						
Trained Staff						
% of staff adequately trained	100%	98%	100%	100%		100%
Average # of hours training per employee	27	30	60	17		40
<b>Work Process Outputs</b>						
Efficient Plant Operation						
# of work days lost due to injuries	0	0	0	0		0
# of work orders closed	277	244	1,100	77		1,000
# of open work orders	96	134	225	111		225
Average # of days to close preventative work orders	80	86	47	30		30
# of reservoirs maintaining pressure per year	6	6	6	6		6
# of membrane repairs	13,968	19,522	15,000	12,855		15,000
Water Towers						
# inspected / painted per year	1 / 0	2 / 0	1 / 1	1 / 0		1 / 0

**WATER**  
**2016 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2014	Actual 2015	Target 2016	2016		Projected 2016
				Mid Year	End of Year	
<b>5325 Treatment Capital Improvements</b>						
<b>Client Benefits / Impacts</b>						
Adequate Water Pressure						
% of tests having adequate pressure	100%	100%	100%	100%		100%
Cost Effective Treatment Processes						
# of CIP's in budget year	7	7	4	6		6
# of CIP's in five-year plan	8	11	7	10		10
<b>Strategic Outcomes</b>						
Water Rate Changes						
% per year	0%	0%	0%	0%		0%
<b>Work Process Outputs</b>						
Project Management						
% of projects completed at year-end	43%	88%	100%	0%		67%