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TEACHERA  
MIDYER WW

City of Appleton  
Wastewater Treatment  
Summary Budget to Actual Report  
For the Six Months Ending June 30, 2018

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Description	Year to Date Expense	Full Year Amended Budget	Percent of Amended Budget
Utility Administration	133,141	288,644	46.1 %
Wastewater Treatment	1,804,484	3,913,699	46.1 %
Biosolids Management	113,762	779,240	14.6 %
Lift Stations	88,177	192,799	45.7 %
Utilities Capital Improvement	371,091	4,242,049	8.7 %
Utilities FMD Projects	74,922	2,377,793	3.2 %
Total	2,585,577	11,794,224	.0 %

**WASTEWATER  
2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				Mid Year	End of Year	
<b>5411 Utility Administration</b>						
<b>Client Benefits / Impacts</b>						
Safe Work Environment						
# of workers comp claims / year	2	1	0	1		1
# of first aid entries per year	10	5	0	5		5
<b>Strategic Outcomes</b>						
Effective Use of Budgeted Funds						
% of operational budget obligated	93%	91%	100%	44%		100%
Trained Staff						
% of staff adequately trained	95%	98%	100%	93%		95%
Average # of hours training per employee	11	16	25	16		25
CMAR grade for staffing	A	A	A	A		A
CMAR grade for operations certificate	A	A	A	A		A
<b>Work Process Outputs</b>						
Government reports prepared						
# of reports filed						
Compliance Report (eCMAR)	1	1	1	1		1
Biosolids Annual Report	1	1	1	0		1
Pretreatment Report	2	2	2	0		2
Discharge Report (eDMR)	12	12	12	6		12

**WASTEWATER  
2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				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 per year	4,694 MG	4,769 MG	4,500 MG	2,459 MG		4,500 MG
Environmental Safety						
# of industrial clients	10	10	10	10		10
# of clients in significant non-compliance	0	0	0	0		0
Increase Revenue Sources						
\$ received from other sources	\$2,161,440	\$2,701,593	\$1,750,000	\$1,813,964		\$3,700,000
# of tons of hauled waste received	New Measure	320,654	205,000	229,639		500,000
<b>Strategic Outcomes</b>						
CMAR grades for treatment						
Effluent quality BOD	A	A	A	A		A
Effluent quality TSS	A	A	A	A		A
Effluent quality Ammonia	A	A	A	A		A
Effluent quality Phosphorus	A	A	A	A		A
Public Outreach Initiatives						
# of pollution minimization initiatives	4	4	4	2		4
<b>Work Process Outputs</b>						
Efficient Plant Operation						
Average # of days to close preventative work orders	59	50	36	86		50
Record Maintenance - DMR						
# DMR and QA/QC samples completed	10,747	9644	10,775	5,297		10,500
Improvement Treatment Processes						
# process samples analyzed per yr*	4,346	6197	4,500	3,526		4,500
Maintain Industrial Pretreatment Compliance						
# of inspections	10	10	10	4		10
# of sampling events	20	20	20	10		20
# of billable samples for other City depts	503	325	350	157		350

**WASTEWATER  
2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				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	22,444	22,825	23,000	9,457		23,000
Wet tons landfilled	0	0	0	0		0
Wet tons composted	2,246	0	3,750	1,362		2,612
CMAR grades for treatment						
Biosolids quality and management	A	A	A	A		A
<b>Work Process Outputs</b>						
Biosolids Production and Storage						
Tons of biosolids produced	25,292	23,177	26,000	12,623		26,000
CMAR compliance						
# of site monitoring completed	42	51	40	19		50

**WASTEWATER  
2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				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	10	12	5	7		10
<b>Work Process Outputs</b>						
Response to Work Orders # of preventative work orders	202	169	160	123		200
# of corrective work orders	21	25	50	11		25

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				Mid Year	End of Year	
<b>5432 Capital Improvements</b>						
<b>Client Benefits / Impacts</b>						
Sewer Rate Changes % per year	0%	0%	0%	0%		0%
<b>Strategic Outcomes</b>						
Wastewater treatment standards CMAR Grade for ten categories	A	A	A	A		A
Overall CMAR GPA	3.73	3.73	4.00	4.00		4.00
<b>Work Process Outputs</b>						
Project Management % of projects completed at year-end	36%	45%	100%	0%		50%

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City of Appleton  
Water Filtration  
Summary Budget to Actual Report  
For the Six Months Ending June 30, 2018

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Description	Year to Date Expense	Full Year Amended Budget	Percent of Amended Budget
Filtration Administration	193,005	396,282	48.7 %
Treatment Operations	2,204,320	5,808,591	37.9 %
Treatment Capital	59,776	1,505,610	4.0 %
Treatment FMD Projects	4,637	25,000	18.5 %
Total	2,461,738	7,735,483	31.6 %

**WATER**  
**2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				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	0	2	0	0		0
<b>Strategic Outcomes</b>						
Effective Use of Budgeted Funds						
% of Operational budget dollars obligated	85%	82%	100%	42%		100%
Trained Staff						
% of adequately trained staff	100%	100%	100%	92%		100%
Average # of hours training per employee	10	8	25	9		20
<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	2	2	2	2		2

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				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%
Adequate Water Pressure						
% of tests having adequate Pressure	New Measure	100%	100%	100%		100%
# of sprinkling bans	0	0	0	0		0
# of gallons pumped per year	3,275 MG	3,282 MG	3,200 MG	1,650 MG		3,200 MG
<b>Work Process Outputs</b>						
Efficient Plant Operation						
# of work days lost due to injuries	0	0	0	0		0
# of reservoirs maintaining pressure per year	6	6	6	6		6
# of membrane repairs	12,855	0	0	0		0
Water Towers						
# inspected / painted per year	1 / 1	1 / 0	1 / 0	0 / 0		1 / 0

**WATER  
2018 BUDGET PERFORMANCE DATA**

Program / Criteria	Actual 2016	Actual 2017	Target 2018	2018		Projected 2018
				Mid Year	End of Year	
<b>5325 Treatment Capital Improvements</b>						
<b>Client Benefits / Impacts</b>						
Water Rate Changes % per year	0%	0%	0%	0%		0%
<b>Strategic Outcomes</b>						
Tri-annual Sanitary Review						
# of corrective actions	0	0	0	0		0
# of recommended changes	1	1	1	1		1
<b>Work Process Outputs</b>						
Project Management						
% of projects completed at year-end	83%	22%	100%	25%		75%