83500 TEACHERA MIDYER WW

City of Appleton Wastewater Treatment Summary Budget to Actual Report For the Six Months Ending June 30, 2017

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| Description | Year to | Full Year | Percent |
|--|-----------|-----------|------------|
| | Date | Amended | of Amended |
| | Expense | Budget | Budget |
| Utility Administration Wastewater Treatment Biosolids Management Lab & Pretreatment Lift Stations Utilities Capital Improvement Utilities FMD Projects | 130,273 | 266.409 | 48.9 % |
| | 1,790,322 | 3.831,283 | 46.7 % |
| | 69,944 | 783,821 | 8.9 % |
| | 428 | 0 | .0 % |
| | 63,999 | 184.859 | 34.6 % |
| | 119,122 | 3,156,500 | 3.8 % |
| | 137,208 | 1,165,461 | 11.8 % |
| Total | 2,311,296 | 9,388,333 | .0 % |

WASTEWATER 2017 BUDGET PERFORMANCE DATA

| | | | | 20 |)17 | |
|-----------------------------------|--------|--------|--------|------|--------|-----------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5411 Utility Administration | | | | | | |
| Client Benefits / Impacts | | | | | | |
| Safe Work Environment | | | | | | _ |
| # of workers comp claims / year | 0 | 2 | 0 | 0 | | 0 |
| # of first aid entries per year | 13 | 10 | 0 | 5 | | 5 |
| Strategic Outcomes | | | | | | |
| Effective Use of Budgeted Funds | | | | | | |
| % of operational budget obligated | 88% | 93% | 100% | 46% | | 100% |
| Trained Staff | | | | | | |
| % of staff adequately trained | 74% | 95% | 100% | 98% | | 100% |
| Average # of hours training per | | | | 1 | | |
| employee | 16 | 11 | 25 | 18 | | 10 |
| Work Process Outputs | | | | | | |
| Government reports prepared | | | | | | ĺ |
| # 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 |

| | | | | 20 | | | |
|---|----------------|----------------|----------------|-------------|----------------|-------------------|--|
| Program / Criteria 5422 Utility Treatment | Actual 2015 | Actual 2016 | Target 2017 | Mid Year | End of Year | Projected 2017 | |
| Client Benefits / Impacts Environmental Safety # of DMR Permit exceedance | | 0 | 0 | 0 | | 0 | |
| violations Essential Services Provided # of gallons of influent treated | 0 | 0 | 0 | 0 | | U | |
| annually | 4,228 MG | 4,694 MG | 4,500 MG | 2,857 MG | | 4,500 MG | |
| Strategic Outcomes High Wastewater Treatment Standards | | | | | | : | |
| CMAR GPA for ten categories | A | A | A | Α | | Α | |
| Overall CMAR GPA | 3.73 | 3.73 | 4.0 | 3.73 | | 3.73 | |
| # of categorical grades of C or below | 0 | 0 | 0 | 1 | | 1 | |
| Work Process Outputs | | | | | | | |
| Efficient Plant Operation | | | | | | | |
| Average # of days to close preventative work orders | 59 | 59 | 35 | 36 | | 36 | |

WASTEWATER 2017 BUDGET PERFORMANCE DATA

| | | | | 20 | | |
|-----------------------------------|--------|--------|--------|--------|--------|-----------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5423 Biosolids Management Program | | | | : | | |
| Client Benefits / Impacts | | | | | | |
| 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 |
| Strategic Outcomes | | | | | | |
| Beneficial Re-use | | | | | | |
| Wet tons applied | 20,936 | 22,444 | 23,000 | 8,529 | | 21,750 |
| Wet tons landfilled | 0 | 0 | 0 | 0 | | 0 |
| Wet tons composted | 2,496 | 2,246 | 2,500 | 0 | | 1,250 |
| Work Process Outputs | | | | | | |
| Biosolids Production and Storage | | | | | | |
| Tons of biosolids produced | 25,176 | 25,292 | 26,000 | 10,411 | | 23,000 |
| CMAR compliance | 40 | 42 | 24 | 20 | | 40 |
| # of site monitoring completed | 49 | 42 | 24 | | | 1 10 |

| | | | | 201 | 7 | |
|---|-------------|-------------|-------------|-------------|--------|-------------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5424 Laboratory and Pretreatment | | | | | | |
| Client Benefits / Impacts | | | | | | |
| 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 | \$1,473,124 | \$2,161,440 | \$1,500,000 | \$1,313,615 | | \$2,300,000 |
| # of tons of hauled waste received | New Measure | New Measure | 205,000 | 141,876 | | 270,000 |
| Strategic Outcomes | | | | | | |
| # of pollution minimization initiatives | 4 | 4 | 4 | 2 | | 4 |
| Work Process Outputs | | | | | | |
| Record Maintenance - DMR | | | | ļ | | |
| # DMR and QA/QC samples completed | 9,936 | 10,747 | 6,125 | 4,714 | | 10,775 |
| Improvement Treatment Processes | | | | | | |
| # process samples analyzed annually* | 4,632 | 4,346 | 4,900 | 2,092 | | 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. | 572 | 503 | 550 | 129 | - | 350 |

^{*}includes all compliance, process and billing samples
**includes compost pilot

WASTEWATER 2017 BUDGET PERFORMANCE DATA

| | | | | 2007/00/02/04/05/05/05/05/05/05/05/05/05/05/05/05/05/ | 17 | 10 |
|--|--------|--------|--------|---|--------|-----------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5425 Utility Lift Stations | | | | | | |
| Client Benefits / Impacts | | | | | | |
| Sewage Bypasses / Backups | | | | 1 | | |
| # per year attributed to lift stations | 0 | 0 | 0 | 0 | | 0 |
| Strategic Outcomes | | | | | | |
| Integrity of Lift Stations Maintained | | | | | | |
| # of emergency calls required | 11 | 10 | 15 | 7 | | 14 |
| | | | | | | |
| Work Process Outputs | | | | | | |
| Response to Work Orders | | | | ļ | | |
| # of preventative work orders | 195 | 202 | 168 | 91 | | 168 |
| # of corrective work orders | 15 | 21 | 50 | 14 | | 50 |

| | | | | 2017 | | Duntantad | |
|-------------------------------------|--------|--------|--------|------|----------------|-------------------|--|
| | Actual | Actual | Target | Mid | End of Year | Projected 2017 | |
| Program / Criteria | 2015 | 2016 | 2017 | Year | т еаг | 2017 | |
| 5432 Capital Improvements | | | | | | | |
| | | | | | | | |
| Client Benefits / Impacts | | | | | | | |
| Cost Effective Treatment Processes | | | | | | | |
| # of CIP's in budget year | 15 | 11 | 13 | 15 | | 15 | |
| # of CIP's in five-year plan | 19 | 24 | 21 | 23 | | 23 | |
| Strategic Outcomes | | | | | | | |
| Sewer Rate Changes | | | | | | | |
| % per year | 0% | 0% | 0% | 0% | | 0% | |
| Work Process Outputs | | | | | | | |
| Project Management | | | | | | | |
| % of projects completed at year-end | 67% | 36% | 100% | 13% | | 40% | |

83500 TEACHERA MIDYER WAT City of Appleton Water Filtration Summary Budget to Actual Report For the Six Months Ending June 30, 2017

1 07/19/17 09:43:48

| Description | Year to Date Expense | Full Year Amended Budget | Percent of Amended Budget |
|---|---|--------------------------------|------------------------------------|
| Filtration Administration Treatment Operations Treatment Capital Treatment FMD Projects | 184,941 1,976,654 111,367- 9,488 | | 46.5 % 29.7 % 9.9-% 5.4 % |
| Total | 2,059,716 | 8,346,499 | 24.9 % |

WATER 2017 BUDGET PERFORMANCE DATA

| | | | | 20 | | |
|---|--------|--------|--------|------|--------|-----------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5321 Treatment Administration | | | | ļ | | |
| Client Benefits / Impacts | | | | | | |
| Safe Work Environment | | | | | | |
| # of workers comp claims / year | 0 | 0 | 0 | 0 | | 0 |
| # of first aid entries per year | 4 | 0 | 0 | 2 | | 2 |
| Strategic Outcomes | | | | | | |
| Effective Use of Budgeted Funds | | | | | | |
| % of Operational budget dollars obligated | 85% | 85% | 100% | 35% | | 97% |
| Trained Staff | | | | | | |
| % of adequately trained staff | 98% | 100% | 100% | 100% | | 100% |
| Average # of hours training per employee | 30 | 10 | 60 | 8 | | 8 |
| Work Process Outputs | | | | | | |
| 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 | 2 | 2 | 2 | | 2 |

| | | | | 20 | | |
|---|-------------|-------------|----------|----------|--------|-----------|
| | Actual | Actual | Target | Mid | End of | Projected |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 |
| 5323 Treatment Operations | | | | | | |
| and Maintenance | | | | | | |
| Client Benefits / Impacts | | | | | | |
| 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 | New Measure | 100% | 100% | | 100% |
| # of sprinkling bans | 0 | 0 | 0 | 0 | | 0 |
| # of gallons pumped per year | 3,257 MG | 3,275 MG | 3,200 MG | 1,585 MG | | 3,200 MG |
| Work Process Outputs | | | | | | |
| Efficient Plant Operation | | | | | | |
| # of work days lost due to injuries | 0 | 0 | 0 | 0 | | 0 |
| # of reservoirs maintaining pressure | | | | | | |
| per year | 6 | 6 | 7 | 6 | | 6 |
| # of membrane repairs | 19,522 | 12,855 | 2,000 | 0 | | 0 |
| Water Towers | | | | | | |
| # inspected / painted per year | 2/0 | 1/1 | 1/1 | 0/0 | | 1/1 |

WATER 2017 BUDGET PERFORMANCE DATA

| | | | | 2017 | | | |
|-------------------------------------|--------|--------|--------|------|--------|-----------|--|
| | Actual | Actual | Target | Mid | End of | Projected | |
| Program / Criteria | 2015 | 2016 | 2017 | Year | Year | 2017 | |
| 5325 Treatment Capital Improvements | | | | | | | |
| Client Benefits / Impacts | | | | | | | |
| Cost Effective Treatment Processes | | | | | | | |
| # of CIP's in budget year | 7 | 6 | 6 | 6 | | 6 | |
| # of CIP's in five-year plan | 11 | 16 | 8 | 7 | | 7 | |
| Strategic Outcomes | | | | | | | |
| Water Rate Changes | | | | | | | |
| % per year | 0% | 0% | 0% | 0% | | 0% | |
| Work Process Outputs | | | | | | | |
| Project Management | | | | | | | |
| % of projects completed at year-end | 88% | 83% | 100% | 0% | | 50% | |