

Memo

To: David Leathers
From: Kelly Hawkins
Date: November 20, 2017
Re: 2018 Water Division Budget

Please find attached the Budget Worksheets for the Water Division. Included are the Cash Summary, Pro-forma Income Statement, Capital Projects, Expense Line Detail and Transportation Summaries for 2018 to 2022.

We are anticipating net income of \$301K for 2017 compared to a budgeted amount of \$632K. Tariff water sales for 2017 are projected to be \$304K under budget and other revenues are expected to be \$34K, (25%) over budget.

Operating expenses are projected to be \$70K over budget, for 2017. The expenses that have exceeded the budget were due to an unplanned employee retirement, and a high claim at the Northwest Arena. We have seen an increase in the Water UFPO expense as the department plans for an additional employee retirement in 2018. The need for training has required additional labor to be used in the UFPO expense line item. Meanwhile, the YTD expenses for Health Care and Employee retirement are under budget by \$37K and \$73K, respectively. Additionally, the main break repair and maintenance expense is \$70K under budget for 2017.

The 2018 Water Division initial draft budget has a recommended rate increase of 2.5% included. The rate increase is anticipated to increase revenues \$131K from the 2017 water sales. The budgeted increase in operating expenses is \$14.5K (>1%) from the 2017 budgeted expenses and a decrease of \$56K (1.1%) from the 2017 projected spend.

The 2018 capital projects budget is \$1.1M. Major items included are \$500K for main and service replacements, \$250K for new well at the Cassadaga Pump Station, \$150K for meter replacements and \$65K for a replacement vehicle.

Cash Summary

	Actual 2015	Actual 2016	Budget 2017	Projection 2017	Budget 2018	Budget 2019	Budget 2020	Budget 2021	Budget 2022
Cash Balance January 1	\$ 1,808,794	\$ 1,594,300	\$ 1,597,139	\$ 1,478,712	\$ 1,388,994	\$ 1,367,972	\$ 1,168,967	\$ 1,299,118	\$ 1,427,381
Sales of Water	\$ 5,169,716	\$ 5,207,249	\$ 5,560,352	\$ 5,120,386	\$ 5,248,396	\$ 5,253,644	\$ 5,437,522	\$ 5,437,522	\$ 5,437,522
Miscellaneous Revenues	\$ 133,369	\$ 118,222	\$ 139,349	\$ 173,512	\$ 157,500	\$ 161,438	\$ 167,896	\$ 172,932	\$ 172,932
SW Loan	\$ 28,905	\$ 25,610	\$ 28,905	\$ 28,905	\$ 5,038	\$ -	\$ -	\$ -	\$ -
Interest	\$ 10,581	\$ 15,604	\$ 6,500	\$ 12,500	\$ 15,000	\$ 7,500	\$ 5,000	\$ 3,000	\$ 4,000
Expenditures:									
Operation & Maint.	\$ 2,999,381	\$ 3,317,734	\$ 3,133,403	\$ 3,263,068	\$ 3,170,907	\$ 3,281,654	\$ 3,244,787	\$ 3,247,233	\$ 3,275,487
Taxes	\$ 82,424	\$ 69,727	\$ 82,388	\$ 82,692	\$ 83,932	\$ 84,772	\$ 85,619	\$ 86,476	\$ 87,340
Tax Equiv.-City	\$ 957,290	\$ 912,204	\$ 997,608	\$ 941,639	\$ 965,180	\$ 966,145	\$ 999,960	\$ 999,960	\$ 999,960
Tax Equivalent - Outside Contracts	\$ 93,664	\$ 92,010	\$ 90,614	\$ 91,143	\$ 93,421	\$ 93,515	\$ 96,788	\$ 96,788	\$ 96,788
Contractual Collections - Ellicott/Busti	\$ 22,887	\$ 27,681	\$ 25,101	\$ 29,462	\$ 29,904	\$ 30,502	\$ 31,112	\$ 31,734	\$ 32,369
Contribution to City General Fund		\$ 48,519							
Capital Projects	\$ 1,076,500	\$ 1,052,848	\$ 1,177,000	\$ 1,017,018	\$ 1,103,610	\$ 1,165,000	\$ 1,022,000	\$ 1,023,000	\$ 966,000
Cash Balance December 31	\$ 1,594,300	\$ 1,478,712	\$ 1,826,132	\$ 1,388,994	\$ 1,367,972	\$ 1,168,967	\$ 1,299,118	\$ 1,427,381	\$ 1,583,891

Pro-Forma Income Statement

Operating Revenue:									
Sales of Water	\$ 5,169,716	\$ 5,207,249	\$ 5,560,352	\$ 5,120,386	\$ 5,248,396	\$ 5,253,644	\$ 5,437,522	\$ 5,437,522	\$ 5,437,522
Miscellaneous Revenues	\$ 133,369	\$ 118,222	\$ 139,349	\$ 173,512	\$ 157,500	\$ 161,438	\$ 167,896	\$ 172,932	\$ 172,932
Total Operating Revenue	\$ 5,303,085	\$ 5,325,471	\$ 5,699,701	\$ 5,293,899	\$ 5,405,896	\$ 5,415,082	\$ 5,605,418	\$ 5,610,454	\$ 5,610,454
Operating Expenses:									
Source of Supply	\$ 31,510	\$ 22,099	\$ 27,852	\$ 20,436	\$ 20,743	\$ 21,157	\$ 21,581	\$ 22,012	\$ 22,452
Power & Pumping	\$ 517,282	\$ 579,448	\$ 546,096	\$ 548,886	\$ 567,052	\$ 665,721	\$ 579,035	\$ 525,616	\$ 536,128
Transmission/Distribution	\$ 1,265,649	\$ 1,173,298	\$ 1,193,496	\$ 1,304,227	\$ 1,193,096	\$ 1,189,958	\$ 1,213,757	\$ 1,238,032	\$ 1,228,603
Cust. Accounting & Collecting	\$ 337,622	\$ 406,963	\$ 377,432	\$ 371,225	\$ 398,906	\$ 406,884	\$ 415,022	\$ 423,323	\$ 431,789
Administrative & General	\$ 847,318	\$ 1,135,926	\$ 988,528	\$ 1,018,296	\$ 991,111	\$ 997,933	\$ 1,015,392	\$ 1,038,250	\$ 1,056,515
Depreciation	\$ 601,883	\$ 739,741	\$ 605,611	\$ 596,988	\$ 605,943	\$ 607,022	\$ 613,092	\$ 619,203	\$ 625,395
Taxes	\$ 82,424	\$ 69,727	\$ 82,388	\$ 82,692	\$ 83,932	\$ 84,772	\$ 85,619	\$ 86,476	\$ 87,340
Tax Equivalent - City	\$ 957,290	\$ 912,204	\$ 997,608	\$ 941,639	\$ 965,180	\$ 966,145	\$ 999,960	\$ 999,960	\$ 999,960
Tax Equivalent - Lakewood	\$ 93,664	\$ 92,010	\$ 90,614	\$ 91,143	\$ 93,421	\$ 93,515	\$ 96,788	\$ 96,788	\$ 96,788
Contractual Collections - Ellicott/Busti	\$ 22,887	\$ 27,681	\$ 25,101	\$ 29,462	\$ 29,904	\$ 30,502	\$ 31,112	\$ 31,734	\$ 32,369
Total Operating Expense	\$ 4,757,529	\$ 5,159,098	\$ 4,934,725	\$ 5,004,992	\$ 4,949,288	\$ 5,063,610	\$ 5,071,359	\$ 5,081,394	\$ 5,117,340
Net Operating Revenue:	\$ 545,556	\$ 166,373	\$ 764,976	\$ 288,907	\$ 456,608	\$ 351,473	\$ 534,059	\$ 529,061	\$ 493,115
Other Income and expense:									
Interest from Investments	\$ 10,581	\$ 15,604	\$ 6,500	\$ 12,500	\$ 15,000	\$ 8,000	\$ 5,000	\$ 3,000	\$ 4,000
Gain of disposal of fixed assets	\$ -	\$ 20,350	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contribution to City of Jamestown - General Fund		\$ 48,519							
Change in FMV of investments	\$ (9,850)	\$ (4,233)							
Net Income	\$ 546,287	\$ 149,575	\$ 771,476	\$ 301,407	\$ 471,608	\$ 359,473	\$ 539,059	\$ 532,061	\$ 497,115

Assumptions:

Sales of Water		2.7%	2.5%		2.5%	0.0%	3.5%	0.0%	0.0%
Rate	\$ 1.94	\$ 1.99	\$ 2.04		\$ 2.11	\$ 2.11	\$ 2.20	\$ 2.26	\$ 2.26

GL Acct No.	PA Project Number	PA Project Name	2015 Actual	2016 Actuals	2017 Budget	2017 Projection	2018 Budget
SOURCE OF SUPPLY							
02-7010-00	W70116OP	Wells Operations Exp Poland	\$ 31,510	\$ 21,439	\$ 27,852	\$ 20,436	\$ 20,743
02-7010-00	W70100582	Soil Sampling			\$ -		
02-7030-00	W70316SC	R&M WellHouse Struct Cassadaga			\$ -		
02-7030-00	W70316SP	R&M WellHouse Struct Poland Ctr			\$ -		
02-7030-00	W70316WP	R&M Wells/Pumping Eq Poland Ct			\$ -		
02-7030-00	W70316WC	R&M Wells/Pumping Eq Cassadaga		\$ 660			
TOTAL SOURCE OF SUPPLY			\$ 31,510	\$ 22,099	\$ 27,852	\$ 20,436	\$ 20,743
POWER & PUMPING EXPENSE							
02-7410-00	W74116DCA	Disinfection Sup&Exp Cassadaga	\$ 10,800	\$ 10,800	\$ 11,538	\$ 10,800	\$ 10,962
02-7410-00	W74116DCL	Disinfection Sup&Exp Claypond	\$ 5,400	\$ 5,400	\$ 5,470	\$ 7,091	\$ 7,197
02-7410-00	W74116FCA	Fluoridation Sup&Exp Cassadaga	\$ 7,387	\$ 14,373	\$ 15,231	\$ 13,338	\$ 13,338
02-7410-00	W74116FCL	Fluoridation Sup&Exp Claypond	\$ 8,976	\$ 10,023	\$ 8,817	\$ 10,704	\$ 10,704
02-7410-00	W74116MPS	Monitoring Pump Stations Labor	\$ 30,232	\$ 30,633	\$ 29,822	\$ 32,601	\$ 33,090
02-7410-00	W74116OA	Pump Stn Operation Exp Airport	\$ 1,275	\$ 1,284	\$ 1,289	\$ 1,283	\$ 1,302
02-7410-00	W74116OB	Pump Stn Operation Exp Buffalo	\$ 86,450	\$ 89,517	\$ 90,168	\$ 99,371	\$ 100,861
02-7410-00	W74116OCA	Pump Stn Oper Exp Cassadaga	\$ 156,124	\$ 169,234	\$ 161,579	\$ 166,140	\$ 168,632
02-7410-00	W74116OCL	PumpStn Operation Exp Claypond	\$ 102,197	\$ 99,244	\$ 101,922	\$ 82,076	\$ 83,307
02-7410-00	W74116OE	Pump Stn Operation Exp English	\$ 11,685	\$ 12,640	\$ 11,730	\$ 12,402	\$ 12,588
02-7410-00	W74116OLK	PumpStn Operation Exp Lakewood	\$ 11,698	\$ 9,901	\$ 10,859	\$ 9,353	\$ 9,493
02-7410-00	W74116OLN	Pump Stn Oper Exp Linwood	\$ 2,634	\$ 2,269	\$ 2,667	\$ 2,898	\$ 2,941
02-7410-00	W74116OS	PumpStn Operation Exp Smith Av	\$ 6,424	\$ 5,964	\$ 6,489	\$ 6,165	\$ 6,257
02-7410-00	W74116PPW	Pump Pit Oper Exp Winch Rd	\$ 248	\$ 247	\$ 249	\$ 248	\$ 251
02-7410-00	W74116SM	Mowing/Snow removal Expense	\$ 5,343	\$ 11,830	\$ 7,104	\$ 7,100	\$ 7,500
02-7410-00	W74116WTC	Water Dept Misc Labor/Cleaner	\$ -	\$ -	\$ -	\$ -	\$ -
02-7420-00	W74216PA	R&M PumpStn Eq/Scada Airport	\$ -	\$ -	\$ -	\$ -	\$ -
02-7420-00	W74216PAL	R&M Pump Stn Eq/Scada All	\$ 38,698	\$ 62,522	\$ 47,249	\$ 37,781	\$ 38,348
02-7420-00	W74216PB	R&M Pump Stn Eq/Scada Buffalo	\$ 3,302	\$ 559	\$ 1,681	\$ 4,967	\$ 5,041
02-7420-00	W74216PCA	R&M PumpStn Eq/Scada Cassadaga	\$ 2,211	\$ 9,243	\$ 6,534	\$ 5,812	\$ 5,899
02-7420-00	W74216PCL	R&M Pump Stn Eq/Scada Claypond	\$ 232	\$ 12,726	\$ 5,779	\$ 8,575	\$ 8,703
02-7420-00	W74216PE	R&M Pump Stn Eq/Scada English	\$ 63	\$ -	\$ 31	\$ 5,193	\$ 5,271
02-7420-00	W74216PS	R&M Pump Stn Eq/Scada Smith	\$ -	\$ 1,057	\$ -	\$ 1,752	\$ 1,778
02-7420-00	W74216PLK	R&M Pump Stn Eq/Scada Lakewood	\$ 4,296	\$ 1,676	\$ 2,912	\$ 6,047	\$ 6,137
02-7420-00	W74216PH	R&M Pump Stn Eq/Scada Homestead	\$ -	\$ 71	\$ -	\$ -	\$ -
02-7420-00	W74216PSB	R&M Pump Stn Eq/Scada Shadyside	\$ -	\$ -	\$ -	\$ 1,188	\$ 1,206
02-7420-00	W74216SCL	R&M Pump Stn Eq/Scada Shadyside	\$ -	\$ -	\$ -	\$ 131	\$ 133
02-7420-00	W74216PO	R&M Pump Stn Eq/Scada Orr St	\$ -	\$ 135	\$ 135	\$ 45	\$ 46
02-7420-00	W74216SB	R&M Structures Buffalo St	\$ 16,862	\$ 11,175	\$ 13,155	\$ 8,879	\$ 9,012
02-7420-00	W74216SCA	R&M Structures Cassadaga	\$ 2,590	\$ 9,620	\$ 3,043	\$ 2,041	\$ 2,072
02-7420-00	W74216CL	R&M Structures Claypond	\$ -	\$ -	\$ 643	\$ -	\$ -
02-7420-00	W74216SE	R&M Structures English Hill	\$ -	\$ -	\$ -	\$ 4,908	\$ 4,982
02-7420-00	W74216SLK	R&M Structures Lakewood	\$ 2,156	\$ -	\$ -	\$ -	\$ -
02-7420-00	W74216SO	R&M Structures Orr St	\$ -	\$ -	\$ -	\$ -	\$ -
02-7420-00		Coal Bunker removal consultant	\$ -	\$ -	\$ -	\$ -	\$ 10,000
TOTAL POWER & PUMPING EXPENSE			\$ 517,282	\$ 582,143	\$ 546,096	\$ 548,886	\$ 567,052

GL Acct No.	PA Project Number	PA Project Name	2015 Actual	2016 Actuals	2017 Budget	2017 Projection	2018 Budget
<u>TRANSMISSION AND DISTRIBUTION EXPENSE</u>							
02-7210-00	W72116ENG	T&D Suprvn/Eng General Expense	\$ 127,306	\$ 132,686	\$ 125,996	\$ 144,946	\$ 187,120
02-7210-00	W72116FL	Flushing Water Mains	\$ 63,823	\$ 55,901	\$ 63,222	\$ 81,900	\$ 65,000
02-7210-00	W72116GIS	Water GIS General Oper Expense	\$ 20,249	\$ 23,031	\$ 22,681	\$ 19,869	\$ 20,167
02-7210-00	W72116MTR	General Meter Expense	\$ 1,998	\$ 8,675	\$ 4,626	\$ 17,321	\$ 17,581
02-7210-00	W72116MTRI	Inst/Rem Meters/Related Equipm	\$ 14,363	\$ 10,362	\$ 12,588	\$ 22,431	\$ 22,767
02-7210-00	W72116T	Testing & Sampling Expense	\$ 16,079	\$ 18,436	\$ 17,910	\$ 21,999	\$ 22,329
02-7210-00	W72116UFPO	Water UFPO Request Expense	\$ 68,621	\$ 52,252	\$ 59,661	\$ 91,127	\$ 60,000
02-7210-00	W72116WT	T&D Water Constr Dept. Expense	\$ 140,721	\$ 171,819	\$ 141,387	\$ 225,711	\$ 171,673
02-7210-00	W72116LSP	Leak Survey program expense		\$ -	\$ -	\$ -	\$ -
02-7210-00		T & D Operations		\$ -	\$ -	\$ -	\$ -
02-7210-00	W72116TRN	T&D Water Vocational Training Exp.	\$ 1,927	\$ 2,478	\$ 15,412	\$ 263	\$ 266
02-7210-00	W72100224	Backflow Prevention Certificate	\$ 14,309	\$ 23,517	\$ 14,346	\$ 6,251	\$ 6,344
02-7230-00	W72316H	R&M Hydrants	\$ 78,976	\$ 56,101	\$ 53,981	\$ 79,626	\$ 60,000
02-7230-00	W72300509	Painting 600 hydrants	\$ 103,272	\$ 103,718	\$ 100,000	\$ 100,000	\$ -
02-7230-00	W72316MB	R&M Mains/Main Breaks	\$ 315,548	\$ 197,355	\$ 277,700	\$ 167,811	\$ 230,000
02-7230-00	W72316SH	Sidehole Repairs	\$ 8,021	\$ 5,490	\$ 6,965	\$ 9,063	\$ 9,199
02-7230-00	W72316SV	R&M Services	\$ 235,706	\$ 203,868	\$ 220,959	\$ 233,570	\$ 237,073
02-7230-00	W72316TL	General Tools/Tool Repair Exp	\$ 22,915	\$ 21,129	\$ 24,273	\$ 17,376	\$ 17,637
02-7230-00	W72316V	R&M Valves/Valve Boxes	\$ 28,665	\$ 27,655	\$ 31,788	\$ 64,965	\$ 65,939
02-7230-00		T&D - Maintenance	\$ 3,150	\$ 24,177	\$ -	\$ -	\$ -
			\$ 1,265,649	\$ 1,138,650	\$ 1,193,495	\$ 1,304,227	\$ 1,193,096
<u>CUSTOMER ACCOUNTING AND COLLECTING</u>							
02-7610-00	W76116CS	Wtr Customer Serv General Exp	\$ 33,346	\$ 28,670	\$ 31,549	\$ 24,690	\$ 38,174
02-7610-00	W76116CSB	Wtr Customer Service Billing	\$ 45,151	\$ 38,136	\$ 43,100	\$ 44,055	\$ 44,716
02-7610-00	W76116CSC	Wtr Customer Serv Collecting	\$ 18,302	\$ 17,677	\$ 24,090	\$ 23,970	\$ 33,330
02-7610-00	W76116CSM	Water Meter Reading	\$ 22,977	\$ 33,147	\$ 27,465	\$ 20,277	\$ 20,581
02-7610-00	W76116CSO	Wtr Customer Service Orders	\$ 92,754	\$ 92,401	\$ 101,438	\$ 87,455	\$ 88,766
02-7610-00	W76116CSS	Wtr Customer Serv Supervision	\$ 10,341	\$ 10,321	\$ 10,370	\$ 16,197	\$ 16,440
02-7610-00	W76116IS	Wtr Customer Serv IT Expense	\$ 123,571	\$ 141,844	\$ 142,376	\$ 154,137	\$ 156,449
02-7610-00		Customer Service - Operations	\$ (8,819)	\$ (3,810)	\$ (3,856)	\$ (11)	\$ (11)
02-7951-00		Uncollectible Expense		\$ 48,413	\$ 899	\$ 455	\$ 461
			\$ 337,622	\$ 406,799	\$ 377,431	\$ 371,225	\$ 398,906
<u>ADMINISTRATIVE & GENERAL EXPENSE</u>							
02-7810-00	W78116ACT	Water Accounting Dept	\$ 16,553	\$ 17,309	\$ 16,823	\$ 23,604	\$ 23,958
02-7810-00	W78116ADM	Wtr Administrative General Exp	\$ 164,096	\$ 189,315	\$ 144,096	\$ 169,656	\$ 191,201
02-7810-00	W78116HR	Water Human Resource Dept	\$ 24,655	\$ 24,502	\$ 25,327	\$ 24,255	\$ 24,619
02-7810-00	W78116L	Water Legal Expense	\$ 12,418	\$ 23,581	\$ 18,730	\$ 16,689	\$ 16,939
02-7810-00	W78116PR	Water Purchasing/Stores Dept	\$ 18,222	\$ 19,875	\$ 19,778	\$ 23,237	\$ 23,585
02-7810-00	W78116IS	Water Info Services			\$ -	\$ -	\$ -
02-7810-00		Administrative- Operations	\$ -	\$ 12,667	\$ 12,634	\$ 11,972	\$ 12,151

GL Acct No.	PA Project Number	PA Project Name	2015 Actual	2016 Actuals	2017 Budget	2017 Projection	2018 Budget
02-7820-00	W78216FS	R&M Fueling Station	\$ 3,435	\$ 5,168	\$ 4,952	\$ 5,133	\$ 4,579
02-7820-00	W78100395	Wellness Program Costs Water	\$ -	\$ 100	\$ 1,075	\$ -	\$ -
02-7820-00	W78216OE	R&M Office Equipment		\$ -	\$ -	\$ -	\$ -
02-7850-00		Insurance	\$ 21,325	\$ 22,563	\$ 25,021	\$ 25,478	\$ 25,860
02-7850-00	W78316C	Claims Expense	\$ 2,412	\$ 9,571	\$ 6,426	\$ 31,157	\$ 5,992
02-7851-00		Workers Compensation	\$ 83,886	\$ 84,886	\$ 114,280	\$ 114,280	\$ 64,717
02-7852-00		Social Security	\$ 85,860	\$ 90,157	\$ 85,165	\$ 95,034	\$ 99,460
02-7853-00		Health Insurance	\$ 271,916	\$ 336,258	\$ 305,814	\$ 258,294	\$ 269,168
02-7854-00		Employee Retirement System	\$ 106,940	\$ 178,136	\$ 171,564	\$ 183,600	\$ 192,436
02-7856-00	W78316S	Safety Expenses	\$ 35,600	\$ 34,762	\$ 36,843	\$ 35,909	\$ 36,447
			\$ 847,318	\$ 1,048,850	\$ 988,528	\$ 1,018,296	\$ 991,111
SUBTOTAL		SUBTOTAL	\$ 2,999,380	\$ 3,198,541	\$ 3,133,402	\$ 3,263,068	\$ 3,170,907
02-7099-00		Depreciation	\$ 601,883	\$ 739,741	\$ 605,611	\$ 596,988	\$ 605,943
02-7900-00		Property Taxes	\$ 82,424	\$ 69,727	\$ 82,388	\$ 82,692	\$ 83,932
02-7901-00		Tax Equivalent Payment - Lakewood	\$ 93,664	\$ 92,010	\$ 90,614	\$ 91,143	\$ 94,333
02-7902-00		Tax Equivalent - Town of Ellicott	\$ 22,097	\$ 26,828	\$ 24,234	\$ 28,208	\$ 28,631
02-7903-00		Operating Taxes - Town of Busti	\$ 790	\$ 853	\$ 867	\$ 1,254	\$ 1,273
02-7910-00		Contribution to Operating Municipality		\$ 48,519	\$ -	\$ -	\$ -
02-7911-00		Tax Equivaent Payment - City	\$ 957,290	\$ 912,204	\$ 997,608	\$ 941,639	\$ 965,180
		TOTAL	\$ 4,757,528	\$ 5,088,424	\$ 4,934,725	\$ 5,004,992	\$ 4,950,200

Water Capital

Description	Budget 2018	Budget 2019	Budget 2020	Budget 2021	Budget 2022
<u>Cassadaga</u>					
New Well - Cassadaga	\$ 250,000				
AI #6 - Rehab wells		\$ 28,000	\$ 29,000	\$ 29,000	\$ 30,000
New Roof					
Test Wells	\$ 3,570				
Relocate Flouride		\$ 50,000			
<u>Claypound/Poland Center</u>					
Generator for Wells	\$ 32,000				
Test Wells	\$ 2,040				
<u>English Hill</u>					
New starters/Controls	\$ 50,000				
<u>Buffalo St</u>					
New gravel barn		\$ 100,000			
<u>System-wide projects and improvements</u>					
Health, Safety and Security Projects	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Buildings & Grounds Projects	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Meters	\$ 150,000	\$ 150,000	\$ 50,000	\$ 150,000	\$ 50,000
Meters					
Hydrants	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000	\$ 31,000
Replace Butterfly Valves Cassadaga					
Main/Service Replacement	\$ 500,000	\$ 500,000	\$ 600,000	\$ 600,000	\$ 600,000
Boring Machine/Tool					
General tools	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Celoron Extension project	\$ 40,000				
	\$ (40,000)				
<u>Vehicles</u>	\$ 65,000	\$ 285,000	\$ 290,000	\$ 190,000	\$ 230,000
	\$ 1,103,610	\$ 1,165,000	\$ 1,022,000	\$ 1,023,000	\$ 966,000

Water Vehicles

Water Budget Final

Year	Type	2018	2019	2020	2021
2011	FORD F150 4X4				
2016	CHEVY COLORADO				
2015	FORD F-150 4X4				
2014	FORD F150 4X4				
2012	INTERNATIONAL DUMP 4300 SBA				\$ 80,000
2012	CHEVY HD 3500 UTILITY			\$ 55,000	
2008	FORD UTILITY				
2013	FORD F- 450 LANDSCAPE DUMP			\$ 60,000	
2011	INTERNATIONAL DUMP		\$ 160,000		
2012	INTERNATIONAL DUMP			\$ 165,000	
2006	CHEVY FLAT				
2012	JOHN DEER BACKHOE				\$ 80,000
1995	CHEVYWELDER		\$ 45,000		
2009	KOMATSU TRACK HOE				
2014	FORD F-450 FLATBED TRUCK				
2015	BOBCAT EXCAVATOR				
2011	NEW HOLLAND BACKHOE		\$ 80,000		
2016	KUBOTA TRACTOR				
2013	CATD5K2 Bulldozer				
2015	WESTERNSTAR DUMP				
2014	JOHN DEER BACKHOE				
2015	CAM SUPERLINE TRAILER				
2008	INTERNATIONAL DUMP				
2009	INTERNATIONAL DUMP				
2009	FORD 450				
2009	FORD 450	\$ 65,000			
2000	CASE BACKHOE				
2002	JOHN DEER LOADER				
1998	INTERNATIONAL				
2016	CAM SUPERLINE 22 TON TRAILER				
1998	JD TRACKHOE 160				
2014	FORD F-150 4X4				\$ 30,000
1966	TRAILER				
1967	TRAILER UTILITY				
1966	MOLE PIPE				
2012	TRAILER - Liberty			\$ 10,000	



**BOARD OF PUBLIC UTILITIES
CITY OF JAMESTOWN, NEW YORK**

#171105 By Mrs. Jones:

Resolved, That the Water Division Budget for 2018, anticipating cash and investments of \$1,388,994 cash receipts of \$5,425,933, and cash disbursements of \$5,446,955, leaving a cash balance of \$1,367,972, be and hereby is adopted; and be it further,

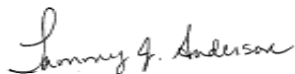
Resolved, That the disbursements shall be divided \$1,172,438 for Fixed Charges, \$3,170,907 for Operation and Maintenance, and \$1,103,610 for Capital Projects, all as set forth in said budget for 2018; and be it further

Resolved, That the amounts set forth in the budget schedules for the benefit of each account against which charges may properly be made, on file in the office of the Board, are hereby appropriated for the purposes therein stated, and the officers and employees of the Board are hereby authorized and directed to contract for necessary expenditures in accordance therewith.

Discussion: This budget includes a 2.5% rate increase for 2018. This has been reviewed by and is recommended by the Board Finance & Capital Projects Committee. Mr. Leathers said this was reviewed in detail with the Board Finance & Capital Projects Committee on November 13th. After that meeting, and with input from the Committee, staff reviewed further expense reduction opportunities and capital reductions. When this budget was originally presented to the Board, a 4% rate increase was recommended. He said that a 3.5% increase was recommended at the Finance Committee meeting. Throughout the remainder of the week, staff has been able to get the recommended rate increase down to 2.5% for 2018. Mr. Leathers said, in addition to these changes, staff has also removed one additional rate increase that was originally proposed over the 5 year budget projection period.

ADOPTED. Ayes: 8 Nays: 0
November 20, 2017

I HEREBY CERTIFY that the above resolution is a true and correct copy of the original resolution adopted by the Board of Public Utilities, City of Jamestown, New York, at a regular session held November 20, 2017, a legal quorum being present and voting.



Board of Public Utilities
City of Jamestown, New York
December 19, 2017

CERTIFIED RESOLUTION

Jamestown Board of Public Utilities