FY 2021 Water Budget DRAFT

WATER - OPERATING BUDGET FY 2021	Actual	Budget	YTD 03/31/20	Budget	
REVENUES	FY 2019	FY 2020	FY 2020	FY 2021	% Change
User Fees	\$462,327	\$482,150	\$363,641	\$291,896	-39.5%
Customer Charge	\$81,548	\$86,504	\$64,828	\$91,325	5.6%
Interest	\$6,391	\$5,000	\$5,978	\$5,000	0.0%
Penalty Fees	\$36,062	\$20,000	\$36,156	\$5,000	-75.0%
Allocation Charges	\$2,762	\$15,000	\$12,993	\$15,000	0.0%
Standby Use Fees	\$25,760	\$27,692	\$20,562	\$27,692	0.0%
Fire Protection	\$60,899	\$65,636	\$32,353	\$100,250	52.7%
Backflow Testing	\$8,000	\$7,200	\$1,280	\$8,000	11.1%
Meter Services	\$25,000	\$25,750	\$0	\$25,750	0.0%
Other Revenue	\$12,760	\$8,000	\$12,459	\$8,000	0.0%
Contribution from Reserve	\$0	\$78,789	\$0	\$201,966	156.3%
TOTAL REVENUES	\$721,509	\$821,721	\$550,250	\$779,880	-5.1%

RATE PROPOSAL	Gallonage*	Old Rate	New Rate	Proposed		
USAGE FEE				Revenue		
January 1 - March 31, 2021	1,659,000	\$14.64	\$16.47	\$	27,324	
April 1 - June 30, 2021	2,527,000	\$21.96	\$24.71	\$	62,430	
July 1 - September 30, 2020	5,263,000	\$29.27	\$32.93	\$	173,304	
October 1 - December 31, 2020	1,751,000	\$14.64	\$16.47	\$	28,839	
*Based on 2020 projected flows w/ 50% reduction in summer revenues \$						

RATE PROPOSAL	Old Monthly	New Monthly	# of	Proposed		A	nnual	
MONTHLY CUSTOMER CHARGE	Charge	Charge	Customers	Revenue Dollar Incre		Revenue Dollar Increase		
High Impact 1	\$18.50	\$20.81	29	\$	7,243	\$	27.75	12.5%
High Impact 2	\$46.08	\$51.84	35	\$	21,773	\$	69.12	12.5%
Low Impact 1	\$11.04	\$12.42	100	\$	14,904	\$	16.56	12.5%
Low Impact 2	\$27.65	\$31.11	127	\$	47,406	\$	41.48	12.5%
				\$	91,325			

12.5% 12.5% 12.5% 12.5%

FY 2021 Water Budget DRAFT

Wages	WATER - OPERATING BUDGET FY 2021	Actual	Budget	YTD 03/31/20	Budget	
Benefits	EXPENSES	FY 2019	FY 2020	FY 2020	FY 2021	% Change
Payroll Taxes	Wages	\$193,043	\$200,916	\$148,931	\$200,916	0.0%
Consultant/Legal \$12,978 \$6,500 \$2,145 \$6,500 Consultant/Other \$3,560 \$4,000 \$630 \$2,500 37,5% Dues/Subscriptions \$1,751 \$1,500 \$1,303 \$1,750 16,7% Training/Travel/Conference \$5,849 \$4,500 \$127 \$2,500 44,4% Postage/Freight \$1,131 \$1,000 \$557 \$1,000 0.0% Electricity \$48,020 \$50,000 \$4,208 \$5,600 -6,7% Fuel Oil \$2,607 \$4,000 \$2,205 \$3,500 -12,5% Security \$1,865 \$1,500 \$895 \$2,000 33,3% Gas and Oil \$1,865 \$1,500 \$895 \$2,000 33,3% Meters \$2,860 \$16,881 \$2,000 23,15 33,3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 60,0% Groun	Benefits	\$75,890	\$62,871	\$48,735	\$60,934	-3.1%
Consultant/Other \$3,560 \$4,000 \$630 \$2,500 Dues/Subscriptions \$1,751 \$1,500 \$1,303 \$1,750 Training/Travel/Conference \$5,849 \$4,500 \$127 \$2,500 Postage/Freight \$1,131 \$1,000 \$557 \$1,000 Telephone \$5,052 \$6,000 \$4,208 \$5,600 Electricity \$48,020 \$50,000 \$35,761 \$36,466 Fuel Oil \$2,607 \$4,000 \$2,205 \$3,500 Security \$1,865 \$1,500 \$895 \$2,000 Supplies/Chemicals \$1,081 \$1,000 \$785 \$1,000 Meters \$286 \$3,000 \$3,526 \$2,000 Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 Meters \$286 \$3,000 \$3,526 \$2,000 Supplies/Chemicals \$15,436 \$8,525 \$4,991 \$14,000 Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 <td>Payroll Taxes</td> <td>\$14,900</td> <td>\$17,051</td> <td>\$11,539</td> <td>\$17,111</td> <td>0.4%</td>	Payroll Taxes	\$14,900	\$17,051	\$11,539	\$17,111	0.4%
Dues/Subscriptions	Consultant/Legal	\$12,978	\$6,500	\$2,145	\$6,500	0.0%
Training/Travel/Conference \$5,849 \$4,500 \$127 \$2,500 Postage/Freight \$1,131 \$1,000 \$557 \$1,000 Telephone \$5,052 \$6,000 \$4,208 \$5,600 Electricity \$48,020 \$50,000 \$35,761 \$36,426 27,1% Fuel Oil \$2,607 \$4,000 \$2,205 \$3,500 12,5% Security \$1,865 \$1,500 \$895 \$2,000 33,3% Gas and Oil \$1,881 \$1,000 \$785 \$1,000 \$90 \$16,881 \$20,000 23,1% Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 23,1% 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 23,1% 24,20 24,20 23,1% 24,20 24,20 23,1% 24,20 24,20 24,20 24,20 24,20 24,20 24,20	Consultant/Other	\$3,560	\$4,000	\$630	\$2,500	-37.5%
Postage/Freight	Dues/Subscriptions	\$1,751	\$1,500	\$1,303	\$1,750	16.7%
Telephone \$5,052 \$6,000 \$4,208 \$5,600 Electricity \$48,020 \$50,000 \$35,761 \$36,426 Fuel Oil \$2,607 \$4,000 \$2,205 \$3,500 Security \$1,865 \$1,500 \$895 \$2,000 Gas and Oil \$1,081 \$1,000 \$785 \$1,000 Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 23,1% Meters \$286 \$3,000 \$3,526 \$2,000 33,3% Laboratory Testing \$15,436 \$5,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60,0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0,0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 33,3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -0.0% Generator Maintenance \$4,727 \$5,000 \$5,559 <td>Training/Travel/Conference</td> <td>\$5,849</td> <td>\$4,500</td> <td>\$127</td> <td>\$2,500</td> <td>-44.4%</td>	Training/Travel/Conference	\$5,849	\$4,500	\$127	\$2,500	-44.4%
Electricity	Postage/Freight	\$1,131	\$1,000	\$557	\$1,000	0.0%
Fuel Oil \$2,607 \$4,000 \$2,205 \$3,500 -12,5% Security \$1,865 \$1,500 \$895 \$2,000 33,3% Gas and Oil \$1,081 \$1,000 \$785 \$1,000 0.0% Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 -23,1% Meters \$286 \$3,000 \$3,526 \$2,000 -33,3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60,0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0,0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33,3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -0.0% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 -0.0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 <td< td=""><td>Telephone</td><td>\$5,052</td><td>\$6,000</td><td>\$4,208</td><td>\$5,600</td><td>-6.7%</td></td<>	Telephone	\$5,052	\$6,000	\$4,208	\$5,600	-6.7%
Security \$1,865 \$1,500 \$895 \$2,000 Gas and Oil \$1,081 \$1,000 \$785 \$1,000 Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 23,1% Meters \$286 \$3,000 \$3,526 \$2,000 33,3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60,0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0,0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33,3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20,2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 -20,2% Generator Maintenance \$4,131 \$3,000 \$185 \$1,500 -50,0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18,2%	Electricity	\$48,020	\$50,000	\$35,761	\$36,426	-27.1%
Gas and Oil \$1,081 \$1,000 \$785 \$1,000 Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 -23,1% Meters \$286 \$3,000 \$3,526 \$2,000 -33,3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60,0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0,0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33,3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -0% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -0.22% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 .0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 <	Fuel Oil	\$2,607	\$4,000	\$2,205	\$3,500	-12.5%
Supplies/Chemicals \$17,569 \$26,000 \$16,881 \$20,000 -23,1% Meters \$286 \$3,000 \$3,526 \$2,000 -33,3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64,2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60.0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0.0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33,3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20,2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 0.0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50,0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18,2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15,2% Debt Service \$50,544 \$105,213 \$43,611	Security	\$1,865	\$1,500	\$895	\$2,000	33.3%
Meters \$286 \$3,000 \$3,526 \$2,000 -33.3% Laboratory Testing \$15,436 \$8,525 \$4,991 \$14,000 64.2% Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60.0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0.0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 33.3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 20.2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 .0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 .50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 .18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$0 \$40,000 \$0	Gas and Oil	\$1,081	\$1,000	\$785	\$1,000	0.0%
Laboratory Testing	Supplies/Chemicals	\$17,569	\$26,000	\$16,881	\$20,000	-23.1%
Building Maintenance \$7,037 \$20,000 \$6,885 \$8,000 -60.0% Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 0.0% Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33.3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20.2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 .0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service Contract/Town \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Meters	\$286	\$3,000	\$3,526	\$2,000	-33.3%
Grounds Maintenance \$1,576 \$2,000 \$1,202 \$2,000 Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33.3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20.2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 0.0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service Contract/Town \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Laboratory Testing	\$15,436	\$8,525	\$4,991	\$14,000	64.2%
Vehicle Maintenance \$501 \$1,500 \$90 \$1,000 -33.3% System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20.2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 0.0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Building Maintenance	\$7,037	\$20,000	\$6,885	\$8,000	-60.0%
System Maintenance \$21,444 \$32,600 \$13,928 \$26,000 -20.2% Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 0.0% Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 0.0% Contract/Town \$35,000 \$40,000 \$5,563 \$10,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Grounds Maintenance	\$1,576	\$2,000	\$1,202	\$2,000	0.0%
Generator Maintenance \$4,727 \$5,000 \$5,559 \$5,000 Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Vehicle Maintenance	\$501	\$1,500	\$90	\$1,000	-33.3%
Fire Protection Maintenance \$4,131 \$3,000 \$185 \$1,500 -50.0% Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service Contract/Town \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	System Maintenance	\$21,444	\$32,600	\$13,928	\$26,000	-20.2%
Concentrate to Sewer \$10,709 \$13,848 \$0 \$11,330 -18.2% Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service Contract/Town \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Generator Maintenance	\$4,727	\$5,000	\$5,559	\$5,000	0.0%
Backflow Testing \$7,088 \$6,075 \$1,080 \$7,000 15.2% Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Fire Protection Maintenance	\$4,131	\$3,000	\$185	\$1,500	-50.0%
Depreciation/Capital Replacement \$182,543 \$184,122 \$0 \$185,488 0.7% Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service Contract/Town \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Concentrate to Sewer	\$10,709	\$13,848	\$0	\$11,330	-18.2%
Debt Service \$50,544 \$105,213 \$43,611 \$104,825 -0.4% High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 0.0% Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	Backflow Testing	\$7,088	\$6,075	\$1,080	\$7,000	15.2%
High Street Water Main Debt Service \$35,000 \$40,000 \$0 \$40,000 Contingency \$11,898 \$10,000 \$5,563 \$10,000	Depreciation/Capital Replacement	\$182,543	\$184,122	\$0	\$185,488	0.7%
Contract/Town \$35,000 \$40,000 \$0 \$40,000 Contingency \$11,898 \$10,000 \$5,563 \$10,000	Debt Service	\$50,544	\$105,213	\$43,611	\$104,825	-0.4%
Contingency \$11,898 \$10,000 \$5,563 \$10,000 0.0%	High Street Water Main Debt Service					
	Contract/Town	\$35,000	\$40,000	\$0	\$40,000	0.0%
	Contingency	\$11,898	\$10,000	\$5,563	\$10,000	0.0%
						•
TOTAL EXPENSES \$738,213 \$821,721 \$361,322 \$779,880 -5.1%	TOTAL EXPENSES	\$738,213	\$821,721	\$361,322	\$779,880	-5 1%

FY 2021 Water Budget DRAFT

WATER - CAPITAL BUDGET FY 2021	Actual	Budget	YTD 03/31/20	Budget
REVENUES	FY 2019	FY 2020	FY 2020	FY 2021
Reserves- Cathodic	\$0	\$30,000	\$0	\$30,000
Reserves- Truck Replacement	\$0	\$0	\$0	\$8,367
Reserves- Water Main	\$0	\$0	\$0	
USDA- Water Main	\$0	\$0	\$0	
TOTAL REVENUES	\$0	\$30,000	\$0	\$38,367

VATER - CAPITAL BUDGET FY 2021		Actual	Budget	YTD 03/31/20	Budget
EXPENSES		FY 2019	FY 2020	FY 2020	FY 2021
Cathodic Protection		\$0	\$30,000	\$0	\$30,000
Truck Replacement		\$0	\$0	\$0	\$8,367
High Street Water Main		\$0	\$0	\$31,429	
				·	
TOTAL EXPENSES		\$0	\$30,000	\$31,429	\$38,367

CAPITAL PROJECT INFORMATION

Capital Projects will be funded from reserves.

Cathodic Protection system replacement for both tanks was planned for Spring 2020. That was postponed due to COVID and planned for Fall 2020 in conjunction with tank inspections.

The Truck Replacement is in the CIP for FY2021. The truck is in need of replacement. The Water Company is looking into a 5 year financing arrangement.

The High St/Payne Rd. Main Replacement Project was slated to begin in Fall 2020. The total cost of the project is \$2.402M with a \$1.059M USDA grant and a debt of \$1.343M. Authorization for borrowing by taxpayers and construction timetables are contingent upon the status of COVID related restrictions.