

FY 2021								Updated:	4/15/20 2:56 PM	
451 ♦ WATER & SEWER										
	ACTUAL 2018	ACTUAL 2019	BUDGET 2020	TRANSFER 2020	TOTAL 2020	SPENT as of 1/14/20	DEPT 2021	PERCENT Change	SUPERVISORY 2021	PERCENT Change
Salaries										
Fulltime	1,269,156	1,317,575	1,351,170	33,673	1,384,843	713,202	1,477,365	6.68%	1,477,365	6.68%
Parttime										
Elected/Appointed										
Overtime	290,324	325,064	283,596		283,596	212,967	283,600	0.00%	283,600	0.00%
Total Salaries	1,559,479	1,642,639	1,634,766	33,673	1,668,439	926,169	1,760,965	5.55%	1,760,965	5.55%
Expenses										
Occupancy	879,644	916,783	877,000		877,000	410,293	850,000	-3.08%	850,000	-3.08%
Contracted Services	565,210	568,323	499,350		499,350	208,180	568,450	13.84%	568,450	13.84%
Materials & Supplies	490,149	523,837	541,800		541,800	272,160	568,700	4.96%	543,700	0.35%
M.E.L.T.	11,027	6,936	15,000		15,000	7,486	15,000	0.00%	15,000	0.00%
Capital Outlay	36,393	36,326	29,900		29,900	10,981	10,000	-66.56%	10,000	-66.56%
Total Expenses	1,982,423	2,052,204	1,963,050	-	1,963,050	909,099	2,012,150	2.50%	1,987,150	1.23%
Special Accounts										
Well Cleaning & Sludge Removal	90,000	90,000	100,000		100,000	35,189	110,000	10.00%	110,000	10.00%
Well Seal & Parco Valve	10,000	10,000	10,000		10,000	10,000	10,000	0.00%	10,000	0.00%
Total Special	100,000	100,000	110,000	-	110,000	45,189	120,000	9.09%	120,000	9.09%
THE GRAND TOTAL	3,641,903	3,794,843	3,707,816	33,673	3,741,489	1,880,457	3,893,115	4.05%	3,868,115	3.38%
Budget must be signed by both Department Head and Supervising Authority										
Department Head _____								Date _____		
			Supervising Authority							

451 • WATER & SEWER																	
SALARIES																	
FY Start: 7/1/2020																	
FY End: 6/30/2021																	
Name	Hire Date	Service (Yrs)	Unit	Position	Step Date	Cat/Step	Weekly Rate	Wks to Step	Total 1	Cat/Step	Weekly Rate	Wks to End	Total 2	Longevity/ Other	Total	Hrs	FTE
Paul Bieren	7/6/82	39.01	DPW	Asst Supt	7/1/21	94-11	1,940.77	52.20	101,308.19			-		18,235.47	119,544	40	21
Russell Makiej	1/9/99	22.49	A&P	WTP Manager	7/1/21	14-11	1,915.43	52.20	99,985.45			-		6,986.97	106,972	40	
Brian Sullivan	4/23/12	9.19	DPW	Chief Operator	8/12/20	93-6	1,481.80	6.00	8,890.80	93-7	1,538.12	46.20	71,061.14	572.11	80,524	40	
Robert Clougherty	2/17/98	23.38	DPW	WTP Oper *	7/1/21	88-11	1,619.00	52.20	84,511.80			-		2,916.41	87,428	40	
James Doherty	5/7/12	9.15	DPW	WTP Oper *	11/23/20	88-9	1,504.23	20.70	31,137.56	88-10	1,560.96	31.50	49,170.24	572.11	80,880	40	
John Doherty	9/15/03	17.80	DPW	WTP Oper	7/1/21	88-11	1,539.80	52.20	80,377.56			-		2,343.78	82,721	40	
Paul Dubois	1/5/15	6.49	DPW	WTP Oper *	7/11/20	88-7	1,400.43	1.40	1,960.60	88-8	1,450.86	50.80	73,703.69	572.11	76,236	40	
Gabrielle Fitzgerald-Leger	4/6/15	6.24	DPW	WTP Oper *	10/6/20	88-6	1,287.68	13.90	17,898.75	88-7	1,336.43	38.30	51,185.27	572.11	69,656	40	
Sinan Emrem	9/2/14	6.83	DPW	WTP Oper *	3/2/21	88-7	1,336.43	34.90	46,641.41	88-8	1,386.86	17.30	23,992.68	572.11	71,206	40	
Jose Pimentel	4/6/15	6.24	DPW	WTP Oper *	10/6/20	88-6	1,351.68	13.90	18,788.35	88-7	1,400.43	38.30	53,636.47	572.11	72,997	40	
Nanette Masotta	9/5/00	20.83	DPW	Mtr/BcflwPrvntnDvcTch	7/1/21	86-11	1,419.18	52.20	74,081.20			-		2,915.89	76,997	40	
Matthew Davis	3/1/12	9.34	DPW	Lead Foreman	4/14/21	92-7	1,499.68	41.00	61,486.88	92-8	1,558.17	11.20	17,451.50	572.11	79,510	40	
Aaron Chase	1/3/13	8.49	DPW	W-Foreman	4/20/21	91-6	1,381.78	41.90	57,896.58	91-7	1,433.47	10.30	14,764.74	572.11	73,233	40	
Chris Hayes	12/3/18	2.58	DPW	WTR/WTR Sys	6/3/21	86-3	1,050.20	48.10	50,514.62	86-4	1,089.71	4.10	4,467.81		54,982	40	
Kenneth Ganley	10/29/13	7.67	DPW	WTR/Maint Craft	4/29/21	86-8	1,264.11	43.10	54,483.14	86-9	1,312.44	9.10	11,943.20	572.11	66,998	40	
TBD		121.58	DPW	WTR/Maint Craft	7/1/21	86-11	1,419.18	52.20	74,081.20			-			74,081	40	
Alexandre DeAlmeida Jr	1/6/20	1.48	DPW	Pump Station Oper	1/6/21	86-1	974.98	27.00	26,324.46	86-2	1,012.38	25.20	25,511.98		51,836	40	
Jamie Phillion	3/15/16	5.30	DPW	Pump Station Oper	9/15/20	86-5	1,131.73	10.90	12,335.86	86-6	1,173.34	41.30	48,458.94		60,795	40	
Michael Rose	3/13/17	4.30	DPW	Pump Station Oper	9/13/20	86-4	1,089.71	10.60	11,550.93	86-4	1,131.73	41.60	47,079.97		58,631	40	
TBD		121.58	DPW	Service Technician	7/1/21	82-1	834.62	52.20	43,567.16			-	-		43,567	40	
TBD		121.58	DPW	Service Technician	7/1/21	82-1	834.62	52.20	43,567.16			-	-		43,567	40	
Cross Connection Transfer																	
Overtime																	
Programmed														Current	Requested		
Weekend and Holiday Coverage														20,300	20,300		
Vacation Coverage														7,500	7,500		
Level Staff (Reduced Capacity OT)														112,096	112,100		
Other (Specify in detail)														63,450	63,450		
Not Anticipated														Current	Requested		
Sickness														3,250	3,250		
Other (Specify in detail)														77,000	77,000		
														Total:	283,600		

451 • WATER & SEWER
WATER TREATMENT EXPENSES

Occupancy

Utility costs relating to treating water and pumping waste water

Itemize and Justify	Prior Request	Current Request
Heat	75,000	30,000
Electricity	785,000	600,000
	Total	630,000

Contracted Services

Covers services obtained by either express or implied contracts. (Ex. Printing, advertising, rentals, etc...)

Itemize and Justify	Prior Request	Current Request
Lab and Equipment Services	185,000	200,000
EasyClocking Annual Software Fees (2)	-	1,400
Pump and Motor Repair	10,000	10,000
Consumer Confidence Report	15,000	15,000
Highway Garage and VB Monitoring	45,000	45,000
Mill Pond Dam Mowing 2x Per Year	9,000	9,000
MWRA Water Purchase - Full Cost - 70mg	152,500	292,700
MWRA Water Purchase Offset for Stab Fund Transfer	(40,800)	(130,000)
	Total	443,100

Materials and Supplies

Covers collectively all supplies which are defined as "consumable commodities necessary to conduct Town activities."

Itemize and Justify	Prior Request	Current Request
Chemicals - Mill Pond		
KOH Potassium Hydroxide	30,900	25,850
Hypochlorite solution (liquid chlorine)	14,700	30,000
Polyphosphate	11,200	11,500
Hydrofluorosilic acid	10,900	4,900
Pacl	85,900	91,000
Ammonia gas	6,500	11,500
	Total	174,750

Itemize and Justify	Prior Request	Current Request
Chemicals - Vinebrook		
KOH Potassium Hydroxide	59,900	42,000
Hydrofluorosilic acid	10,900	1,750
Potassium permanganate	28,000	14,000
Hypochlorite solution (liquid chlorine)	14,700	12,000
Ammonia gas	2,700	4,500
Polyphosphate	8,000	4,200
	Total	78,450

Itemize and Justify	Prior Request	Current Request
Treatment Plants		
Lab Supplies	60,000	60,000
Parts	20,000	20,000
Cleaning Supplies	5,000	5,000
Office Supplies	4,000	4,000
	Total	89,000
	TOTAL M&S	342,200

TOTAL WATER TREATMENT:	1,415,300
-------------------------------	------------------

451 • WATER & SEWER
WATER DISTRIBUTION EXPENSES

Contracted Services

Covers services obtained by either express or implied contracts. (Ex. Printing, advertising, rentals, etc...)

Itemize and Justify	Prior Request	Current Request	Supervising Authority
Distribution			
Verizon	2,600	3,000	3,000
Easy Clocking Annual Software Fees	-	700	700
Maintenance	5,600	5,600	5,600
Police Details	10,000	10,000	10,000
Leak Detection	25,000	25,000	25,000
Work Order Maintenance	4,950	4,950	4,950
	Total	49,250	49,250

Materials and Supplies

Covers collectively all supplies which are defined as "consumable commodities necessary to conduct Town activities."

Itemize and Justify	Prior Request	Current Request	Supervising Authority
Water Distribution			
Pipe and repair parts	55,000	55,000	55,000
Hydrant repair parts	30,000	15,000	15,000
Hydrant Replacement Program (10 @ \$2,300 each)	-	23,000	23,000
Water Meter Replacement Program	25,000	75,000	50,000
	Total	168,000	143,000

TOTAL WATER DISTRIBUTION:	192,250	192,250
----------------------------------	----------------	----------------

451 • WATER & SEWER
SEWER COLLECTION EXPENSES

Occupancy

Utility costs relating to treating water and pumping waste water

Itemize and Justify	Prior Request	Current Request
Heat	-	10,000
Electricity	-	210,000
	Total	220,000

Contracted Services

Covers services obtained by either express or implied contracts. (Ex. Printing, advertising, rentals, etc...)

Itemize and Justify	Prior Request	Current Request
Sewer Collection		
Verizon	1,500	2,100
Police Details	1,000	1,000
Maintenance	25,000	25,000
Pump Station Repairs	30,000	30,000
Alarm System contract	18,000	18,000
	Total	76,100

Materials and Supplies

Covers collectively all supplies which are defined as "consumable commodities necessary to conduct Town activities."

Itemize and Justify	Prior Request	Current Request
Sewer Collection		
Pump Station maintenance	22,500	22,500
Collection System	6,000	6,000
Calcium Nitrate	30,000	30,000
	Total	58,500

TOTAL SEWER COLLECTION:	354,600
--------------------------------	----------------

M.E.L.T.

Covers expenses related to professional development, trainings, meetings, and conferences.

Itemize and Justify	Prior Request	Current Request
Water Operator certification	2,000	2,000
NEWWA Dues and Subscriptions	1,400	1,400
Mass Water Works Dues and Subscriptions	1,300	1,300
Equipment licenses CDL/Hoisting	1,100	1,100
Hoisting Training (State Mandated)	2,500	2,500
Books, manuals	500	500
Certification workshops, training	5,000	5,000
Mileage Reimbursement (school travel)	1,200	1,200
	M.E.L.T.:	15,000

Capital Outlay

Covers expenditures resulting in the acquisition, replacement or extending the life of fixed assets.

Itemize and Justify	Prior Request	Current Request
3 New KMnO4 Pumps and Day Tank @ VB (Includes SCADA)	15,000	-
Leak Detector/Water Leak Correlator	14,900	-
AWWA Manual Library (Recommended by DEP Sanitary Survey)	-	5,000
Townline Road Pump	-	5,000
	Capital Outlay:	10,000
		TOTAL WATER & SEWER: 2,012,150

**492 • DPW SPECIAL
SPECIAL ACCOUNTS**

MISC. EXPENSES

Covers misc. special expenses unique to this office.

Itemize and Justify	Prior Request	Current Request
Well Cleaning & Sludge Removal 5200		
Cleaning wells #2, #10 and #11	70,000	60,000
Sludge Removal	30,000	50,000
	TOTAL	110,000

Itemize and Justify	Prior Request	Current Request
Well Seal & Parco Valve 5202		
Well pump repair parts, #2, #10 and #11	10,000	10,000
	TOTAL	10,000

Grand Total	120,000
--------------------	----------------