



Utilities Division – Sewer Fund

Mission

Provide effective and efficient sewer flows through well-functioning infrastructure

The goal of the Sewer Division is to provide a safe and efficient sewer system throughout the City of Newton. The sewer system transports wastewater out of the city and into Massachusetts Water Resource Authority (MWRA) treatment plants. To achieve this goal, the Sewer Division ensures that the infrastructure is properly maintained and replaced. Through annual inflow and infiltration improvements, the Sewer Division improves the flow of wastewater, reduces MWRA rate increases, and prevents harm to the environment.

The Sewer Division will continue to implement its aggressive capital improvement plan to remove excess inflow and infiltration from the system. We measure our performance in improving the system and infrastructure by comparing our annual sewer flows against other MWRA communities.

Department of Public Works

Utilities Sewer Division

Fiscal Year 2022 Outcomes and Strategies

Outcome 1

Safe and Efficient Sewer System

The Sewer Division will continue with the City's Sewer Inflow and Infiltration (I & I) Rehabilitation Program in the Newton Upper Falls, Newton Highlands, Chestnut Hill and Thompsonville areas.

The Sewer I & I Program continues to reduce Newton's wastewater contribution to the Massachusetts Water Resource Authority treatment facility by eliminating these flows from the sewer system, therefore reducing treatment costs for the city and reducing the environmental impact from excessive sewer outflows.

Outcome 2

Begin Long-term Sewer Pump Station Plan

The Sewer Division has completed a Pump Station Condition Assessment of the city's 11 wastewater pump stations. The assessment consisted of evaluating mechanical components, electrical

systems, heating and ventilation, structural elements and instrumentation in order to ensure uninterrupted services of these critical facilities. The first project will consist of the replacement of heating and ventilation components in 11 pump stations, replacement of influent gate valves at the Quinobequin Road and the Elliot Street pump stations, and the complete removal and replacement of the Oldham Road pump station.

Outcome 3

Sewer Extension Feasibility Evaluation

This year we will continue evaluating the feasibility of extending city sewer to unsewered areas. This will allow residents that are on a septic system to connect to city sewer and reduce the

risk of contamination reaching local waters and, ultimately, the Charles River.

FUND: 6100 - SEWER FUND OPER
DEPARTMENT: ALL DEPARTMENTS

CITY OF NEWTON BUDGET
FUNCTIONAL ELEMENT SUMMARY

	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	PROPOSED 2022	CHANGE 2021 to 2022	% CHANGE
104 - COMPTROLLER							
61A10490 - TRANSFER TO OTHER FUND	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375	4%
61A10491 - CONTRIBUTORY RETIREMEN	490,697	544,771	543,943	580,697	609,505	28,808	5%
61A10492 - WORKERS COMPENSATION	250,000	250,000	250,000	250,000	250,000	0	0%
61A10498 - BUDGETED RESERVES	0	0	0	0	125,000	125,000	100%
TOTAL DEPARTMENT 104	4,285,334	7,013,024	3,148,407	2,755,697	2,976,880	221,183	8%
107 - TREASURY							
61A10771 - BOND MATURITIES	1,439,562	1,459,606	1,583,245	1,180,900	1,257,400	76,500	6%
61A10772 - BOND INTEREST	204,100	186,280	165,552	165,009	137,901	-27,108	-16%
61A10781 - MWRA ASSESSMENTS	21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911	3%
TOTAL DEPARTMENT 107	23,404,385	23,994,079	24,194,748	23,241,757	23,888,060	646,303	3%
108 - LAW							
61A10841 - LEGAL CLAIMS/SETTLEMENT	0	51,169	0	0	50,000	50,000	100%
TOTAL DEPARTMENT 108	0	51,169	0	0	50,000	50,000	100%
401 - PUBLIC WORKS							
61A40101 - SEWER BLDG/GROUND MAIN	127,973	101,953	126,062	139,929	136,500	-3,429	-2%
61A40102 - UTILITIES ADMIN & SUPPORT	939,080	917,395	1,832,422	1,937,113	2,026,591	89,477	5%
61A40103 - SEWER VEHICLE MAINT.	753,688	732,604	668,382	162,700	486,200	323,500	199%
61A40104 - SEWER MAIN REPAIR/INSTL.	404,818	563,576	676,394	601,812	793,652	191,839	32%
61A40105 - SEWER SERVICE CONNECTI	737,406	655,742	536,611	823,186	721,970	-101,216	-12%
61A40106 - SEWER PUMP STATION MAIN	409,310	494,854	428,400	324,500	586,100	261,600	81%
TOTAL DEPARTMENT 401	3,372,275	3,466,124	4,268,271	3,989,241	4,751,013	761,772	19%
TOTAL FUND 6100	31,061,994	34,524,395	31,611,426	29,986,695	31,665,953	1,679,258	6%

FUND: 6100 - SEWER FUND OPER
DEPARTMENT: ALL DEPARTMENTS

CITY OF NEWTON BUDGET
DEPARTMENT LEGAL LEVEL OF CONTROL

	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
COMPTROLLER SUMMARY						
52 - EXPENSES	250,000	250,000	250,000	250,000	375,000	125,000
59 - TRANS TO OTHER FUND	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375
57 - FRINGE BENEFITS	490,697	544,771	543,943	580,697	609,505	28,808
TOTAL DEPARTMENT	4,285,334	7,013,024	3,148,407	2,755,697	2,976,880	221,183
TRANSFER TO OTHER FUNDS						
59 - TRANS TO OTHER FUND	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375
TOTAL TRANSFER TO OTHER FUNDS	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375
CONTRIBUTORY RETIREMENT						
57 - FRINGE BENEFITS	490,697	544,771	543,943	580,697	609,505	28,808
TOTAL CONTRIBUTORY RETIREMENT	490,697	544,771	543,943	580,697	609,505	28,808
WORKERS COMPENSATION						
52 - EXPENSES	250,000	250,000	250,000	250,000	250,000	0
TOTAL WORKERS COMPENSATION	250,000	250,000	250,000	250,000	250,000	0
BUDGETED RESERVES						
52 - EXPENSES	0	0	0	0	125,000	125,000
TOTAL BUDGETED RESERVES	0	0	0	0	125,000	125,000

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
TREASURY SUMMARY						
56 - INTERGOVERNMENTAL	21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
5D - DEBT SERVICE	1,638,817	1,645,887	1,748,797	1,345,909	1,395,301	49,392
TOTAL DEPARTMENT	23,399,541	23,994,079	24,194,748	23,241,757	23,888,060	646,303
BOND MATURITIES						
5D - DEBT SERVICE	1,439,562	1,459,606	1,583,245	1,180,900	1,257,400	76,500
TOTAL BOND MATURITIES	1,439,562	1,459,606	1,583,245	1,180,900	1,257,400	76,500
BOND INTEREST						
5D - DEBT SERVICE	199,255	186,280	165,552	165,009	137,901	-27,108
TOTAL BOND INTEREST	199,255	186,280	165,552	165,009	137,901	-27,108
MWRA ASSESSMENTS						
56 - INTERGOVERNMENTAL	21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
TOTAL MWRA ASSESSMENTS	21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
LAW SUMMARY						
52 - EXPENSES	0	51,169	0	0	50,000	50,000
TOTAL DEPARTMENT	0	51,169	0	0	50,000	50,000
LEGAL CLAIMS/SETTLEMENTS						
52 - EXPENSES	0	51,169	0	0	50,000	50,000
TOTAL LEGAL CLAIMS/SETTLEMENTS	0	51,169	0	0	50,000	50,000

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
PUBLIC WORKS SUMMARY						
51 - PERSONNEL SERVICES	1,276,987	1,272,012	1,954,676	2,304,010	2,203,092	-100,918
52 - EXPENSES	960,196	1,117,084	1,060,310	1,153,069	1,382,550	229,481
58 - CAPITAL EXPENSES	843,104	808,387	841,923	102,500	630,000	527,500
57 - FRINGE BENEFITS	257,255	268,642	411,362	429,662	535,371	105,709
TOTAL DEPARTMENT	3,337,542	3,466,124	4,268,271	3,989,241	4,751,013	761,772
SEWER BLDG/GROUND MAINT						
51 - PERSONNEL SERVICES	0	0	371	0	0	0
52 - EXPENSES	84,125	81,358	125,686	119,929	136,500	16,571
58 - CAPITAL EXPENSES	42,265	20,596	0	20,000	0	-20,000
57 - FRINGE BENEFITS	0	0	5	0	0	0
TOTAL SEWER BLDG/GROUND MAINT	126,390	101,953	126,062	139,929	136,500	-3,429
UTILITIES ADMIN & SUPPORT						
51 - PERSONNEL SERVICES	473,917	487,765	1,150,223	1,262,180	1,259,431	-2,748
52 - EXPENSES	281,202	244,221	324,161	428,940	419,750	-9,190
58 - CAPITAL EXPENSES	85,283	90,794	130,046	1,000	50,000	49,000
57 - FRINGE BENEFITS	91,626	94,616	227,991	244,994	297,409	52,415
TOTAL UTILITIES ADMIN & SUPPORT	932,027	917,395	1,832,422	1,937,113	2,026,591	89,477
SEWER VEHICLE MAINT.						
51 - PERSONNEL SERVICES	0	0	325	0	0	0
52 - EXPENSES	142,962	147,261	132,667	156,200	186,200	30,000
58 - CAPITAL EXPENSES	610,726	585,344	535,381	6,500	300,000	293,500
57 - FRINGE BENEFITS	0	0	8	0	0	0
TOTAL SEWER VEHICLE MAINT.	753,688	732,604	668,382	162,700	486,200	323,500
SEWER MAIN REPAIR/INSTL.						
51 - PERSONNEL SERVICES	236,662	295,902	393,901	373,740	429,967	56,228
52 - EXPENSES	80,524	196,633	208,697	153,000	166,000	13,000
58 - CAPITAL EXPENSES	24,591	24,900	0	0	100,000	100,000
57 - FRINGE BENEFITS	45,228	46,141	73,796	75,073	97,684	22,612
TOTAL SEWER MAIN REPAIR/INSTL.	387,005	563,576	676,394	601,812	793,652	191,839

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
SEWER SERVICE CONNECTIONS						
51 - PERSONNEL SERVICES	566,408	488,346	409,855	668,090	513,693	-154,398
52 - EXPENSES	42,312	39,511	17,195	45,500	68,000	22,500
57 - FRINGE BENEFITS	120,401	127,885	109,561	109,596	140,278	30,682
TOTAL SEWER SERVICE CONNECTIO	729,121	655,742	536,611	823,186	721,970	-101,216
SEWER PUMP STATION MAINT.						
51 - PERSONNEL SERVICES	0	0	0	0	0	0
52 - EXPENSES	329,071	408,100	251,904	249,500	406,100	156,600
58 - CAPITAL EXPENSES	80,239	86,754	176,496	75,000	180,000	105,000
57 - FRINGE BENEFITS	0	0	0	0	0	0
TOTAL SEWER PUMP STATION MAINT	409,310	494,854	428,400	324,500	586,100	261,600

FUND: 6100 - SEWER FUND OPER
DEPARTMENT: ALL DEPARTMENTS

CITY OF NEWTON BUDGET
DEPARTMENTAL DETAIL

	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
104 - COMPTROLLER						
61A10490 - TRANSFER TO OTHER FUNDS						
TRANS TO OTHER FUND						
590001 TRANS TO-GENERAL FUN	1,769,797	1,814,042	1,858,464	1,925,000	1,992,375	67,375
597100 TRANS TO-SEWER SYSTE	1,774,840	4,404,211	0	0	0	0
597115 TRNS TO- VACTOR COMB	0	0	496,000	0	0	0
TOTAL TRANS TO OTHER FUND	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375
TOTAL TRANSFER TO OTHER FUNDS	3,544,637	6,218,253	2,354,464	1,925,000	1,992,375	67,375
61A10491 - CONTRIBUTORY RETIREMENT						
FRINGE BENEFITS						
570700 NCRS PENSION CONTB	327,639	375,672	358,065	375,235	386,492	11,257
57HLTH HEALTH INSURANCE	151,027	157,068	164,921	171,517	187,710	16,193
57LIFE BASIC LIFE INSURANCE	0	0	11,549	11,895	12,371	476
57MEDB MEDICARE PART B REIMB	12,031	12,031	9,409	22,050	22,932	882
TOTAL FRINGE BENEFITS	490,697	544,771	543,943	580,697	609,505	28,808
TOTAL CONTRIBUTORY RETIREMENT	490,697	544,771	543,943	580,697	609,505	28,808
61A10492 - WORKERS COMPENSATION						
EXPENSES						
575007 WORKERS COMP INSURA	250,000	250,000	250,000	250,000	250,000	0
TOTAL EXPENSES	250,000	250,000	250,000	250,000	250,000	0
TOTAL WORKERS COMPENSATION	250,000	250,000	250,000	250,000	250,000	0
61A10498 - BUDGETED RESERVES						
EXPENSES						
579000 CURRENT YEAR RESERVE	0	0	0	0	125,000	125,000
TOTAL EXPENSES	0	0	0	0	125,000	125,000
TOTAL BUDGETED RESERVES	0	0	0	0	125,000	125,000
TOTAL COMPTROLLER	4,285,334	7,013,024	3,148,407	2,755,697	2,976,880	221,183

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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		ACTUAL	ACTUAL	ACTUAL	ORIGINAL	RECOMMENDED	CHANGE
		2018	2019	2020	2021	2022	2021 to 2022
107 - TREASURY							
61A10771 - BOND MATURITIES							
DEBT SERVICE							
581C13	WATER BLDG MASONRY-2	5,000	5,000	5,000	5,000	5,000	0
581F01	MWPAT I&I-1999	287,623	297,197	297,726	0	0	0
581F02	MWPAT I&I-2000	332,589	343,050	346,914	496,000	0	-496,000
581F03	MWPAT I&I-2002	3,390	3,399	8,145	10,000	10,000	0
581F04	SEWER IMPROVEMENTS-2	25,000	25,000	25,000	22,000	22,000	0
581F06	SEWER IMPROVEMENTS-2	115,000	115,000	115,000	115,000	115,000	0
581F07	SEWER I&I REMOVAL-2013	215,000	215,000	215,000	210,000	210,000	0
581F08	MWRA I/I - 8/2014	252,560	252,560	252,560	0	0	0
581F09	MWRA I/I - 12/2014	91,700	91,700	91,700	91,700	91,700	0
581F10	MWRA I/I - 11/2015	91,700	91,700	91,700	91,700	91,700	0
581F11	MWRA SEWER SYST #159-	0	0	0	0	114,500	114,500
581F12	MWRA SEWER PROJ 9 #38	0	0	0	0	458,000	458,000
581F38	MWRA SEWER SYSTEM 45	0	0	114,500	114,500	114,500	0
581I26	SEWER VEHICLE - 2016	20,000	20,000	20,000	25,000	25,000	0
TOTAL DEBT SERVICE		1,439,562	1,459,606	1,583,245	1,180,900	1,257,400	76,500
TOTAL BOND MATURITIES		1,439,562	1,459,606	1,583,245	1,180,900	1,257,400	76,500
61A10772 - BOND INTEREST							
DEBT SERVICE							
582C13	WATER BLDG MASONRY-'1	1,888	1,687	1,488	1,287	1,088	-199
582F01	MWPAT I&I-1999	4,844	0	0	0	0	0
582F02	MWPAT I&I-2000	13,448	5,364	0	13,020	0	-13,020
582F03	MWPAT I&I-2002	557	487	352	1,014	750	-264
582F04	SEWER IMPVMTS - 2010	8,000	15,079	11,950	10,400	9,300	-1,100
582F06	SEWER IMPROVEMENTS-2	42,975	40,675	38,375	35,500	32,625	-2,875
582F07	SEWER I&I REMOVAL-2013	114,788	106,188	97,588	88,988	80,588	-8,400
582I26	SEWER VEHICLE - 2016	17,600	16,800	15,800	14,800	13,550	-1,250
TOTAL DEBT SERVICE		204,100	186,280	165,552	165,009	137,901	-27,108
TOTAL BOND INTEREST		204,100	186,280	165,552	165,009	137,901	-27,108
61A10781 - MWRA ASSESSMENTS							
INTERGOVERNMENTAL							
563001	MWRA CHARGES	21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
TOTAL INTERGOVERNMENTAL		21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
TOTAL MWRA ASSESSMENTS		21,760,724	22,348,192	22,445,951	21,895,848	22,492,759	596,911
TOTAL TREASURY		23,404,385	23,994,079	24,194,748	23,241,757	23,888,060	646,303

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
108 - LAW						
61A10841 - LEGAL CLAIMS/SETTLEMENTS						
EXPENSES						
572500 CLAIMS/SETTLEMENTS	0	51,169	0	0	50,000	50,000
TOTAL EXPENSES	0	51,169	0	0	50,000	50,000
TOTAL LEGAL CLAIMS/SETTLEMENTS	0	51,169	0	0	50,000	50,000
TOTAL LAW	0	51,169	0	0	50,000	50,000

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
401 - PUBLIC WORKS						
61A40101 - SEWER BLDG/GROUND MAINT						
PERSONNEL SERVICES						
513010 REGULAR OVERTIME	0	0	371	0	0	0
TOTAL PERSONNEL SERVICES	0	0	371	0	0	0
EXPENSES						
521000 ELECTRICITY	24,795	24,682	25,126	25,000	25,000	0
521100 NATURAL GAS	12,073	2,110	2,898	1,929	3,000	1,071
523000 WATER & SEWER SERVIC	7,906	23,300	25,859	25,000	25,000	0
524070 PUBLIC BUILDING R-M	1,450	0	200	3,000	1,000	-2,000
524090 PUBLIC PROPERTY R-M	2,967	2,223	0	5,000	2,500	-2,500
529000 CLEANING/CUSTODIAL SV	2,973	6,013	10,429	10,000	15,000	5,000
530100 CONSULTANTS	2,480	0	27,296	10,000	20,000	10,000
531000 BACKFLOW PREV INSPEC	1,583	0	0	0	0	0
539100 ROCK CRUSHING SVS	27,006	19,044	32,897	35,000	35,000	0
543000 BUILDING MAINT SUPPLIE	1,871	2,419	272	3,000	3,000	0
545000 CLEANING/CUSTODIAL SU	605	958	710	1,000	1,000	0
546000 GROUNDS MAINT SUPPLIE	0	609	0	1,000	1,000	0
552300 PAPER GOODS & SUPPLIE	0	0	0	0	5,000	5,000
TOTAL EXPENSES	85,708	81,358	125,686	119,929	136,500	16,571
FRINGE BENEFITS						
57MEDA MEDICARE PAYROLL TAX	0	0	5	0	0	0
TOTAL FRINGE BENEFITS	0	0	5	0	0	0
CAPITAL EXPENSES						
584000 SITE IMPROVEMENTS	42,265	20,596	0	20,000	0	-20,000
TOTAL CAPITAL EXPENSES	42,265	20,596	0	20,000	0	-20,000
TOTAL SEWER BLDG/GROUND MAINT	127,973	101,953	126,062	139,929	136,500	-3,429

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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		ACTUAL	ACTUAL	ACTUAL	ORIGINAL	RECOMMENDED	CHANGE
		2018	2019	2020	2021	2022	2021 to 2022
61A40102 - UTILITIES ADMIN & SUPPORT							
PERSONNEL SERVICES							
511001	FULL TIME SALARIES	325,062	337,258	950,073	1,097,690	1,125,920	28,230
511002	FULL TIME WAGES	111,831	114,239	109,654	119,285	63,413	-55,872
511101	PART TIME < 20 HRS/WK	0	0	15,372	0	0	0
511102	PART TIME > 20 HRS/WK	0	0	0	1	0	-1
512003	WORK STUDY WAGES	0	0	10,265	0	0	0
513010	REGULAR OVERTIME	21,642	18,748	11,180	15,000	45,000	30,000
513040	WORK BY OTHER DEPTS.	540	3,751	0	0	0	0
514001	LONGEVITY	8,068	8,069	16,041	17,203	12,598	-4,606
514006	EXCEPTIONAL SVS PAY	104	0	0	0	0	0
514308	SPECIALIST PAY	0	0	0	2,500	2,500	0
514309	OTHER STIPENDS	0	0	5,173	0	0	0
515003	SPECIAL LEAVE BUY BAC	0	0	6,555	0	0	0
515005	BONUSES	2,100	1,200	700	0	0	0
515006	VACATION BUY BACK	299	0	13,711	0	0	0
515101	CLOTHING ALLOWANCE	3,000	3,000	8,000	7,000	6,000	-1,000
515102	CLEANING ALLOWANCE	1,375	1,500	3,500	3,500	4,000	500
TOTAL PERSONNEL SERVICES		474,020	487,765	1,150,223	1,262,180	1,259,431	-2,748
EXPENSES							
524010	OFFICE EQUIPMENT R-M	3,280	0	1,896	1,000	1,000	0
524040	ELECTRICAL EQUIP R-M	-246	943	282	1,500	1,000	-500
524050	COMPUTER EQUIPMT R-M	606	0	0	1,000	0	-1,000
524060	COMMUNICATIONS EQUIP	0	0	0	1,000	0	-1,000
524100	SOFTWARE MAINTENANC	30,899	53,171	62,180	130,000	100,000	-30,000
527400	RENTAL - EQUIPMENT	3,215	4,792	6,050	10,000	10,000	0
530100	CONSULTANTS	0	0	0	11,440	12,000	560
530203	ENGINEERING SERVICES	20,612	2,717	40,529	0	0	0
530206	LSP SERVICES	0	0	0	0	20,000	20,000
530211	COUNSELING SERVICES	0	0	9,000	0	0	0
530214	MWPAT ADMIN FEES	6,536	2,963	41,912	25,000	2,000	-23,000
531300	TEMP STAFFING SERVICE	20,879	0	593	1,000	1,000	0
531700	MAILING SERVICES	0	7,000	24,022	35,000	35,000	0
531900	TRAINING EXPENSES	16,973	15,112	20,562	30,000	33,000	3,000
534010	TELEPHONE	3,929	0	0	0	0	0
534020	CELLULAR TELEPHONES	27,395	30,984	41,624	45,000	45,000	0
534030	BEEPERS	56	421	558	1,000	500	-500
534100	POSTAGE	28,293	21,598	1,914	25,000	30,000	5,000
534200	PRINTING	32,941	24,769	183	25,000	30,000	5,000
534300	ADVERTISING/PUBLICATIO	0	1,207	818	2,000	1,000	-1,000
537100	MEDICAL SERVICES	0	0	1,596	3,000	3,000	0
537200	MEDICAL SCREENINGS	3,020	0	0	0	0	0
542000	OFFICE SUPPLIES	17,330	18,939	19,841	15,000	20,000	5,000
543200	SMALL TOOLS	17,754	15,197	14,844	20,000	25,000	5,000
550000	MEDICAL SUPPLIES	0	236	152	1,000	500	-500
558000	PUBLIC SAFETY SUPPLIES	0	317	0	1,000	500	-500
558100	UNIFORMS/PROTECTIVE	38,728	26,874	27,073	25,000	30,000	5,000
558500	COMPUTER SUPPLIES	3,416	6,480	2,750	7,500	7,500	0

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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		ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
558800	PHOTOGRAPHIC SUPPLIE	0	400	0	500	500	0
559200	BOOKS/MANUALS/PERIODI	0	338	0	0	0	0
571000	VEHICLE USE REIMBURSE	0	84	0	0	0	0
571100	IN-STATE CONFERENCES	3,410	3,615	1,100	4,000	4,000	0
571200	REFRESHMENTS/MEALS	1,564	1,293	0	0	0	0
571600	SPECIAL EVENT EXPENSE	1,713	651	258	1,500	1,500	0
573000	DUES & SUBSCRIPTIONS	5,673	4,105	3,869	5,000	5,000	0
576500	PENALTIES/FINES	0	15	0	0	0	0
577100	PROFESSIONAL LICENSES	175	0	556	500	750	250
TOTAL EXPENSES		288,151	244,221	324,161	428,940	419,750	-9,190
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	2,573	2,463	5,528	5,940	5,512	-428
57HLTH	HEALTH INSURANCE	82,965	86,997	202,703	211,224	255,923	44,699
57LIFE	BASIC LIFE INSURANCE	189	170	500	513	456	-57
57MEDA	MEDICARE PAYROLL TAX	4,882	4,976	13,693	15,090	17,632	2,542
57OPEB	OPEB CONTRIBUTION	1,017	10	5,567	12,227	17,886	5,659
TOTAL FRINGE BENEFITS		91,626	94,616	227,991	244,994	297,409	52,415
CAPITAL EXPENSES							
585111	PC HARDWARE-ADMIN	7,543	11,534	1,161	0	0	0
585121	PC SOFTWARE-ADMIN	75,240	77,384	128,886	0	50,000	50,000
585140	OFFICE EQUIPMENT	1,500	1,096	0	0	0	0
585141	MINOR OFFICE EQUIPMEN	1,000	780	0	1,000	0	-1,000
TOTAL CAPITAL EXPENSES		85,283	90,794	130,046	1,000	50,000	49,000
TOTAL UTILITIES ADMIN & SUPPORT		939,080	917,395	1,832,422	1,937,113	2,026,591	89,477

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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		ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
61A40103 - SEWER VEHICLE MAINT.							
PERSONNEL SERVICES							
513010	REGULAR OVERTIME	0	0	325	0	0	0
TOTAL PERSONNEL SERVICES		0	0	325	0	0	0
EXPENSES							
524030	MOTOR VEHICLE R-M	39,221	43,074	29,554	40,000	65,000	25,000
524080	DEPARTMENTAL EQUIP R-	2,859	3,566	4,946	5,000	5,000	0
524100	SOFTWARE MAINTENANC	0	0	338	15,000	15,000	0
527400	RENTAL - EQUIPMENT	2,294	0	2,214	0	0	0
530300	MOTOR VEHICLE INSPECT	0	0	0	200	200	0
548000	GASOLINE	16,137	18,254	14,150	15,000	15,000	0
548100	DIESEL FUEL	28,101	26,406	19,602	25,000	25,000	0
548200	TIRES & TIRE SUPPLIES	0	4,187	3,238	5,000	0	-5,000
548400	VEHICLE REPAIR PARTS	54,350	51,167	57,872	50,000	60,000	10,000
576400	TOLL CHARGES	0	606	753	1,000	1,000	0
TOTAL EXPENSES		142,962	147,261	132,667	156,200	186,200	30,000
FRINGE BENEFITS							
57MEDA	MEDICARE PAYROLL TAX	0	0	8	0	0	0
TOTAL FRINGE BENEFITS		0	0	8	0	0	0
CAPITAL EXPENSES							
585000	EQUIPMENT & MACHINER	0	82,843	42,127	6,500	0	-6,500
585010	AUTOMOBILES/LIGHT TRU	100,201	6,914	18,000	0	0	0
585011	USED AUTOS/LIGHT TRUC	0	265,144	0	0	0	0
585020	CONSTRUCTION EQUIPME	510,525	197,562	475,254	0	300,000	300,000
585899	OTHER CAP EQUIP <\$15,0	0	32,880	0	0	0	0
TOTAL CAPITAL EXPENSES		610,726	585,344	535,381	6,500	300,000	293,500
TOTAL SEWER VEHICLE MAINT.		753,688	732,604	668,382	162,700	486,200	323,500

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022	
61A40104 - SEWER MAIN REPAIR/INSTL.							
PERSONNEL SERVICES							
511002	FULL TIME WAGES	142,997	193,855	279,595	246,131	365,092	118,961
511005	DPW LABOR WORK FOR O	0	342	4,536	10,000	0	-10,000
511101	PART TIME < 20 HRS/WK	0	16,353	9,007	0	0	0
511102	PART TIME > 20 HRS/WK	0	0	0	62,098	0	-62,098
512001	SEASONAL WAGES	16,613	0	0	0	0	0
513010	REGULAR OVERTIME	78,101	73,624	70,625	40,000	50,000	10,000
513040	WORK BY OTHER DEPTS.	2,080	4,002	4,673	5,000	5,000	0
514001	LONGEVITY	3,251	2,379	3,307	5,511	3,876	-1,635
514321	PROMPTNESS PAY STIPE	3,330	2,347	3,135	0	0	0
515003	SPECIAL LEAVE BUY BAC	53	0	6,000	0	0	0
515005	BONUSES	1,400	0	1,575	0	0	0
515006	VACATION BUY BACK	2,451	0	5,948	0	0	0
515101	CLOTHING ALLOWANCE	3,000	3,000	5,500	5,000	6,000	1,000
	TOTAL PERSONNEL SERVICES	253,275	295,902	393,901	373,740	429,967	56,228
EXPENSES							
527400	RENTAL - EQUIPMENT	2,317	2,125	1,250	5,000	3,000	-2,000
529200	SOLID WASTE COLL/DISP	1,200	0	0	0	0	0
530100	CONSULTANTS	0	0	7,694	0	0	0
530203	ENGINEERING SERVICES	30,841	157,043	137,322	80,000	100,000	20,000
539000	POLICE PRIVATE DETAIL S	1,940	2,580	2,448	3,000	3,000	0
553000	CONSTRUCTION SUPPLIE	31,650	25,975	52,428	30,000	50,000	20,000
553100	PAVING SUPPLIES	6,056	5,787	4,086	25,000	5,000	-20,000
559700	CHEMICALS	7,720	3,123	3,470	10,000	5,000	-5,000
	TOTAL EXPENSES	81,724	196,633	208,697	153,000	166,000	13,000
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	1,097	1,344	1,830	1,746	1,503	-243
57HLTH	HEALTH INSURANCE	41,457	40,186	67,120	65,187	86,278	21,091
57LIFE	BASIC LIFE INSURANCE	61	109	194	171	114	-57
57MEDA	MEDICARE PAYROLL TAX	2,467	2,817	3,717	3,985	5,437	1,452
57OPEB	OPEB CONTRIBUTION	146	1,685	936	3,984	4,352	368
	TOTAL FRINGE BENEFITS	45,228	46,141	73,796	75,073	97,684	22,612
CAPITAL EXPENSES							
586007	SEWER SYSTEM	24,591	24,900	0	0	100,000	100,000
	TOTAL CAPITAL EXPENSES	24,591	24,900	0	0	100,000	100,000
	TOTAL SEWER MAIN REPAIR/INSTL.	404,818	563,576	676,394	601,812	793,652	191,839

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022	
61A40105 - SEWER SERVICE CONNECTIONS							
PERSONNEL SERVICES							
511001	FULL TIME SALARIES	111,769	115,781	0	0	0	
511002	FULL TIME WAGES	386,063	323,326	362,288	469,003	474,408	5,405
511102	PART TIME > 20 HRS/WK	0	0	0	169,501	0	-169,501
512001	SEASONAL WAGES	5,213	0	0	0	0	0
513010	REGULAR OVERTIME	38,556	23,457	25,542	15,000	25,000	10,000
514001	LONGEVITY	12,043	12,822	12,870	6,587	6,785	198
514006	EXCEPTIONAL SVS PAY	18	0	0	0	0	0
514321	PROMPTNESS PAY STIPE	1,512	940	638	0	0	0
515003	SPECIAL LEAVE BUY BAC	816	0	0	0	0	0
515005	BONUSES	3,640	570	2,100	0	0	0
515006	VACATION BUY BACK	1,345	0	0	0	0	0
515101	CLOTHING ALLOWANCE	12,000	11,000	6,417	8,000	7,500	-500
515102	CLEANING ALLOWANCE	825	450	0	0	0	0
	TOTAL PERSONNEL SERVICES	573,801	488,346	409,855	668,090	513,693	-154,398
EXPENSES							
530100	CONSULTANTS	893	0	0	0	0	0
546000	GROUNDS MAINT SUPPLIE	0	0	0	1,000	0	-1,000
553000	CONSTRUCTION SUPPLIE	16,275	6,907	8,260	15,000	15,000	0
553100	PAVING SUPPLIES	23,373	30,590	8,934	25,000	50,000	25,000
559700	CHEMICALS	2,664	1,755	0	3,000	3,000	0
577100	PROFESSIONAL LICENSES	0	259	0	1,500	0	-1,500
	TOTAL EXPENSES	43,205	39,511	17,195	45,500	68,000	22,500
FRINGE BENEFITS							
57DENT	DENTAL INSURANCE	2,923	3,303	2,737	2,682	3,012	330
57HLTH	HEALTH INSURANCE	101,822	110,692	92,458	94,552	120,058	25,506
57LIFE	BASIC LIFE INSURANCE	253	222	132	114	171	57
57MEDA	MEDICARE PAYROLL TAX	7,904	6,910	5,598	6,108	7,086	978
57OPEB	OPEB CONTRIBUTION	7,499	6,759	8,637	6,140	9,950	3,810
	TOTAL FRINGE BENEFITS	120,401	127,885	109,561	109,596	140,278	30,682
	TOTAL SEWER SERVICE CONNECTION	737,406	655,742	536,611	823,186	721,970	-101,216

CITY OF NEWTON BUDGET DEPARTMENTAL DETAIL
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	ACTUAL 2018	ACTUAL 2019	ACTUAL 2020	ORIGINAL 2021	RECOMMENDED 2022	CHANGE 2021 to 2022
61A40106 - SEWER PUMP STATION MAINT.						
EXPENSES						
521000 ELECTRICITY	117,639	135,910	147,308	135,000	150,000	15,000
524200 LANDSCAPING	1,493	0	0	2,000	2,000	0
530100 CONSULTANTS	0	25,945	0	0	14,000	14,000
530203 ENGINEERING SERVICES	164,973	187,010	14,522	50,000	177,000	127,000
548100 DIESEL FUEL	0	0	0	0	600	600
554500 PUMP STATION PARTS	43,564	58,605	87,912	60,000	60,000	0
559700 CHEMICALS	1,402	629	2,162	2,500	2,500	0
TOTAL EXPENSES	329,071	408,100	251,904	249,500	406,100	156,600
CAPITAL EXPENSES						
586005 SIGNALIZATION	38,855	9,071	35,563	0	80,000	80,000
586007 SEWER SYSTEM	41,385	77,683	140,932	75,000	100,000	25,000
TOTAL CAPITAL EXPENSES	80,239	86,754	176,496	75,000	180,000	105,000
TOTAL SEWER PUMP STATION MAINT.	409,310	494,854	428,400	324,500	586,100	261,600
TOTAL PUBLIC WORKS	3,372,275	3,466,124	4,268,271	3,989,241	4,751,013	761,772

FUND: 6100 - SEWER FUND OPER
DEPARTMENT: ALL DEPARTMENTS

CITY OF NEWTON BUDGET
PERSONNEL DETAIL

Account	Position Title Employee Name	Benefits Date			Holiday		Grade	F.Y.	FTE	GROSS
		Hire Date	Yrs. Service	Longevity	OPEB	Add Comp				
401 - PUBLIC WORKS										
61A40102 - UTILITIES ADMIN & SUPPORT										
511001	DIRECTOR OF UTILITIES	1/13/1992				0	HY12-25	FY 2021	1.00	125,601
	JERDEE, THEODORE	1/13/1992	29.47	2,500	0	0	HY12-28	FY 2022	1.00	131,338
	DEPUTY COMMISSIONER	6/26/1995				0	HY14-16	FY 2021	0.50	62,263
	SULLIVAN, SHAWNA	6/26/1995	26.01	1,250	0	2,500	HY14-19	FY 2022	0.50	65,097
	DEPUTY DIRECTOR OF UTILIT	1/21/2020				0	HY11-19,21	FY 2021	1.00	109,537
	VALOVGIN, DOUGLAS	1/21/2020	1.44	0	4,206	0	HY11-21,24	FY 2022	1.00	113,678
	WATER/SEWER SUPT.	5/3/2004				0	FM11-11	FY 2021	1.00	94,076
	OVASKA, MICHAEL	5/3/2004	17.16	1,000	0	1,000	FM11-11	FY 2022	1.00	96,891
	ASST WATER/SEWER SUPT.	9/10/2007				0	FM09-10	FY 2021	1.00	76,028
	CENCE, LIVIO	9/10/2007	13.81	900	0	1,000	FM09-10	FY 2022	1.00	78,304
	ASST WATER/SEWER SUPT.					0	FM09-07	FY 2021	1.00	70,614
	VACANT		0	0	2,728	1,000	FM09-08	FY 2022	1.00	72,724
	ASST WATER/SEWER SUPT	11/20/2000				0	FM09-12	FY 2021	1.00	81,859
	SULLIVAN, ROBERT	11/20/2000	20.61	2,000	0	1,000	FM09-12	FY 2022	1.00	81,859
	ASST WATER/SEWER SUPT	12/5/2006				0	FM09-12	FY 2021	1.00	80,161
	REILLY, JOHN	12/5/2006	14.57	1,000	0	1,000	FM09-12	FY 2022	1.00	81,859
	SR BILLING CONTROL CLER	11/19/2001				0	AF07-11	FY 2021	1.00	66,868
	LAFAUCE, MAURA	11/19/2001	19.62	1,000	0	500	AF07-11	FY 2022	1.00	66,868
	UTILITIES OPERATIONS TECH	9/1/1998				0	AF07-11	FY 2021	1.00	66,868
	ZEGARELLI, KATHLEEN	9/1/1998	22.83	2,000	0	500	AF07-11	FY 2022	1.00	66,868
	BILLING COORDINATOR	11/5/2018				0	AF05-02	FY 2021	1.00	42,775
	MASHKEVYCH, KATERYNA	11/5/2018	2.66	0	1,649	500	AF05-03	FY 2022	1.00	44,057
	ACCOUNTING ASSISTANT	1/25/2021				0	AF05-01	FY 2021	1.00	41,753
	CLARKE, TIANNA	1/25/2021	0.43	0	1,583	500	AF05-02	FY 2022	1.00	42,289
	UTILITIES CONTROL CLERK	3/28/2016				0	AF04-09	FY 2021	1.00	48,626
	NAPOLITANO, ROCHELLE	3/28/2016	5.26	0	1,871	500	AF04-10	FY 2022	1.00	50,079
	W/S CONTROL CLERK	7/1/2016				0	AF04-11	FY 2021	1.00	51,412
	PARSONS, MARK	7/1/2016	5	0	1,921	500	AF04-11	FY 2022	1.00	51,412
	PAYROLL ASSISTANT	1/21/2020				0	AF05-01	FY 2021	1.00	41,753
	CARDOSO, ALISHA	1/21/2020	1.44	0	0	500	AF05-02	FY 2022	1.00	42,289
	CUSTOMER SERVICE CLERK					0	AF04-02	FY 2021	1.00	39,139
	VACANT		0	0	1,510	500	AF04-03	FY 2022	1.00	40,308
Account Totals:						0		FY 2021	15.50	1,099,331
					11,650	15,468	11,500	FY 2022	15.50	1,125,921
511002	STOREKEEPER	4/14/2014				0	TM07-07	FY 2021	1.00	59,959
	PETRIE, CHRISTOPHER	4/14/2014	7.21	948	2,418	1,000	TM07-08	FY 2022	1.00	63,413
Account Totals:						0		FY 2021	1.00	59,959
					948	2,418	1,000	FY 2022	1.00	63,413
TOTAL UTILITIES ADMIN & SUPPORT						0		FY 2021	16.50	1,159,290
					12,598	17,886	12,500	FY 2022	16.50	1,189,334

CITY OF NEWTON BUDGET PERSONNEL DETAIL

Account	Position Title Employee Name	Benefits Date			Holiday		Grade	F.Y.	FTE	GROSS	
		Hire Date	Yrs. Service	Longevity	OPEB	Add Comp					
61A40104 - SEWER MAIN REPAIR/IN STL.											
511002	WF CCTV TRUCK	8/1/2005				0	TM09-08	FY 2021	1.00	46,602	
	FARESE, EUGENE	8/1/2005	15.92	1,350	0	1,000	TM09-08	FY 2022	1.00	67,735	
	WF WATER SYSTEM CRAFTSMAN	10/20/1997				0	TM09-08	FY 2021	1.00	19,353	
	DAGOSTINO, ROBERT	10/20/1997	23.7	1,687	0	1,000	TM09-08	FY 2022	1.00	67,735	
	HMEO	10/17/2017				0	TM04-03	FY 2021	1.00	58,610	
	SARGSYAN, NORAYR	10/17/2017	3.71	0	2,206	1,000	TM04-04	FY 2022	1.00	58,610	
	SHMEO	1/3/2017				0	TM06-04	FY 2021	1.00	57,242	
	HUMPHREYS, SETH	1/3/2017	4.49	839	2,146	1,000	TM06-05	FY 2022	1.00	56,169	
	SHMEO					0	TM06-03	FY 2021	1.00	12,635	
	SAULNIER, BRIAN	11/6/2017	0	0	0	1,000	TM06-04	FY 2022	1.00	52,746	
	SHMEO					0	TM06-08	FY 2021	1.00	75,183	
	VACANT		0	0	0	1,000	TM06-08	FY 2022	1.00	62,097	
Account Totals:						0		FY 2021	6.00	269,625	
					3,876	4,352	6,000		FY 2022	6.00	365,092
TOTAL SEWER MAIN REPAIR/IN STL.						0		FY 2021	6.00	269,625	
					3,876	4,352	6,000		FY 2022	6.00	365,092
61A40105 - SEWER SERVICE CONNECTIONS											
511002	WORKING FOREMAN	10/20/1997				0	TM09-08	FY 2021	1.00	67,735	
	RATTA, JOSEPH	10/20/1997	23.7	1,687	0	1,000	TM09-08	FY 2022	1.00	67,735	
	WF VIDEO PIPELINE INSP	11/21/2016				0	TM09-06	FY 2021	0.50	30,879	
	BRISSON, MOSES	11/21/2016	4.61	231	1,160	250	TM09-07	FY 2022	0.50	30,875	
	SHMEO					0	TM09-07	FY 2021	1.00	61,446	
	VACANT		0	0	0	1,000	TM09-08	FY 2022	1.00	62,097	
	WATER SYSTEM CRAFT/HMEO					0	TM09-06	FY 2021	0.50	27,464	
	VACANT		0	0	0	250	TM09-07	FY 2022	0.50	27,460	
	WATER SYSTEM CRAFT/HMEO	10/24/2016				0	TM05-05	FY 2021	1.00	56,194	
	FADDEN, ANDREW	10/24/2016	4.69	885	2,262	1,000	TM05-06	FY 2022	1.00	59,248	
	WATER SYSTEM CRAFT/HMEO	3/18/2013				0	TM05-08	FY 2021	1.00	60,343	
	QUILES, CARLO	3/18/2013	8.29	902	2,303	1,000	TM05-08	FY 2022	1.00	60,343	
	HMEO	7/9/2012				0	TM04-08	FY 2021	1.00	58,610	
	LANDEVIN, HENRY	7/9/2012	8.98	876	2,238	1,000	TM04-08	FY 2022	1.00	58,610	
	HMEO	10/4/2017				0	TM04-05	FY 2021	1.00	50,941	
	CAPOCCIA, ERIK	10/4/2017	3.74	0	1,987	1,000	TM04-06	FY 2022	1.00	52,707	
	LABORER	4/28/1986				0	TM02-08	FY 2021	1.00	55,332	
	PORCENA, GESNELE	4/28/1986	35.17	2,205	0	1,000	TM02-08	FY 2022	1.00	55,332	
Account Totals:						0		FY 2021	8.00	468,944	
					6,785	9,950	7,500		FY 2022	8.00	474,408
TOTAL SEWER SERVICE CONNECTIONS						0		FY 2021	8.00	468,944	
					6,785	9,950	7,500		FY 2022	8.00	474,408
TOTAL PUBLIC WORKS						0		FY 2021	30.50	1,897,860	
					23,258	32,188	26,000		FY 2022	30.50	2,028,833

CITY OF NEWTON BUDGET PERSONNEL DETAIL

Account	Position Title	Benefits Date			Holiday					
	Employee Name	Hire Date	Yrs. Service	Longevity	OPEB	Add Comp	Grade	F.Y.	FTE	GROSS
