

Estimate of Expenditures Water Fund 2020

Code		Account Description	2020 F-Fund Budget	
F1320		AUDITOR		
	4000	Audit Costs	\$11,000.00	
F1441		ENGINEERING		
	4000	Water Engineering Projects	\$20,000.00	
F1442		ENGINEERING		
	4000	Hydro, Dam & Reservoir	\$50,671.00	
F1446		WATER IMPROVEMENT PROJECTS		
	4069	GIS support	\$2,500.00	
F1910		INSURANCE		
	4000	Liability, Fire/Theft, Auto	\$75,000.00	
F1990		CONTINGENCY		
	4000	Budgetary Oversight	\$48,479.79	
		Sub Total		\$207,650.79
F8310		WATER ADMINISTRATION		
	1001	PERSONAL SERVICES		
		Water System Working Supervisor	\$50,505.00	
		Admin & DPW Salaries A fund	\$360,000.00	
	1002	OVERTIME		
		Overtime	\$10,500.00	
		DPW OT A Fund	\$4,000.00	
	2000	EQUIPMENT PURCHASE		
		Equipment Purchase	\$1,000.00	
	4000	CONTRACTUAL SERVICES		
		Taxes	\$497,225.00	
		Supplies, Operation costs, consult contract	\$200,700.83	
		Attorney Fees	\$20,000.00	
		Systems East Computer License support	\$8,112.00	
		Administration Sub Total		\$1,152,042.83
F8320		PUMPING STATION/IMPOUNDMENT/GUILDERLAND		
	4000	CONTRACTUAL SERVICES		
	4014	Power costs, supplies, etc.	\$20,000.00	
	4027	Reservoir Maint	\$5,000.00	
	4085	Security Programs	\$5,000.00	
	4093	Hydro Generation maintenance	\$15,000.00	
		Pump Station Sub Total		\$45,000.00
F8330		WATER FILTRATION PLANT		
	1001	PERSONAL SERVICES		
		State Certified 2A Operator- J.P.	\$38,074.40	
		Asst Foreman		
		Laborer-Brian White	\$34,099.52	
		Laborer-Dan Nittinger	\$34,376.16	
		Laborer	\$34,099.52	
		Clothing allowance stipend	\$1,960.00	
	1002	OVERTIME		
		Overtime	\$12,600.00	
	2000	PURCHASE OF EQUIPMENT		
		Instrumentation update and PC Upgrades	\$2,000.00	
	4000	CONTRACTUAL SERVICES		
	4014	Power Costs	\$22,000.00	
	4016	Water Analysis & Lead Testing	\$25,000.00	
	4028	Safety Supplies , Training and Equip.	\$3,000.00	
	4063	Chlorine	\$27,000.00	
	4064	PolyAluminum Chloride PAC	\$43,200.00	
	4065	Zinc Polyphosphate	\$11,880.00	
	4066	Copper Sulfate	\$0.00	
	4067	Sodium Permanganate	\$6,000.00	
	4090	Supplies, phone, misc. costs	\$32,000.00	
		Due to A Fund	\$14,070.00	
	4098	Honeywell Maintenance contract	\$52,791.51	
		Due to A Fund	\$53,235.00	
		Filter Plant Non Salary Sub Total		\$447,386.11

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Code	Account Description	2020	
		F-Fund Budget	
F8340	WATER DISTRIBUTION DEPARTMENT		
1001	Seasonal/Summer Help	\$3,150.00	
1009	Seasonal/Summer Help	\$0.00	
2000	Purchase of Equipment	\$2,000.00	
	CONTRACTUAL SERVICES		
4014	Power Cost - Wiswall Pump Station	\$9,000.00	
4040	Vehicle Maintenance	\$10,000.00	
4090	Misc. contractual expenses	\$35,000.00	
	Water Distribution Sub Total		\$59,150.00
F9010	RETIREMENT		
8000	Employee Retirement System Costs	\$148,075.00	
F9030	PAYROLL TAX		
8000	FICA		
	FICA Estimated Costs (331k) 6.2%	\$14,000.00	
	(375k) Due to A Fund	\$24,778.69	
8002	MEDICARE		
	Medicare Tax Estimate (331k) 1.45%	\$3,500.00	
	(375k) Due to A Fund	\$5,797.68	
F9040	WORKERS COMPENSATION		
8000	Medical, Contract & NYS Assessment Costs	\$124,000.00	
	Due to A Fund	\$31,500.00	
F9045	LIFE INSURANCE		
8000	Life Insurance costs	\$3,000.00	
	Due to A Fund	\$1,200.00	
F9060	HEALTH INSURANCE		
8000	Medical Plan Premium active /retired	\$77,564.70	
	Due to A Fund	\$175,089.75	
8002	Medicare Reimbursement/Buyout costs	\$4,000.00	
	Due to A Fund	\$32,917.50	
8005	Co Pay Reimbursement	\$10,000.00	
	Due to A Fund	\$24,000.00	
	Sub Total		\$679,423.32
F9710	BONDS AND DEBT		
6000	Principal - Bonds 2006	\$0.00	
	Principal - Bonds 2011	\$0.00	
	Principal - Bonds 2011	\$104,050.00	
	Principal - Bonds 2016	\$28,166.16	
	Principal - Bonds 2006 & 2011 Refunded	\$76,353.31	
7000			
	Interest - Bonds 2006	\$0.00	
	Interest - Bonds 2011	\$0.00	
	Interest - Bonds 2011	\$1,300.63	
	Interest - Bonds 2016	\$14,878.44	
	Interest - Bonds 2006 & 2011 Refunded	\$15,078.41	
F9730	BOND ANTICIPATION NOTES		
6000	Principal	\$75,000.00	
7000	Interest	\$75,000.00	
	Sub Total		\$389,826.95
F9901	TRANSFERS TO OTHER FUNDS		
9000	General Fund for Misc. Services	\$0.00	
	Reserve for Equipment	\$90,000.00	
	Reserve for Accrual Liability	\$40,000.00	
	Water Repair Reserve	\$40,000.00	
	Debt Service Reserve	\$0.00	
	Sub Total		\$170,000.00
	GRAND TOTAL - WATER FUND		\$3,150,480.00

Estimate of Revenues Water Fund 2020

Code	Account Description	2020 Budget	
F2140	METERED SALE OF WATER		
F2140.1	Metered Accounts	\$150,080	
F2140.2	Arsenal Meter Estimate	\$175,000	
F2140.3	Water Metered-CO-Gen.		
	Sub Total		\$325,080
F2142	UNMETERED SALE OF WATER		
	Full and/or partial rate units		
	Out of town units	\$1,842,400	
	Vacant lots		
F2142.2	Sale of Raw Water to Guilderland	\$870,000	
	Sub Total		\$2,712,400
F2148	PENALTY AND INTEREST		
	Penalty and Interest on Rents (unpaid)	\$33,000	
	Sub Total		\$33,000
F2401	INTEREST ON DEPOSITS		
	Interest on Bank deposits	\$0	
	Sub Total		\$0
F2770	UNCLASSIFIED REVENUES		
	Sale of Excess Power to National Grid	\$80,000	
	Sub Total		\$80,000
	APPROPRIATED FUND BALANCE		\$0
	Total Estimated Revenues Water Fund 2019		<u>\$3,150,480</u>
	Increase/(Decrease) in budget revenue from 2019 to 2020		\$278,480
	Percentage Increase/(Decrease) in budget revenues		9.70%
	Percentage Increase/(Decrease) in rate		12%

Estimate of Expenditures Sewer Fund 2020

Code		Account Description	2020 Budget	
G1320		AUDITOR		
	4000	Annual Audit Costs	\$5,000.00	
G1910		INSURANCE		
	4000	Liability Insurance	\$35,000.00	
G1990		CONTINGENCY		
	4000	Budgetary Oversight	\$10,000.00	
		Sub Total		\$50,000.00
G8120		SEWER MAINTENANCE & ADMINISTRATION		
	1001	SEWER ADMINISTRATION		
		Personal Services - Due A Fund	\$180,000.00	
		Personal Services - Due F Fund	\$75,000.00	
		PT MS4 Coord		
	1002	SEWER OVERTIME		
		Overtime - Due A Fund	\$1,800.00	
		Overtime - Due F Fund	\$9,900.00	
	4000	CONTRACTUAL SERVICES		
	4000	Sewer Maintenance-Contractual (Coalition)	\$18,600.00	
	4018	Sanitary Camera Study 2018 Proj#73019	\$0.00	
	4090	Miscellaneous Expenses	\$20,000.00	
		Admin/A fund Costs	\$700.00	
		Sub Total		\$306,000.00
G8130		ALBANY COUNTY SEWER DISTRICT		
	4000	Payment to Albany County Sewer Dist.	\$560,000.00	
		Sub Total		\$560,000.00
G9010		RETIREMENT		
	8000	Employee Retirement System - Due A Fund	\$16,500.00	
		Employee Retirement System - Due F Fund	\$8,500.00	
		Sub Total		\$25,000.00
G9030	8000	FICA Costs - Due A Fund (182k) 6.2%	\$11,160.00	
		FICA Costs - Due F Fund (95k) 6.2%	\$4,650.00	
	8004	Medicare- Due A Fund (182k) 1.45%	\$2,610.00	
		Medicare - Due F Fund (95k) 1.45%	\$1,087.50	
		Sub Total		\$19,507.50
G9040	8000	WORKERS COMPENSATION COSTS	\$30,000.00	
G9060	8000	EMPLOYEE BENEFIT COSTS - A Fund	\$40,000.00	
G9060	8000	EMPLOYEE BENEFIT COSTS - F Fund	\$35,000.00	
		Sub Total		\$105,000.00
G9551		TRANSFER TO OTHER FUNDS		
	9000	Equipment Reserve	\$8,000.00	
		Accrued Liability	\$8,000.00	
		Repair Reserve	\$10,000.00	
		Sub Total		\$26,000.00
G9710		BOND AND DEBT		
	6000	Principal on Bonds	\$98,622.35	
		CSO Debt	\$2,983.13	
	7000	Interest on Bonds	\$22,398.92	
		CSO Interest		
G9730	7000	BOND ANTICIPATION NOTES		
	6000	Principal	\$0.00	
	7000	Interest	\$0.00	
		Sub Total		\$124,004.40
		TOTAL ESTIMATE OF EXPENDITURES		
		FOR THE SEWER FUND FOR 2019		<u>\$1,215,512</u>

Estimate of Revenues Sewer Fund 2020

Code	Account Description	2020 Budget	
G2120	SEWER RENTS		
	Flat Rate	\$850,000	
	Metered Accounts	\$187,000	
	Sub Total		\$1,037,000
G2128	PENALTY AND INTEREST		
	Late payment penalty	\$19,512	
	Sub Total		\$19,512
G2401	INTEREST ON INVESTMENTS		
	Interest on deposits	\$0	
	Sub Total		\$0
G2374	SERVICES TO OTHER GOVERNMENTS		
	Arsenal Sewer Rents	\$110,000	
	Town of Colonie Sewer Rents	\$49,000	
	Sub Total		\$159,000
G3902	GRANT REVENUE		
4018	Sanitary Sewer Camera Grant 2018 Proj#73019	\$0	
	Sub Total		\$0
	Appropriated Fund Balance		\$0
	Total Estimated Revenues Sewer Fund 2019		<u>\$1,215,512</u>
	9 to 2020		(\$21,488)
	revenues		-1.74%
	se) in rate		0%