

**Estimate of Expenditures Water Fund 2020**

Code	Account Description	2018 F-Fund Budget	2018 Actual	2019 F-Fund Budget	2019 Estimate	2020 Budget	2020 F-Fund Budget
F1320	AUDITOR						
4000	Audit Costs	\$10,400.00	\$10,700.00	\$11,125.00	\$11,125.00	\$11,681.25	\$11,681.25
F1441	ENGINEERING						
4000	Water Engineering Projects	\$20,000.00	\$9,456.92	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
F1442	ENGINEERING						
4000	Hydro, Dam & Reservoir	\$70,000.00	\$67,662.95	\$70,000.00	\$80,000.00	\$70,000.00	\$70,000.00
F1446	WATER IMPROVEMENT PROJECTS						
4069	GIS support	\$1,000.00	\$0.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,500.00
F1910	INSURANCE						
4000	Liability, Fire/Theft, Auto	\$100,000.00	\$87,415.05	\$82,000.00	\$75,000.00	\$78,750.00	\$78,750.00
F1990	CONTINGENCY						
4000	Budgetary Oversight	\$40,000.00	\$0.00	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
	<b>Sub Total</b>	<b>\$241,400.00</b>	<b>\$175,234.92</b>	<b>\$225,125.00</b>	<b>\$188,625.00</b>	<b>\$222,931.25</b>	<b>\$222,931.25</b>
F8310	WATER ADMINISTRATION						
1001	PERSONAL SERVICES						
	Water System Working Supervisor	\$49,329.00	\$404,597.54	\$49,735.00	\$403,300.00	\$72,150.00	\$50,505.00
	Admin & DPW Salaries A fund	\$375,564.50		\$353,573.22		\$360,000.00	\$360,000.00
1002	OVERTIME						
	Overtime	\$14,000.00	\$13,172.90	\$13,215.30	\$11,100.00	\$19,000.00	\$13,300.00
	DPW OT A Fund	\$3,600.00		\$3,045.00		\$4,000.00	\$4,000.00
2000	EQUIPMENT PURCHASE						
	Equipment Purchase	\$13,000.00	\$6,866.29	\$10,000.00	\$1,500.00	\$1,000.00	\$1,000.00
4000	CONTRACTUAL SERVICES						
	Taxes	\$220,891.00	\$170,448.16	\$179,024.71	\$421,000.00	\$497,225.00	\$497,225.00
	Supplies, Operation costs, consult contra	\$163,000.00	\$214,248.52	\$195,014.00	\$197,950.83	\$200,700.83	\$200,700.83
	Attorney Fees				\$30,000.00	\$30,000.00	\$30,000.00
	Systems East Computer License support	\$8,000.00	\$8,776.00	\$8,100.00	\$8,112.00	\$8,112.00	\$8,112.00
	<b>Administration Sub Total</b>	<b>\$847,384.50</b>	<b>\$818,109.41</b>	<b>\$811,707.23</b>	<b>\$1,072,962.83</b>	<b>\$1,192,187.83</b>	<b>\$1,164,842.83</b>
F8320	PUMPING STATION/IMPOUNDMENT/GUILDERLAND						
4000	CONTRACTUAL SERVICES						
4014	Power costs, supplies, etc.	\$25,000.00	\$18,044.19	\$25,000.00	\$18,000.00	\$20,000.00	\$20,000.00
4027	Reservoir Maint	\$0.00	\$0.00	\$78,000.00	\$500.00	\$70,000.00	\$70,000.00
4085	Security Programs	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4093	Hydro Generation maintenance	\$15,000.00	\$8,786.36	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
	<b>Pump Station Sub Total</b>	<b>\$45,000.00</b>	<b>\$26,830.55</b>	<b>\$123,000.00</b>	<b>\$38,500.00</b>	<b>\$110,000.00</b>	<b>\$110,000.00</b>
F8330	WATER FILTRATION PLANT						
1001	PERSONAL SERVICES						
	State Certified 2A Operator- J.P.	\$36,589.00		\$37,212.01		\$54,392.00	\$38,074.40
	Asst Foreman						
	Laborer-Brian White	\$33,036.50	\$104,889.18	\$33,606.08	\$122,000.00	\$48,713.60	\$34,099.52
	Laborer-Dan Nittinger	\$33,036.50		\$33,606.08		\$49,108.80	\$34,376.16
	Laborer	\$33,036.50		\$33,606.08		\$48,713.60	\$34,099.52
	Clothing allowance stipend	\$1,960.00		\$1,960.00		\$2,800.00	\$1,960.00
1002	OVERTIME						
	Overtime	\$14,000.00	\$12,549.12	\$14,000.00	\$12,000.00	\$20,000.00	\$14,000.00
2000	PURCHASE OF EQUIPMENT						
	Instrumentation update and PC Upgrade	\$1,000.00	\$0.00	\$10,000.00	\$6,300.00	\$7,000.00	\$7,000.00
4000	CONTRACTUAL SERVICES						
4014	Power Costs	\$23,000.00	\$20,927.79	\$25,000.00	\$23,000.00	\$24,150.00	\$24,150.00
4016	Water Analysis & Lead Testing	\$26,000.00	\$23,404.50	\$26,000.00	\$24,500.00	\$25,725.00	\$25,725.00
4028	Safety Supplies , Training and Equip.	\$2,000.00	\$2,620.00	\$2,000.00	\$2,225.00	\$5,000.00	\$5,000.00
4063	Chlorine	\$15,000.00	\$20,572.59	\$25,000.00	\$19,000.00	\$27,000.00	\$27,000.00
4064	PolyAluminum Chloride PAC	\$50,000.00	\$30,229.80	\$40,000.00	\$34,000.00	\$43,200.00	\$43,200.00
4065	Zinc Polyphosphate	\$15,000.00	\$8,080.80	\$11,000.00	\$10,300.00	\$11,880.00	\$11,880.00
4066	Copper Sulfate	\$5,000.00	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00
4067	Sodium Permanganate	\$5,000.00	\$12,228.93	\$6,000.00	\$6,000.00	\$6,480.00	\$6,480.00
4090	Supplies, phone, misc. costs	\$59,500.00	\$53,326.48	\$36,930.00	\$35,000.00	\$32,000.00	\$32,000.00
	Due to A Fund	\$0.00		\$14,070.00	\$11,200.00	\$14,070.00	\$14,070.00
4098	Honeywell Maintenance contract	\$107,000.00	\$102,012.54	\$51,765.00	\$52,791.51	\$52,791.51	\$52,791.51
	Due to A Fund	\$0.00		\$53,235.00	\$43,500.00	\$53,235.00	\$53,235.00
	<b>Filter Plant Non Salary Sub Total</b>	<b>\$460,158.50</b>	<b>\$391,441.73</b>	<b>\$454,990.26</b>	<b>\$401,816.51</b>	<b>\$526,259.51</b>	<b>\$459,141.11</b>

**Estimate of Expenditures Water Fund 2020**

Code	Account Description	2018 F-Fund Budget	2018 Actual	2019 F-Fund Budget	2019 Estimate	2020 Budget	2020 F-Fund Budget
F8340	WATER DISTRIBUTION DEPARTMENT						
1001	Seasonal/Summer Help	\$4,550.00	\$1,526.01	\$4,550.00	\$4,000.00	\$4,500.00	\$3,150.00
1009	Seasonal/Summer Help	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
2000	Purchase of Equipment	\$15,000.00	\$26,776.50	\$20,500.00	\$22,300.00	\$2,000.00	\$2,000.00
	CONTRACTUAL SERVICES						
4014	Power Cost - Wiswall Pump Station	\$8,000.00	\$8,707.70	\$9,345.00	\$9,345.00	\$9,000.00	\$9,000.00
4040	Vehicle Maintenance	\$10,000.00	\$3,695.96	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4090	Misc. contractual expenses	\$35,000.00	\$32,932.30	\$35,000.00	\$20,000.00	\$35,000.00	\$35,000.00
	<b>Water Distribution Sub Total</b>	<b>\$72,550.00</b>	<b>\$73,638.47</b>	<b>\$79,395.00</b>	<b>\$65,645.00</b>	<b>\$60,500.00</b>	<b>\$59,150.00</b>
F9010	RETIREMENT						
8000	Employee Retirement System Costs	\$199,461.00	\$123,064.78	\$148,075.00	\$157,000.00	\$157,000.00	\$148,075.00
F9030	PAYROLL TAX						
8000	FICA						
	FICA Estimated Costs (331k) 6.2%	\$20,600.00		\$14,909.00		\$20,000.00	\$14,000.00
	(375k) Due to A Fund	\$23,250.00	\$33,260.08	\$23,598.75	\$36,000.00	\$24,778.69	\$24,778.69
8002	MEDICARE						
	Medicare Tax Estimate (331k) 1.45%	\$4,800.00		\$3,372.00		\$5,000.00	\$3,500.00
	(375k) Due to A Fund	\$5,440.00	\$7,778.60	\$5,521.60	\$8,200.00	\$5,797.68	\$5,797.68
F9040	WORKERS COMPENSATION						
8000	Medical, Contract & NYS Assessment Co	\$124,000.00	\$124,000.00	\$124,000.00	\$155,500.00	\$124,000.00	\$124,000.00
	Due to A Fund			\$31,500.00		\$31,500.00	\$31,500.00
F9045	LIFE INSURANCE						
8000	Life Insurance costs	\$5,000.00		\$5,000.00		\$5,000.00	\$5,000.00
	Due to A Fund	\$1,200.00	\$2,727.90	\$1,200.00	\$3,500.00	\$1,200.00	\$1,200.00
F9060	HEALTH INSURANCE						
8000	Medical Plan Premium active /retired	\$75,400.00	\$231,306.31	\$72,652.05	\$240,202.05	\$114,082.65	\$77,564.70
	Due to A Fund	\$91,000.00		\$167,550.00		\$175,089.75	\$175,089.75
8002	Medicare Reimbursement/Buyout costs	\$4,000.00		\$5,559.70		\$5,809.89	\$5,809.89
	Due to A Fund	\$30,000.00	\$0.00	\$31,500.00	\$500.00	\$32,917.50	\$32,917.50
8005	Co Pay Reimbursement	\$15,000.00		\$10,000.00		\$10,000.00	\$10,000.00
	Due to A Fund	\$24,000.00	\$20,260.73	\$24,000.00	\$34,000.00	\$24,000.00	\$24,000.00
	<b>Sub Total</b>	<b>\$623,151.00</b>	<b>\$542,398.40</b>	<b>\$668,438.10</b>	<b>\$634,902.05</b>	<b>\$736,176.15</b>	<b>\$683,233.20</b>
F9710	BONDS AND DEBT						
6000	Principal - Bonds 2006	\$60,500.00	\$60,500.00	\$62,200.00		\$0.00	\$0.00
	Principal - Bonds 2011	\$8,700.00	\$8,700.00	\$9,000.00		\$0.00	\$0.00
	Principal - Bonds 2011	\$100,065.00	\$100,065.00	\$102,135.00	\$102,135.00	\$104,050.00	\$104,050.00
	Principal - Bonds 2016	\$26,825.00	\$26,825.00	\$28,166.00	\$28,166.00	\$28,166.16	\$28,166.16
	Principal - Bonds 2006 & 2011 Refunded				\$79,481.88	\$76,353.31	\$76,353.31
7000	Interest - Bonds 2006	\$18,570.00	\$18,570.00	\$16,038.00		\$0.00	\$0.00
	Interest - Bonds 2011	\$5,454.00	\$5,451.27	\$5,076.00		\$0.00	\$0.00
	Interest - Bonds 2011	\$6,150.00	\$6,150.00	\$3,750.00	\$3,750.27	\$1,300.63	\$1,300.63
	Interest- Bonds 2016	\$16,254.00	\$16,254.00	\$15,583.00	\$15,582.60	\$14,878.44	\$14,878.44
	Interest - Bonds 2006 & 2011 Refunded				\$11,309.48	\$15,078.41	\$15,078.41
F9730	BOND ANTICIPATION NOTES						
6000	Principal	\$0.00		\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00
7000	Interest	\$7,500.00		\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00
	<b>Sub Total</b>	<b>\$250,018.00</b>	<b>\$242,515.27</b>	<b>\$311,948.00</b>	<b>\$310,425.23</b>	<b>\$389,826.95</b>	<b>\$389,826.95</b>
F9901	TRANSFERS TO OTHER FUNDS						
9000	General Fund for Misc. Services	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00
	Reserve for Equipment	\$110,000.00	\$531,002.54	\$105,000.00	\$105,000.00	\$105,000.00	\$105,000.00
	Reserve for Accrual Liability	\$40,000.00		\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
	Water Repair Reserve	\$50,000.00		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
	Debt Service Reserve	\$100,000.00		\$0.00	\$0.00	\$0.00	\$0.00
	<b>Sub Total</b>	<b>\$300,000.00</b>	<b>\$531,002.54</b>	<b>\$195,000.00</b>	<b>\$195,000.00</b>	<b>\$195,000.00</b>	<b>\$195,000.00</b>
	<b>GRAND TOTAL - WATER FUND</b>	<b>\$2,839,662.00</b>	<b>\$2,801,171.29</b>	<b>\$2,869,603.59</b>	<b>\$2,907,876.62</b>	<b>\$3,432,881.69</b>	<b>\$3,284,125.34</b>



**Estimate of Expenditures Sewer Fund 2020**

Code	Account Description	2018 Budget	2018 Actual	2019 Budget	2019 Estimate	2020 Budget
G1320	AUDITOR					
4000	Annual Audit Costs	\$3,900.00	\$3,900.00	\$5,500.00	\$5,500.00	\$5,775.00
G1910	INSURANCE					
4000	Liability Insurance	\$30,000.00	\$28,234.95	\$38,000.00	\$36,000.00	\$37,800.00
G1990	CONTINGENCY					
4000	Budgetary Oversight	\$12,000.00	\$195.67	\$12,000.00	\$0.00	\$13,000.00
	<b>Sub Total</b>	<b>\$45,900.00</b>	<b>\$32,330.62</b>	<b>\$55,500.00</b>	<b>\$41,500.00</b>	<b>\$56,575.00</b>
G8120	SEWER MAINTENANCE & ADMINISTRATION					
1001	SEWER ADMINISTRATION					
	Personal Services - Due A Fund	\$177,000.00		\$179,655.00		\$182,349.83
	Personal Services - Due F Fund	\$82,085.00	\$235,113.37	\$83,264.00	\$255,000.00	\$84,113.40
	PT MS4 Coord	\$10,000.00		\$0.00		
1002	SEWER OVERTIME					
	Overtime - Due A Fund	\$1,800.00		\$1,800.00		\$1,827.00
	Overtime - Due F Fund	\$12,000.00	\$10,489.65	\$11,700.00	\$12,500.00	\$11,700.00
4000	CONTRACTUAL SERVICES					
4000	Sewer Maintenance-Contractual (Coalition)	\$25,000.00		\$19,350.00	\$19,000.00	\$18,600.00
4018	Sanitary Camera Study 2018 Proj#73019		\$16,332.78		\$4,750.00	\$0.00
4090	Miscellaneous Expenses	\$0.00	\$17,863.30	\$15,650.00	\$24,800.00	\$30,000.00
	Admin/A fund Costs	\$0.00		\$750.00	\$700.00	\$735.00
	<b>Sub Total</b>	<b>\$307,885.00</b>	<b>\$279,799.10</b>	<b>\$312,169.00</b>	<b>\$316,750.00</b>	<b>\$329,325.23</b>
G8130	ALBANY COUNTY SEWER DISTRICT					
4000	Payment to Albany County Sewer Dist.	\$560,000.00	\$534,688.00	\$560,000.00	\$560,000.00	\$565,000.00
	<b>Sub Total</b>	<b>\$560,000.00</b>	<b>\$534,688.00</b>	<b>\$560,000.00</b>	<b>\$560,000.00</b>	<b>\$565,000.00</b>
G9010	RETIREMENT					
8000	Employee Retirement System - Due A Fund		\$34,384.42	\$16,500.00	\$16,500.00	\$17,325.00
	Employee Retirement System - Due F Fund	\$0.00		\$8,500.00	\$8,500.00	\$8,925.00
	<b>Sub Total</b>	<b>\$0.00</b>	<b>\$34,384.42</b>	<b>\$25,000.00</b>	<b>\$25,000.00</b>	<b>\$26,250.00</b>
G9030	8000 FICA Costs - Due A Fund (182k) 6.2%	\$11,200.00		\$11,284.00		\$11,453.26
	FICA Costs - Due F Fund (95k) 6.2%	\$5,800.00	\$15,452.47	\$5,890.00	\$17,000.00	\$6,000.00
8004	Medicare- Due A Fund (182k) 1.45%	\$2,600.00	\$3,613.89	\$2,639.00	\$3,900.00	\$2,678.59
	Medicare - Due F Fund (95k) 1.45%	\$1,363.00		\$1,377.50		\$1,500.00
	<b>Sub Total</b>	<b>\$20,963.00</b>	<b>\$19,066.36</b>	<b>\$21,190.50</b>	<b>\$20,900.00</b>	<b>\$21,631.85</b>
G9040	8000 WORKERS COMPENSATION COSTS	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$31,500.00
G9060	8000 EMPLOYEE BENEFIT COSTS - A Fund	\$0.00	\$30,374.49	\$39,558.60	\$39,558.60	\$41,536.53
G9060	8000 EMPLOYEE BENEFIT COSTS - F Fund	\$56,512.00		\$34,779.00	\$34,779.00	\$36,517.95
	<b>Sub Total</b>	<b>\$86,512.00</b>	<b>\$60,374.49</b>	<b>\$104,337.60</b>	<b>\$104,337.60</b>	<b>\$109,554.48</b>
G9551	TRANSFER TO OTHER FUNDS					

**Estimate of Expenditures Sewer Fund 2020**

Code	Account Description	2018 Budget	2018 Actual	2019 Budget	2019 Estimate	2020 Budget
9000	Equipment Reserve	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$10,500.00
	Accrued Liability	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$10,500.00
	Repair Reserve	\$0.00	\$0.00	\$10,000.00	\$10,000.00	\$10,500.00
	<b>Sub Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$30,000.00</b>	<b>\$30,000.00</b>	<b>\$31,500.00</b>
G9710	BOND AND DEBT					
6000	Principal on Bonds	\$93,805.00	\$93,804.00	\$96,038.62	\$103,755.87	\$98,622.35
	CSO Debt				\$2,960.94	\$2,983.13
7000	Interest on Bonds	\$35,905.00	\$35,905.25	\$32,763.87	\$18,607.14	\$22,398.92
	CSO Interest					
G9730	BOND ANTICIPATION NOTES					
6000	Principal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7000	Interest	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	<b>Sub Total</b>	<b>\$129,710.00</b>	<b>\$129,709.25</b>	<b>\$128,802.49</b>	<b>\$125,323.95</b>	<b>\$124,004.40</b>
	<b>TOTAL ESTIMATE OF EXPENDITURES</b>					
	<b>FOR THE SEWER FUND FOR 2019</b>	<b>\$1,150,970</b>	<b>\$1,090,352</b>	<b>\$1,237,000</b>	<b>\$1,223,812</b>	<b>\$1,263,841</b>

