

**WATER FUND
ESTIMATE OF EXPENDITURES 2017**

| | | 2017 Estimate |
|-------|-----------------------------|--------------------------|
| F1320 | AUDITOR | |
| 4000 | Audit Costs | \$8,500.00 |
| F1441 | ENGINEERING | |
| 4000 | Water Engineering Projects | \$20,000.00 |
| F1442 | ENGINEERING | |
| 4000 | Hydro, Dam & Reservoir | \$70,000.00 |
| F1446 | WATER IMPROVEMENT PROJECTS | |
| 4069 | GIS support | \$1,000.00 |
| F1990 | CONTINGENCY | |
| 4000 | Budgetary Oversight | \$50,000.00 |
| F1910 | INSURANCE | |
| 4000 | liability, fire/theft, auto | \$60,500.00 |
| | Total | \$210,000.00 |

| | | 2017 Estimate |
|---------|---|--------------------------|
| F8310 | WATER ADMINISTRATION | |
| 1001 | PERSONAL SERVICES | |
| | PT Clerk | \$0.00 |
| | Water System Working Supervisor | \$69,930.00 |
| | Grant Administrator | \$0.00 |
| 1002 | Overtime | \$18,000.00 |
| F8310-2 | Equipment Purchase | |
| 2000 | Computer Upgrade | \$13,000.00 |
| F8310-4 | CONTRACTUAL SERVICES | |
| | Taxes | \$220,891.00 |
| 4000 | Supplies, Operation costs, consult contract | \$66,000.00 |
| | Systems East Computer License support | \$8,000.00 |
| | TOTAL-ADMINISTRATION | \$385,821.00 |

| | | |
|-------|------------------------------|-------------|
| F8320 | PUMPING STATION/IMPOUNDMENT | |
| 4 | CONTRACTUAL SERVICES | |
| 4014 | Power costs, supplies, etc. | \$25,000.00 |
| 4085 | Homeland Security Programs | \$5,000.00 |
| 4093 | Hydro Generation maintenance | \$15,000.00 |
| | TOTAL | \$45,000.00 |

Total **\$430,821.00**

**WATER FUND
ESTIMATE OF EXPENDITURES 2017**

| | | 2017 |
|-------|---|---------------------|
| | | Estimate |
| F8330 | WATER FILTRATION PLANT | |
| 1001 | PERSONAL SERVICES | |
| | State Certified 2A Operator | \$54,288.00 |
| | Asst Foreman | \$63,286.00 |
| | Plant Attendant | \$0.00 |
| | Plant Attendant | \$48,443.00 |
| | Plant Attendant | \$0.00 |
| | Total | |
| | Clothing allowance stipend | \$3,815.00 |
| 1002 | Overtime | \$20,000.00 |
| | Sub Total | \$189,832.00 |
| 2000 | Purchase Of Equipment | |
| | Instrumentation update and PC upgrades | \$1,000.00 |
| 4 | CONTRACTUAL SERVICES | |
| 4016 | Water Analysis & Lead Testing | \$23,000.00 |
| 4014 | Power Costs | \$23,000.00 |
| 4028 | Safety Supplies , Training and Equip. | \$1,000.00 |
| 4063 | Chlorine | \$15,000.00 |
| 4064 | PolyAluminum Chloride PAC | \$50,000.00 |
| 4065 | Zinc Polyphosphate | \$15,000.00 |
| 4066 | Copper Sulfate | \$2,000.00 |
| 4067 | Sodium Permanganate | \$5,000.00 |
| 4090 | Supplies, phone, misc. costs | \$45,000.00 |
| 4098 | Honeywell Maintenance contract | \$63,000.00 |
| | Sub Total | \$242,000.00 |
| | TOTAL-FILTER PLANT | \$432,832.00 |
| | Total | \$432,832.00 |

**WATER FUND
ESTIMATE OF EXPENDITURES 2017**

| | | 2017 |
|-------|--------------------------------------|---------------------|
| | | Estimate |
| F8340 | WATER DISTRIBUTION DEPARTMENT | |
| 1001 | PERSONAL SERVICES | |
| | Summer Seasonal | \$0.00 |
| 4 | CONTRACTUAL SERVICES | |
| 4014 | Power Cost - Wiswall Pump Station | \$8,000.00 |
| 4040 | Vehicle Maintenance | \$6,000.00 |
| 4090 | Misc. contractual expenses | \$35,000.00 |
| 2000 | Purchase of valves | \$18,459.00 |
| F9010 | RETIREMENT | |
| 8000 | Employee Retirement System Costs | \$180,500.00 |
| F9030 | SOCIAL SECURITY | |
| 8000 | FICA Estimated Costs (419k) 6.2% | \$26,760.00 |
| 820 | Medicare Tax Estimate 1.45% | \$6,260.00 |
| F9040 | WORKERS COMPENSATION | |
| 8000 | Medical costs/contract costs | \$120,000.00 |
| | NYS Assessment costs | \$4,000.00 |
| F9045 | LIFE INSURANCE | |
| 8000 | Life Insurance costs | \$4,000.00 |
| F9060 | HEALTH INSURANCE | |
| 8000 | Medical Plan Premium active /retired | \$124,281.00 |
| 8002 | Medicare Reimbursement/Buyout costs | \$14,883.00 |
| 8005 | Co Pay Reimbursement | \$11,000.00 |
| | Total | \$569,143.00 |

**WATER FUND
ESTIMATE OF EXPENDITURES 2017**

**2017
Estimate**

| | | |
|-------|---------------------------------|-----------------------|
| F9710 | BONDS AND DEBT | |
| 6000 | Principal - Bonds 2006 | \$54,600.00 |
| | Principal - Bonds 2011 | \$7,900.00 |
| | Principal - Bonds 2011 | \$94,140.00 |
| | Principal - Bonds 2016 | \$27,861.00 |
| | | \$184,501.00 |
| 7000 | | |
| | Interest - Bonds 2006 | \$23,364.00 |
| | Interest - Bonds 2011 | \$9,806.00 |
| | Interest - Bonds 2011 | \$10,787.00 |
| | Interest- Bonds 2016 | \$14,973.00 |
| | | \$58,930.00 |
| | Total Bonds | \$243,431.00 |
| F9730 | BOND ANTICIPATION NOTES | |
| 7000 | Interest | \$8,628.00 |
| F9901 | TRANSFERS TO OTHER FUNDS | |
| 9000 | General Fund for Misc. Services | \$660,000.00 |
| | Reserve for Equipment | \$104,844.00 |
| | Reserve for Accrual Liability | \$40,000.00 |
| | Water Repair Reserve | \$50,000.00 |
| | Debt Service Reserve | \$100,000.00 |
| | Total | \$954,844.00 |
| | Total | \$1,206,903.00 |
| | GRAND TOTAL - WATER FUND | \$2,849,699.00 |

**WATER FUND
ESTIMATE OF REVENUES 2017**

| Description | | 2017 Estimate |
|-------------|---|--------------------------|
| F2140 | METERED SALE OF WATER | |
| | Metered Accounts | \$140,500.00 |
| | Arsenal Meter Estimate | \$180,000.00 |
| | Sale of Raw Water to Guilderland | \$815,500.00 |
| F2142 | UNMETERED SALE OF WATER | |
| | 4497 units | \$1,620,500.00 |
| | 14 units Out of Town | \$5,500.00 |
| | Vacant with service 44 at \$25 per year | \$1,100.00 |
| F2148 | PENALTY AND INTEREST | |
| | Penalty and Interest on Rents (unpaid) | \$10,000.00 |
| F2401 | INTEREST ON DEPOSITS | |
| | Interest on Bank deposits | \$800.00 |
| F2770 | UNCLASSIFIED REVENUES | |
| | Revenue from Sale of Excess Power to National Grid | \$75,799.00 |
| | APPROPRIATED FUND BALANCE | \$0.00 |
| | GRAND TOTAL WATER FUND | \$2,849,699.00 |