**PUBLIC WORKS** | **FISCAL YEAR** | **ACCOUNT NO.**
**POLLUTION CONTROL** | **2021/2022** | **3252**

| | FY1920 ACTUAL | FY2021 APPROVED | FY2122 PROPOSED | DELTA FROM LAST YEAR | % CHANGE |
|---|---|---|---|---|---|
| **100 Salary & Benefits** | | | | | |
| 110 Full-time Salaries | $ 1,042,904 | $ 1,081,700 | $ 1,097,110 | $ 15,410 | 1.4% |
| 111 Overtime | $ 94,868 | $ 114,472 | $ 117,542 | $ 3,070 | 2.6% |
| 112 Longevity | $ 700 | $ 700 | $ 700 | $ - | 0.0% |
| 113 Part-time Salaries | $ - | $ - | $ - | $ - | 0.0% |
| 130 Employee Benefits | $ 446,365 | $ 522,872 | $ 538,558 | $ 15,686 | 2.9% |
| **Subtotal:** | **$ 1,584,837** | **$ 1,719,744** | **$ 1,753,910** | **$ 34,166** | **1.9%** |
| **200 Materials & Expenses** | | | | | |
| 210 Office Supplies | $ 2,290 | $ 2,000 | $ 2,000 | $ - | 0.0% |
| 221 Operating Materials | $ 141,733 | $ 118,950 | $ 138,950 | $ 20,000 | 14.4% |
| 222 Motor Vehicle Supplies | $ 8,344 | $ 24,100 | $ 25,213 | $ 1,113 | 4.4% |
| 223 Uniforms & Clothing | $ 9,925 | $ 15,750 | $ 15,750 | $ - | 0.0% |
| 232 Equipment Repair | $ 85,642 | $ 115,000 | $ 115,000 | $ - | 0.0% |
| **Subtotal:** | **$ 247,934** | **$ 275,800** | **$ 296,913** | **$ 21,113** | **7.1%** |
| **300 Contractual Services** | | | | | |
| 310 Advertising | $ - | $ - | $ - | $ - | 0.0% |
| 320 Professional | $ 159,296 | $ 160,100 | $ 164,100 | $ 4,000 | 2.4% |
| 330 Rentals & Leases | $ 25,003 | $ 33,400 | $ 33,400 | $ - | 0.0% |
| 360 Utilities | $ 286,055 | $ 456,000 | $ 486,000 | $ 30,000 | 6.2% |
| 371 Maintenance Contracts | $ 538,621 | $ 674,300 | $ 673,300 | $ (1,000) | -0.1% |
| 373 Repair Maintenance Equip. | $ 25,815 | $ 32,300 | $ 32,300 | $ - | 0.0% |
| 374 Fees & Memberships | $ 1,560 | $ 1,900 | $ 2,150 | $ 250 | 11.6% |
| 375 Recruitment & Training | $ 10,125 | $ 23,750 | $ 23,750 | $ - | 0.0% |
| 390 Other Purchase Services | $ 262,369 | $ 326,000 | $ 326,000 | $ - | 0.0% |
| 393 Internal Service Charge | $ 45,000 | $ 45,000 | $ 45,000 | $ - | 0.0% |
| **Subtotal:** | **$ 1,353,844** | **$ 1,752,750** | **$ 1,786,000** | **$ 33,250** | **1.9%** |
| **400 Capital Outlay** | | | | | |
| 430 Capital Projects | $ 47,064 | $ 168,000 | $ 47,300 | $ (120,700) | -255.2% |
| 441 Office Equipment | $ - | $ - | $ - | $ - | 0.0% |
| 442 Department Equipment | $ 59,485 | $ 76,500 | $ 245,000 | $ 168,500 | 68.8% |
| **Subtotal:** | **$ 106,549** | **$ 244,500** | **$ 292,300** | **$ 47,800** | **16.4%** |
| **Department Total:** | **$ 3,293,164** | **$ 3,992,794** | **$ 4,129,123** | **$ 136,329** | **3.3%** |

| CODE NO. & DESCRIPTION | | | | PROGRAM | COST | | FY21 BUDGET | |
|---|---|---|---|---|---|---|---|---|
| **100 PERSONNEL SERVICES** | | | | | **$** | **1,753,910** | *$* | *1,719,743* |
| **110 FULL TIME SALARIES** | | | | | ANNUAL | | | |
| | | | | SUPERINTENDENT* | $ | 93,840 | *$* | *92,000* |
| | | | | PLANT SUPERVISOR | $ | 102,000 | *$* | *100,000* |
| **SALARY IS 80% FUNDED BY WPCA* | | | | LEAD OPERATOR W/CERT | $ | 86,481 | *$* | *85,280* |
| ***SALARY IS 25% FUNDED BY WPCA* | | | | LEAD OPERATOR W/O CERT | $ | 85,638 | *$* | *85,280* |
| | | | | LEAD OPERATOR W/O CERT | $ | 85,638 | *$* | *85,280* |
| | | | | OPERATOR 3 STEP 3 | $ | 79,310 | *$* | *78,979* |
| | | | | OPERATOR 3 STEP 3 | $ | 79,310 | *$* | *78,979* |
| CONTRACTUAL | | | | OPERATOR 3 STEP 3 | $ | 79,310 | *$* | *78,979* |
| SALARY INCREASES: | | | | OPERATOR 3 STEP 3 | $ | 79,310 | *$* | *78,979* |
| CSEA UNION | | | **2.35%** | OPERATOR 3 STEP 2 | $ | 78,541 | *$* | *78,205* |
| AFSME UNION | | | **2.35%** | OPERATOR 3 STEP 1 | $ | 77,747 | *$* | *77,423* |
| MANAGEMENT | | | **2.00%** | OPERATOR 3 STEP 1 | $ | 77,747 | *$* | *70,703* |
| | | | | LABORTORY ANALYST | $ | 79,310 | *$* | *78,979* |
| | | | | ADMINISTRATIVE SECRETARY** | $ | 12,930 | *$* | *12,633* |
| | | | | **Salary Total** | | **1,097,110** | *$* | *1,081,700* |
| **111 OVERTIME** | | | | | | | | |
| *SCHEDULED OVERTIME:* | | | | | | | | |
| *SATURDAYS (52 DAYS)* | | | | | | | | |
| *# OF HRS* | *# OF STAFF* | | *WAGE x 1.5* | | | | | |
| 2 | 2 | **$** | **61.76** | SATURDAY OVERTIME | $ | 12,846 | *$* | *12,551* |
| | | | | SUNDAY OVERTIME | $ | 17,128 | *$* | *16,734* |
| *SUNDAYS (52) AND HOLIDAYS (13)* | | | | HOLIDAY OVERTIME | $ | 4,282 | *$* | *4,184* |
| *# OF HRS* | *# OF STAFF* | | *WAGE x 2* | **SCHEDULED OT TOTAL** | **$** | **34,255** | *$* | *33,469* |
| 2 | 2 | **$** | **82.34** | | | | | |
| *UNSCHEDULED OVERTIME:* | | | | ALARMS | $ | 58,208.56 | *$* | *56,317.21* |
| *ALARMS/YR* | | | *100* | LINE BLOCKAGES | $ | 1,164.17 | *$* | *1,126.34* |
| *LINE BLOCKAGES/YR* | | | *2* | REPAIRS | $ | 10,914.10 | *$* | *10,559.48* |
| *PLANT/PS REPAIR (HRS.)* | | | *75* | **UNSCHEDULED OT TOTAL** | **$** | **70,287** | *$* | *68,003* |
| *# OF HRS* | *# OF STAFF* | | *WAGE x 1.75* | | | | | |
| 4 | 2 | **$** | **72.76** | | | | | |
| *STAND BY COMP:* | | | | STAND BY COMPENSATION | $ | 13,000 | *$* | *13,000* |
| *WKS/YR* | *COST/WK.* | | | **TOTAL** | **$** | **13,000** | *$* | *13,000* |
| 52 | **$** | **250** | | | | | | |
| **112 LONGEVITY** | | | | | | | | |
| | | | | LONGEVITY PAYMENT | | 700 | | *700* |
| DRAFT 3/30/2021 | | | | **TOTAL** | **$** | **700** | *$* | *700* |

| CODE NO. & DESCRIPTION | PROGRAM | COST | FY21 BUDGET |
|---|---|---|---|
| **114 TEMPORY HELP** | | | |
| | TEMPORARY/SEASONAL HELP | $ - | $ - |
| | **TOTAL** | **$ -** | **$ -** |
| **130 EMPLOYEE BENEFITS** | | | |
| | FICA | $ 93,783 | $ 91,051 |
| | BC/BS | $ 213,629 | $ 207,407 |
| | DEARBORN LIFE | $ 8,543 | $ 8,294 |
| | LTD | $ 1,584 | $ 1,538 |
| | STD | $ 228 | $ 221 |
| | W/C | $ 38,487 | $ 37,366 |
| | ICMA | $ 59,128 | $ 57,406 |
| | LAB CERTIFICATION | $ 1,545 | $ 1,500 |
| | AETNA PENSION | $ 114,319 | $ 110,989 |
| | CDL LICENSE | $ 2,575 | $ 2,500 |
| | STATE LICENSES | $ 4,738 | $ 4,600 |
| | **TOTAL** | **$ 538,558** | **$ 522,872** |

| PUBLIC WORKS | FICAL YEAR | | ACCOUNT NO. |
|---|---|---|---|
| POLLUTION CONTROL | 2021/2022 | | 3252 |

| CODE NO. & DESCRIPTION | PROGRAM | | COST | FY21 BUDGET |
|---|---|---|---|---|
| **200 MATERIALS AND SUPPLIES** | | $ | 296,913 | $ 275,913 |
| **210 OFFICE SUPPLIES** | | | | |
| *PAPER, PENS, FAX, AND PRINTER CARTRIDGES* | SUPPLIES | $ | 2,000 | *$ 2,000* |
| | | | TOTAL $ 2,000 | $ 2,000 |
| **221 OPERATING SUPPLIES** | | | | |
| | 221.1 PLANT SUPPLIES | $ | 1,000 | *$ 1,000* |
| | 221.2 PUBLICATIONS | $ | 1,000 | *$ 1,000* |
| | 221.3 SHOP SUPPLIES | $ | 4,000 | *$ 4,000* |
| | 221.4 SIGNS | $ | 1,200 | *$ 1,200* |
| | 221.5 EMERGENCY | $ | 1,500 | *$ 1,500* |
| | 221.6 CUSTODIAL SUPPLIES | $ | 3,500 | *$ 3,500* |
| | 221.7 LINE CLEANING SUPPLIES | $ | 15,000 | *$ 15,000* |
| | 221.8 SAFETY SUPLIES | $ | 4,000 | *$ 4,000* |
| | 221.9 CHEMICALS | $ | 22,000 | *$ 22,000* |
| | 221.10 BUILDING SUPPLIES | $ | 1,750 | *$ 1,750* |
| | 221.11 PLUMBING SUPLIES | $ | 2,000 | *$ 2,000* |
| | 221.12 LABORATORY SUPPLIES | $ | 18,500 | *$ 18,500* |
| | 221.13 HARDWARE SUPPLIES | $ | 3,500 | *$ 3,500* |
| | 221.14 SLUDGE DISPOSAL | $ | 2,500 | *$ 2,500* |
| | 221.15 LUBRICANTS | $ | 2,500 | *$ 2,500* |
| | 221.16 ELECTRICAL SUPPLIES | $ | 5,000 | *$ 5,000* |
| | 221.17 MECHANICAL SUPPLIES | $ | 50,000 | *$ 30,000* |
| | | | TOTAL $ 138,950 | $ 118,950 |

| **222 MOTOR VEHICLE SUPPLIES** | | | USE (GAL.) | | | |
|---|---|---|---|---|---|---|
| *ASSUMPTIONS:* | *FUEL:* | Diesel Generators - Pump Stations | 600 | $ | 1,800 | *$ 1,800* |
| *GASOLINE* **$ 2.50** | | 80SW - 2009 Ford Explorer | 350 | $ | 875 | *$ 750* |
| *DIESEL* **$ 3.00** | | 81SW - 2017 Ford F-250 | 350 | $ | 875 | *$ 1,000* |
| | | 82SW - 2014 Ford E-350 Cam. Tr. | 500 | $ | 1,250 | *$ 1,250* |
| | | 83SW - 2019 F550 Utility Truck | 775 | $ | 1,938 | *$ 2,000* |
| | | 84SW - 1995 Ford LN9000 Vac Tr. | 775 | $ | 2,325 | *$ 900* |
| | | 86SW - 2008 Combination Truck | 1500 | $ | 4,500 | *$ 4,500* |
| | | 87SW - 2014 Ford F-350 Utility Tr. | 300 | $ | 750 | *$ 1,000* |
| | | Pumps/Misc Equipment | 100 | $ | 250 | *$ 250* |
| | | | | TOTAL $ | 14,563 | $ 13,450 |
| | *REPAIR PARTS:* | Portable Equipment | | $ | 1,200 | *$ 1,200* |
| | | 1995 - 84SW Ford LN9000 Vacuum Truck | | $ | 1,500 | *$ 1,500* |
| | | 2008 - 86SW Combination Truck | | $ | 4,500 | *$ 4,500* |
| | | 2009 - 80SW Ford Explorer | | $ | 1,200 | *$ 1,200* |
| | | 2014 - 82SW Ford E-350 Camera Truck | | $ | 750 | *$ 750* |
| | | 2014 - 87SW Ford F-350 Utility Truck | | $ | 500 | *$ 500* |
| | | 2017 - 81SW Ford F-250 | | $ | 500 | *$ 500* |
| | | 2019 - 83SW F450 Utility Truck | | $ | 500 | *$ 500* |
| | | | | TOTAL $ | 10,650 | $ 10,650 |

| PUBLIC WORKS | FICAL YEAR | ACCOUNT NO. |
|---|---|---|
| POLLUTION CONTROL | 2021/2022 | 3252 |

| CODE NO. & DESCRIPTION | PROGRAM | | COST | | *FY21 BUDGET* |
|---|---|---|---|---|---|
| **223 UNIFORMS** | | | | | |
| | UNIFORM RENTAL | $ | 7,500 | *$* | *7,500* |
| | SAFETY SHOES | $ | 3,250 | *$* | *3,250* |
| | REPLACEMENT CLOTHING | $ | 5,000 | *$* | *5,000* |
| | | TOTAL | $ 15,750 | *$* | *15,750* |
| **232 EQUIPMENT REPAIR** | | | | | |
| | PLANT EQUIPMENT | $ | 75,000 | *$* | *75,000* |
| | PUMP STATION EQUIPMENT | $ | 40,000 | *$* | *40,000* |
| | | TOTAL | $ 115,000 | $ | 115,000 |

| PUBLIC WORKS<br>POLLUTION CONTROL | FISCAL YEAR<br>2021/2022 | | ACCOUNT NO.<br>3252 |
|---|---|---|---|
| **CODE NO. & DESCRIPTION** | **PROGRAM** | **COST** | ***FY21 BUDGET*** |
| **300 - CONTRACTUAL SERVICES** | | **$ 1,786,000** | $ 1,752,750 |
| **310 ADVERTISING/PRINTING** | | | |
| | ADVERTISING | $ - | $ - |
| | TOTAL | $ - | $ - |
| **320 PROFESSIONAL** | | | |
| | 320.1 JobCal Support | $ 500 | *$ 500* |
| | 320.2 Rockwell Support | $ 1,000 | *$ 1,000* |
| | 320.3 Debt Mgt. | $ 2,000 | *$ 2,000* |
| | 320.4 Water Consumption Reports | $ 1,200 | *$ 1,200* |
| | 320.5 Insurance Premiums | $ 142,000 | *$ 138,000* |
| | 320.6 NPDES Compliance Testing | $ 14,000 | *$ 14,000* |
| | 320.7 NPDES PERMIT | $ 2,400 | *$ 2,400* |
| | 320.8 Drug Testing and Innoculations | $ 1,000 | *$ 1,000* |
| | TOTAL | $ 164,100 | *$ 160,100* |
| **330 RENTAL & LEASES** | | | |
| | 330.1 Communications | $ 22,000 | *$ 22,000* |
| | 330.2 2 Way Radio | $ 2,000 | *$ 2,000* |
| | 330.3 GPS Rental | $ 2,100 | *$ 2,100* |
| | 330.4 SCADA Line Equipment Rental | $ 3,300 | *$ 3,300* |
| | 330.5 Security System | $ 2,000 | *$ 2,000* |
| | 330.6 Copier | $ 2,000 | *$ 2,000* |
| | TOTAL | $ 33,400 | *$ 33,400* |
| **360 UTILITIES** | | | |
| | 360.1 ELECTRICAL USE: | | |
| | TREATMENT PLANT | $ 350,000 | *$ 320,000* |
| | PUMP STATIONS: | | |
| | Avery | $ 3,000 | *$ 3,000* |
| | Barrington | $ 2,500 | *$ 2,500* |
| | Benedict | $ 22,000 | *$ 22,000* |
| | Clark | $ 35,000 | *$ 35,000* |
| | Ellington | $ 2,900 | *$ 2,900* |
| | Pleasant Valley | $ 8,500 | *$ 8,500* |
| | Quarry Brook | $ 3,100 | *$ 3,100* |
| | Route 5 | $ 2,600 | *$ 2,600* |
| | Rye | $ 3,000 | *$ 3,000* |
| | Scantic I | $ 1,700 | *$ 1,700* |
| | Scantic II | $ 3,100 | *$ 3,100* |
| *HEATING FUEL COST* | 360.2 HEATING FUEL 15,000/YR | $ 37,500 | *$ 37,500* |
| **$2.50** | 360.3 TELEPHONE LAND LINES | $ 3,000 | *$ 3,000* |
| | 360.4 WATER SERVICE: | | |
| | TREATMENT PLANT | $ 7,500 | *$ 7,500* |
| | CLARK ST PS | $ 600 | *$ 600* |
| DRAFT 3/30/2021 | TOTAL | $ 486,000 | *$ 456,000* |

| PUBLIC WORKS | FISCAL YEAR | | ACCOUNT NO. |
|---|---|---|---|
| POLLUTION CONTROL | 2021/2022 | | 3252 |
| **CODE NO. & DESCRIPTION** | **PROGRAM** | **COST** | ***FY21 BUDGET*** |

**371 MAINTENANCE CONTRACTS**

| | | | |
|---|---|---|---|
| 371.1 | Treatment Plant Pest Control | $ 7,000 | $ 3,500 |
| 371.2 | Container Rental Grit/Trash Collection | $ 28,000 | $ 18,000 |
| 371.3 | Sludge Transportation and Disposal | $ 360,000 | $ 360,000 |
| 371.4 | Custodial Building Maintenance | $ 18,000 | $ 18,000 |
| 371.5 | Grounds Maintenance | $ 15,000 | $ 13,000 |
| 371.6 | Stormwater Inspection and Testing | $ 3,000 | $ 3,000 |
| 371.7 | Power Center and ATS Service Contract | $ 6,000 | $ 15,000 |
| 371.8 | Plant/PS Generator Load Test/Adjustment | $ 5,500 | $ 10,000 |
| 371.9 | SCADA Maintenance | $ 20,000 | $ 20,000 |
| 371.10 | Fire Alarm System Maintenance | $ 6,000 | $ 4,000 |
| 372.11 | HACH Analyzer Maintenance | $ 7,000 | $ 7,000 |
| 372.12 | HVAC Control System Service Contract | $ 2,800 | $ 2,800 |
| 372.13 | HVAC Mechanical System Maintenance | $ 45,000 | $ 45,000 |
| 372.14 | Controls/PLC Service Contract | $ 5,000 | $ 5,000 |
| 372.15 | Easement Vegetation Management | $ 45,000 | $ 50,000 |
| 372.16 | Sewer Line Inspection | $ 100,000 | $ 100,000 |
| | **TOTAL** | **$ 673,300** | ***$ 674,300*** |

**373 REPAIR MAINTENANCE EQUIP.**

| | | |
|---|---|---|
| Service calls | $ 6,000 | $ 6,000 |
| Hoist Certification | $ 4,000 | $ 4,000 |
| Fire Extinguisher Testing | $ 1,200 | $ 1,200 |
| Fall Protection Certification | $ 2,800 | $ 2,800 |
| Backflow Preventer Certifications | $ 800 | $ 800 |
| Boiler Certifications | $ 3,000 | $ 3,000 |
| Machining | $ 10,000 | $ 10,000 |
| Flow Meter Calibrations | $ 1,500 | $ 1,500 |
| Equipment Calibrations/Certifications | $ 3,000 | $ 3,000 |
| **TOTAL** | **$ 32,300** | ***$ 32,300*** |

**374 FEES & MEMBERSHIPS**

| | | |
|---|---|---|
| Water Environment Federation | $ 1,650 | $ 1,650 |
| C.W.P.A.A. | $ 500 | $ 250 |
| **TOTAL** | **$ 2,150** | ***$ 1,900*** |

**375 RECRUITMENT & TRAINING**

| | | |
|---|---|---|
| Training materials and conferences | $ 18,000 | $ 18,000 |
| DEEP Licensing Exams | $ 750 | $ 750 |
| NASSCO | $ 2,500 | $ 2,500 |
| Safety and Compliance Training | $ 2,500 | $ 2,500 |
| **TOTAL** | **$ 23,750** | ***$ 23,750*** |

| PUBLIC WORKS | FISCAL YEAR | | ACCOUNT NO. |
|---|---|---|---|
| POLLUTION CONTROL | 2021/2022 | | 3252 |
| **CODE NO. & DESCRIPTION** | **PROGRAM** | **COST** | ***FY21 BUDGET*** |
| **390 OTHER PURCHASE SERVICES** | | | |
| *;ANITARY SEWER SERVICES:* | Vernon (489 Units) | $ 260,000 | *$ 260,000* |
| | MDC | $ 14,000 | *$ 14,000* |
| | Manchester (85 units) | $ 52,000 | *$ 52,000* |
| | TOTAL | $ 326,000 | *$ 326,000* |
| **393 INTERNAL SERVICE CHARGE** | | | |
| | ENGINEERING/COLLECTOR OF REV. | $ 45,000 | *$ 45,000* |
| | TOTAL | $ 45,000 | *$ 45,000* |

| PUBLIC WORKS | FISCAL YEAR | | ACCOUNT NO. |
|---|---|---|---|
| POLLUTION CONTROL | 2021/2022 | | 3252 |

| CODE NO. & DESCRIPTION | PROGRAM | | COST | FY21 BUDGET |
|---|---|---|---|---|
| **400 CAPITAL OUTLAY** | | $ | **292,300** | *$ 244,500* |
| **430 CAPITAL PROJECTS** | | | | |
| | Odor Control System | $ | 30,000 | |
| | Security System Panel | $ | 5,000 | |
| | Server Powerswitch (2) | $ | 7,300 | |
| | Sludge Storage Floor Repair | $ | 5,000 | |
| | | **TOTAL $** | **47,300** | *$ 168,000* |
| **441 OFFICE EQUIPMENT** | | | | |
| | | $ | - | |
| | | **TOTAL $** | **-** | *$ -* |
| **442 DEPARTMENT EQUIPMENT** | | | | |
| | Truck 80 Replacement | $ | - | |
| | UTV | $ | 60,000 | |
| | Portable CCTV System | $ | 115,000 | |
| | 4" Godwin Pump | $ | 55,000 | |
| | Crane Replacement-Truck 87 | $ | 15,000 | |
| | | **TOTAL $** | **245,000** | *$ 76,500* |

PUBLIC WORKS
POLLUTION CONTROL

FISCAL YEAR
2021/2022

ACCOUNT NO.
3252

**DEBT SERVICE/CIP/RESERVE TOTAL** **$ 1,149,311**

## DEBT SERVICE - PRINCIPAL AND INTEREST

| | PROJECT NAME | | COST | FY21 BUDGET |
|---|---|---|---|---|
| 1 | TOWN OF VERNON UPGRADE | | $ 93,771 | $ 82,686 |
| | | **SUBTOTAL** | **$ 93,771** | **$ 82,686** |
| 2 | STATE GRANT UV SYSTEM (FINAL PAY. 7/1/21) | | | |
| | | PRINCIPAL | $ 4,002 | $ 47,517 |
| | | INTEREST | $ 8 | $ 596 |
| | | **SUBTOTAL** | **$ 4,010** | **$ 48,113** |
| 3 | PLEASANT VALLEY PS UPGRADE (FINAL PAY. 2026) | | | |
| | | PRINCIPAL | $ 22,604 | $ 22,156 |
| | | INTEREST | $ 1,617 | $ 2,064 |
| | | **SUBTOTAL** | **$ 24,221** | **$ 24,220** |
| 4 | SUBMERSIBLE PS UPGRADE (FINAL PAY. 2027) | | | |
| | | PRINCIPAL | $ 84,279 | $ 85,980 |
| | | INTEREST | $ 10,025 | $ 8,324 |
| | | **SUBTOTAL** | **$ 94,304** | **$ 94,304** |
| 5 | DRY PIT PS UPGRADE (FINAL PAY. 2028) | | | |
| | | PRINCIPAL | $ 97,000 | $ 98,000 |
| | | INTEREST | $ 36,005 | $ 34,995 |
| | | **SUBTOTAL** | **$ 133,005** | **$ 132,995** |
| | | **TOTAL DEBT SERVICE** | **$ 349,311** | **$ 382,318** |

## CAPITAL IMPROVEMENT PROJECTS

| PROJECT LOCATION | PROJECT NAME | COST | FY21 BUDGET |
|---|---|---|---|
| TREATMENT PLANT | | | |
| COLLECTION SYSTEM | | | |
| | PIPE REHABILITATION | $ 750,000 | |
| | I/I REMOVAL AND MH REHAB. | $ 50,000 | |
| | **CIP TOTAL** | **$ 800,000** | *$ 1,005,000* |

## RESERVE FUND CONTRIBUTION

| FUND NAME | COST | FY21 BUDGET |
|---|---|---|
| OPERATING RESERVE (FUND BALANCE) | $ - | $ - |
| REPLACEMENT RESERVE (CAPITAL PROJECTS) | $ - | $ - |
| **RESERVE TOTAL** | **$ -** | **$ -** |

DRAFT 3/30/2021

| | | |
|---|---|---|
| **PUBLIC WORKS** | **USER FEE CALCULATION** | **ACCOUNT NO.** |
| **POLLUTION CONTROL** | **FY 2021/2022** | **3252** |

DEFINITIONS

**Ct** = Total annual cost for operation, debt service, capital projects, contributions to reserves

**Cr** = Surcharges for removal of excess TSS/BOD

**Ro** = Other sources of revenue: dumping fees, permit fees, assessments,interest, liens, connection charges, grants, transfers from reserves, internal services transfers, and investment earnings

**Qo** = Annual individual user discharge (84,000 gallons)

**Qt** = total annual indust/comm and residential discharge

$$\text{USER CHARGE} = \frac{(Ct - (Cr + Ro)) \times Qo}{Qt}$$

ASSUMPTIONS

| | | | |
|---|---|---|---|
| **Ct=** | OPERATIONS | $ | 4,129,123 |
| | DEBT SERVICE | $ | 349,311 |
| | ***REPLACE. RESERVE** | **$** | **-** |
| | OPERATING RESERVE | $ | - |
| | CAP. IMPROVEMENT | $ | 800,000 |
| | WPCA | $ | 2,900 |
| | **TOTAL EXPENDITURES** | **$** | **5,281,334** |

| | | | | |
|---|---|---|---|---|
| **Cr=** | SURCHARGES | $ | 50,000 | |
| **Ro=** | OTHER SOURCES OF REVENUE | $ | 457,950 | |
| **Qt=** | RESIDENTIAL FLOW | | 678,000,000 | |
| | COM/IND FLOW | | 272,000,000 | |
| | **TOTAL FLOW** | | **950,000,000** | |
| **Qo=** | USER DISCHARGE FLOW | | 79,000 | GAL |

| | | |
|---|---|---|
| USER CHARGE = | $ | 396.94 |
| ALLOWABLE FOR UNCOLLECTABLES 4.5% | $ | 17.86 |
| USER CHARGE | $ | 414.81 |
| **FINAL USER CHARGE** | **$** | **415** |

| | | |
|---|---|---|
| RESIDENTIAL USERS | | 8,550 |
| COM/IND REVENUE | $ | 1,428,197 |
| RES. REVENUE | $ | 3,546,601 |
| TOTAL | $ | 4,974,797 |

## REVENUES

| Sources of Revenue | ACTUAL FY1819 | ACTUAL FY1920 | YTD FY2021 | ESTIMATED FY2122 |
|---|---|---|---|---|
| Sewer User Charges | $ 4,986,299 | $ 4,745,397 | $ 3,866,935 | $ 4,974,797 |
| Industrial Surcharges | $ 112,044 | $ 71,287 | $ 14,624 | $ 50,000 |
| Septic Dumping Fees | $ 26,392 | $ 19,893 | $ 24,263 | $ 20,000 |
| Grant Reimbursement/Loan | $ - | $ - | $ - | $ - |
| Interest Income | $ 68,073 | $ 67,336 | $ 53,701 | $ 70,000 |
| Lien Fees | $ 18,487 | $ 16,712 | $ 13,273 | $ 20,000 |
| Gen. Gov. Sundry | $ 2,873 | $ 7,601 | $ 5,818 | $ 11,500 |
| Permit Fees | $ 7,840 | $ 4,160 | $ 3,840 | $ 6,000 |
| Assessments | $ 14,898 | $ 32,561 | $ 23,145 | $ 15,000 |
| Connection Charges | $ 129,559 | $ 335,699 | $ 180,508 | $ 200,000 |
| Capacity Charge | $ 50,439 | $ 67,869 | $ 26,362 | $ 60,000 |
| Investment Interest Earnings | $ 449 | $ 251 | $ 28 | $ 450 |
| Cancel Pr. Year Encumbrances | $ 10,918 | $ 119,824 | $ - | $ - |
| Internal Services | $ 25,800 | $ 13,695 | $ - | $ 35,000 |
| Fund Balance Appropriations | $ - | $ - | $ - | $ - |
| Energy Rebate | $ - | $ - | $ - | $ 20,000 |
| | $ 5,454,071 | $ 5,502,285 | $ 4,212,497 | $ 5,482,747 |