

**TELFORD BOROUGH AUTHORITY
WATER OPERATING FUND
ANNUAL BUDGET 2022**

11/18/21

**BUDGET
2022**

WATER REVENUES

378. 341	<u>INTEREST EARNINGS</u> - This revenue is the amount of interest earned in the water revenue cash management account.	\$3,800
378. 363	<u>CUSTOMER FACILITIES FEES</u> - This revenue is a fee generated from the sale of water meters. (8)	\$2,800
378. 367	<u>NORTH PENN TRANSMISSION FEES</u> - This revenue is the amount of money collected from North Penn Water Authority for water transmission fees.	\$22,000
378. 371	<u>METERED SALES</u> - This revenue is the user fees collected from water customers.	\$1,469,227
378. 372	<u>WATER CONNECTION FEES</u> - This revenue is a fee collected by TBA for connection to the water system. (9)	\$15,750
378. 373	<u>PRIVATE FIRE PROTECTION</u> - This revenue is the amount of money generated by the sale of water to fire companies.	\$350
378. 375	<u>MISCELLANEOUS INCOME</u> - This revenue account is miscellaneous income derived from a variety of sources including 1/2 of the sale of the crane truck, the sale of the water department pick-up and 1/2 the sale of the backhoe and is estimated to be	\$36,000
378. 378	<u>PENALTIES & INTEREST</u> - This revenue is the amount of money collected in penalties and interest on past due water bills.	\$12,500
378. 380	<u>SERVICE CHARGES</u> - This revenue is the amount of money collected for non-sufficient funds checks, cost to post properties for shut off notices, and charges to reinstate service.	\$2,000

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**BUDGET
2022**

WATER REVENUES (CONT.)

378. 385	<u>MATERIALS & SERVICES SOLD</u> - This revenue is from the sale of property or equipment and is estimated to be	\$2,000
378. 392	<u>WATER CAPITAL TRANSFER</u> - This revenue is a transfer from water capital fund for meters and meter MXU replacement.	\$118,875
378. 394	<u>REFUND - PRIOR YEAR EXPENDITURES</u> - This revenue is money received from prior years expenditures.	\$0

GRAND TOTAL REVENUES \$1,685,302

**TELFORD BOROUGH AUTHORITY
WATER OPERATING FUND
ANNUAL BUDGET 2022**

11/18/21

**WATER OPERATING
EXPENDITURES**

**BUDGET
2022**

WATER ADMINISTRATION

440.121	<u>WAGES - MANAGER</u> - This expenditure is the portion 1/4 the Authority Manager's annual salary.	\$30,950
440.140	<u>WAGES - OFFICE PERSONNEL</u> - This expenditure is the portion 1/4 the combined annual salary of the administrative secretary and finance director and 1/3 the salary of the utility billing clerk.	\$58,370
440.156	<u>HEALTH / DENTAL INSURANCE</u> - This expenditure is for the cost of health/dental insurance of all personnel working within the water department and 1/4 the cost of the office personnel.	\$124,680
440.159	<u>LIFE INSURANCE AND DISABILITY</u> - This expenditure is for the cost of life insurance and disability of all personnel working within the water department and 1/4 the cost of office personnel.	\$5,550
440.160	<u>PENSION</u> - This expenditure is for the portion of the cost of the PMRS pension plan of all personnel working within the water department and 1/4 the cost of the office personnel.	\$40,630
440.161	<u>SOCIAL SECURITY</u> - This expenditure is for the cost of social security of all personnel working with the water department and 1/4 the cost of the office personnel.	\$27,100

WATER OPERATING EXPENDITURES

11/18/21

BUDGET 2022

WATER ADMINISTRATION (CONT.)

440.164	<u>WORKERS' COMPENSATION INSURANCE</u> - This expenditure is for the cost of workers' compensation insurance for all personnel working within the water department.	\$27,365
440.210	<u>OFFICE SUPPLIES</u> - This expenditure is for the office supplies needed to operate the water department.	\$1,100
440.240	<u>MATERIALS & SUPPLIES</u> - This expenditure is for the cost of other materials and supplies necessary to operate the water department including printing, postage, etc.	\$8,125
440.260	<u>MINOR EQUIPMENT & SMALL TOOLS</u> - This expenditure is for minor equipment needed for operation of the water department office.	\$0
440.311	<u>AUDITING SERVICES</u> - Telford Borough Authority retains the firm of Styer Associates to audit all authority funds and this expense is estimated to be	\$5,025
440.313	<u>ENGINEERING</u> - Telford Borough Authority retains the services of CKS Engineers, Inc. to perform the engineering necessary to operate the TBA. This expenditure is for general engineering services and for meeting attendance and is estimated to be	\$9,750
440.314	<u>LEGAL SERVICES</u> - Telford Borough Authority retains the services of Timoney, Knox, LLP to perform consulting legal advice for operation of the TBA. This expenditure is for general legal services and for meeting attendance and is estimated to be	\$15,000
440.315	<u>OTHER PROFESSIONAL SERVICES</u> - This expenditure is for other professional services necessary to operate the water department including 1/2 the costs associated with the rapid notification system.	\$600
440.317	<u>COMPUTER SERVICES</u> - This expenditure is for the software maintenance contract necessary to operate our accounting system and water billing software.	\$2,235
440.321	<u>TELEPHONE</u> - This expenditure is for the telephone service necessary to operate the water administration.	\$2,330

**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WATER ADMINISTRATION (CONT.)

440.350	<u>INSURANCE & BONDING</u> - This expenditure is for 1/2 liability insurance for TBA officials, and 1/4 of the bonding of the manager.	\$2,410
440.374	<u>MACHINERY & EQUIPMENT REPAIR</u> - This expenditure is for repair of any office equipment necessary for the operation of the water department.	\$1,335
440.375	<u>VEHICLE MAINTENANCE & SUPPLIES</u> - This expenditure is for vehicle allowance for Manager including gasoline for water administration.	\$1,625
440.381	<u>OFFICE EQUIPMENT LEASE</u> - This expenditure is 1/4 the cost to lease the copy machine and 1/4 the cost to lease the postage meter.	\$1,760
440.420	<u>DUES, SUBSCRIPTIONS, & MEMBERSHIPS</u> - This expenditure is for any dues, memberships, etc., to which the TBA or administration is affiliated.	\$2,835
440.460	<u>MEETINGS & CONFERENCES</u> - This expenditure is for any TBA member or the administration to attend any schooling, meetings, or conferences.	\$1,935
440.490	<u>OTHER</u> - This miscellaneous expenditure account is for various expenses associated with the water administration including drug testing.	\$385
440.700	<u>WEBSITE MAINTENANCE</u> - This expenditure is for 1/2 the cost for the maintenance of the Authority website.	\$1,415
440.740	<u>OFFICE EQUIPMENT</u> - This expenditure is for the purchase of miscellaneous office equipment and 1/2 of the computer workstations being replaced for the Authority office.	\$2,150

WELLS & STANDPIPES

447.140	<u>WAGES</u> - This expenditure is the portion of the combined annual salaries of the TBA and Borough employees performing work on the wells and standpipes.	\$105,000
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**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WELLS & STANDPIPES (CONT.)

447.222	<u>CHEMICALS</u> - This expenditure is for the purchase of chemicals (chlorine) used for disinfection of our water supply.	\$2,500
447.231	<u>GASOLINE</u> - This expenditure is for gasoline needed for the vehicles and equipment necessary for the operation of the wells and standpipes.	\$3,200
447.238	<u>UNIFORMS</u> - This expenditure is for the cleaning of the uniforms necessary for the employees working on the wells and standpipes.	\$900
447.240	<u>MATERIALS & SUPPLIES</u> - This expenditure is for miscellaneous supplies needed for the operation of the wells and standpipes.	\$4,000
447.260	<u>SMALL TOOLS & MINOR EQUIPMENT</u> - This expenditure is for the purchase of small tools or equipment to maintain the wells and standpipes, including a replacement tablet computer.	\$1,250
447.313	<u>ENGINEERING SERVICES</u> - This expenditure is for the engineering services necessary to bid, construct, or maintain our wells and standpipes, including generator connection design at Well #6 and Well #7.	\$10,500
447.315	<u>OTHER PROFESSIONAL SERVICES</u> - This expenditure is for other professional services necessary to operate the wells and standpipes, including equipment calibration in all wells, sandblasting and painting of an inside platform at the South Tank and a pump test and sampling analysis at Well #4.	\$24,870
447.316	<u>LABORATORY SERVICES</u> - This expenditure is for the water testing services by North Penn Water Authority.	\$6,500
447.321	<u>TELEPHONE</u> - This expenditure is for the telephone services necessary to operate our wells including cellular service and the alarm systems at the wells.	\$1,260

**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WELLS & STANDPIPES (CONT.)

447.350	<u>INSURANCE</u> - This expenditure is for the cost of insurance on our wells, buildings, standpipes, and related equipment.	\$10,200
447.361	<u>ELECTRICITY</u> - This expenditure is for electric service necessary to operate our wells and buildings.	\$38,000
447.371	<u>LAND REPAIR & MAINTENANCE</u> - This expenditure is for land maintenance at the wells & standpipes.	\$250
447.372	<u>FIXED EQUIPMENT REPAIR</u> - This expenditure is to repair fixed equipment at our well locations.	\$7,500
447.373	<u>BUILDING REPAIR & MAINTENANCE</u> - This expenditure is for the repair of the building or grounds at the wells and standpipes, including fence repair at Well #1, #3, #5 and #6, door replacement at Well #5 and seal coat the driveways at Well #3 and #5.	\$8,200
447.374	<u>MACHINERY & EQUIPMENT REPAIR</u> - This expenditure is for general machinery and equipment repair at our wells.	\$2,500
447.375	<u>VEHICLE MAINTENANCE & REPAIR</u> - This expense is for maintenance and repair of vehicles used by the personnel working on the wells and standpipes.	\$1,000
447.490	<u>OTHER</u> - This miscellaneous expenditure is for various items incidental to the operation of the wells and standpipes, including DEP permitting fee.	\$11,500
447.740	<u>MACHINERY & EQUIPMENT PURCHASE</u> - This expenditure is for the purchase of machinery and equipment necessary to operate our wells and standpipes	\$0
447.745	<u>DEPRECIATION</u> - This expenditure represents 100% of the allowable 2022 equipment and facilities depreciation.	\$45,030

WATER LINES & GARAGE

448.140	<u>WAGES - MAINTENANCE</u> - This expenditure is for the portion of the combined annual salaries of the TBA employees performing work on the waterlines and repair work at the Authority garage.	\$218,735
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**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WATER LINES & GARAGE (CONT.)

448.141	<u>WAGES - PUBLIC WORKS DIRECTOR</u> - This expenditure is the 1/4 portion of the Public Works Director's annual salary.	\$28,150
448.230	<u>HEATING FUEL</u> - This expenditure is for the heating fuel necessary to operate the Authority garage.	\$6,000
448.231	<u>GASOLINE</u> - This expenditure is for the gasoline necessary to operate the equipment, vehicles, etc., used to maintain the water lines.	\$6,500
448.238	<u>UNIFORMS</u> - This expenditure is for the cleaning of the uniforms necessary for the employees working with the water lines.	\$800
448.240	<u>MATERIALS & SUPPLIES</u> - This expenditure is for general supplies for the operation / maintenance / repair of the water line system.	\$17,500
448.243	<u>HYDRANTS</u> - This expenditure is for the replacement of defective hydrants and / or parts for these hydrants.	\$10,000
448.245	<u>WATER SERVICE SUPPLIES</u> - This expenditure is for the replacement of defective water services and / or the construction of new water service supplies.	\$48,750
448.246	<u>METERS & METERING SUPPLIES</u> - This expenditure is for the purchase of new meters supplied to our customers or the replacement parts for meter / meter base repair.	\$121,875
448.260	<u>SMALL TOOLS & MINOR EQUIPMENT</u> - This expenditure is for the purchase of small tools or equipment to maintain our water line system.	\$2,825
448.313	<u>ENGINEERING SERVICES</u> - This expenditure is for engineering services necessary to bid, construct, or maintain our water line system.	\$18,000
448.315	<u>OTHER PROFESSIONAL SERVICES</u> - This expenditure is for other professional services necessary to operate the water line system, including leak detection of water system.	\$22,630

**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WATER LINES & GARAGE (CONT.)

448.321	<u>TELEPHONE</u> - This expenditure is for telephone service provided at our Authority garage including cellular service and internet service.	\$6,060
448.327	<u>RADIO EQUIPMENT MAINTENANCE</u> - This expenditure is for the maintenance of the radios for the vehicles used by the water department personnel.	\$0
448.350	<u>INSURANCE</u> - This expenditure is for the general insurance coverage for the garage building and the water lines.	\$9,100
448.361	<u>ELECTRICITY</u> - This expenditure is for electric service necessary to operate the Authority garage.	\$6,500
448.365	<u>SOLID WASTE DISPOSAL</u> - This expenditure is to dispose of the solid waste generated at the Authority garage.	\$2,700
448.371	<u>LAND REPAIRS & MAINTENANCE</u> - This expenditure is for general land repairs or maintenance at the garage facility.	\$500
448.372	<u>FIXED EQUIPMENT REPAIR</u> - This expenditure is for the general repairs of permanent equipment at the garage facility (i.e. HVAC, plumbing).	\$5,000
448.373	<u>BUILDING REPAIRS & MAINTENANCE</u> - This expenditure is for general repairs to the Authority garage building, including painting of shop outside, office floor waxing and cleaning and seal coating garage parking lot.	\$15,700
448.374	<u>MACHINERY & EQUIPMENT REPAIRS</u> - This expenditure is for general machinery & equipment repairs located at the Authority garage.	\$8,850
448.375	<u>VEHICLE MAINTENANCE & REPAIR</u> - This expenditure is for vehicle maintenance and supplies of vehicles used to operate the water lines.	\$5,000
448.420	<u>DUES, SUBSCRIPTIONS, & MEMBERSHIPS</u> - This expenditure is for any dues, subscriptions, etc, to which the TBA water department personnel are affiliated.	\$1,845

**WATER OPERATING
EXPENDITURES**

11/18/21

**BUDGET
2022**

WATER LINES & GARAGE (CONT.)

448.452	<u>JANITORIAL SERVICES</u> - This expenditure is for cleaning mats & rags at the Authority garage and cleaning service at the garage.	\$11,440
448.460	<u>MEETINGS & CONFERENCES</u> - This expenditure is for TBA water department personnel to attend any conferences or schooling.	\$8,380
448.490	<u>OTHER</u> - This miscellaneous expenditure is for various items incidental to operation / maintenance of the water line system.	\$100
448.740	<u>MACHINERY & EQUIPMENT PURCHASE</u> - This expenditure is for machinery and equipment necessary to operate our water distribution system and authority garage.	\$0
448.745	<u>DEPRECIATION</u> - This expenditure represents 100% of the allowable 2022 equipment, facilities and water line system depreciation.	\$224,290
<u>WATER OTHER</u>		
473.471	<u>LOAN PRINCIPAL</u> - This account is 1/3 the principal loan payment on the 2015 Bond Refinancing.	\$216,240
473.472	<u>LOAN INTEREST</u> - This account is 1/3 the interest payable on the 2015 Bond Refinancing.	\$2,055
473.492	<u>TRANSFER TO WATER CAPITAL</u> - This expenditure is a planned annual contribution to the Capital Acquisitions Fund.	\$0

GRAND TOTAL EXPENDITURES **\$1,684,345**

Telford Borough Authority
Annual Budget Request
Capital Acquisitions Fund - 70

11/18/21

	<u>ACTUAL</u> <u>9/30/2021</u>	<u>ACTUAL</u> <u>2019</u>	<u>ACTUAL</u> <u>2020</u>	<u>BUDGET</u> <u>2021</u>	<u>BUDGET</u> <u>2022</u>
<u>SEWER CAPITAL REVENUES</u>					
70.364.341	1,594	5,118	2,821	1,500	3,000
70.364.380	287,521	98,680	135,926	205,190	24,140
70.364.393	0	271,250	400,000	436,925	470,000
70.364.399	<u>699,246</u>	<u>532,502</u>	<u>524,880</u>	<u>508,065</u>	<u>787,820</u>
SUBTOTAL	\$988,361	\$907,550	\$1,063,627	\$1,151,680	\$1,284,960
TOTAL SEWER CAPITAL IMPROVEMENT REVENUES					
	\$988,361	\$907,550	\$1,063,627	\$1,151,680	\$1,284,960
<u>SEWER CAPITAL EXPENDITURES</u>					
<u>SEWER COLLECTION SYSTEM</u>					
70.427.611	0	78,879	0	0	0
70.427.613	41,564	0	0	62,500	0
70.427.615	27,462	12,643	17,432	25,000	25,000
70.427.625	0	0	82,015	0	0
70.427.627	0	6,216	3,346	0	0
70.427.633	116,630	0	0	115,240	125,000
70.427.744	<u>36,126</u>	<u>16,274</u>	<u>120,485</u>	<u>130,545</u>	<u>161,750</u>
SUBTOTAL	\$221,782	\$114,012	\$223,278	\$333,285	\$311,750

TELFORD BOROUGH AUTHORITY
ANNUAL BUDGET REQUEST
CAPITAL ACQUISITIONS FUND - 70

11/18/21

	<u>ACTUAL 9/30/2021</u>	<u>ACTUAL 2019</u>	<u>ACTUAL 2020</u>	<u>BUDGET 2021</u>	<u>BUDGET 2022</u>
<u>SEWER COLLECTION SYSTEM</u>					
<u>SEWER LIFT STATIONS</u>					
70.428.620 PLANT IMPROVEMENTS	606	16,378	25,671	15,000	25,000
70.428.744 MACHINERY & EQUIPMENT PURCHASES	<u>8,465</u>	<u>0</u>	<u>6,325</u>	<u>3,000</u>	<u>7,500</u>
SUBTOTAL	\$9,071	\$16,378	\$31,996	\$18,000	\$32,500
<u>SEWER PLANT</u>					
70.429.610 WWTF PLANT IMPROVEMENTS	19,624	0	0	153,965	163,580
70.429.641 PWTA CAPITAL EXPENSE	<u>36,956</u>	<u>42,380</u>	<u>52,950</u>	<u>58,940</u>	<u>72,360</u>
70.429.744 MACHINERY & EQUIPMENT PURCHASES	<u>70,391</u>	<u>78,662</u>	<u>196,003</u>	<u>200,000</u>	<u>300,000</u>
SUBTOTAL	\$126,971	\$121,042	\$248,953	\$412,905	\$535,940
TOTAL SEWER CAPITAL IMPROVEMENT EXPENDITURES	\$357,824	\$251,432	\$504,227	\$764,190	\$880,190

**SEWER CAPITAL FUND - 70
MAJOR EXPENDITURES**

427.633	<u>SEWER COLLECTION LINES - SEWER MAIN RELINING</u> Third Street West Broad Street	\$125,000
427.744	<u>SEWER COLLECTION LINES - MACHINERY & EQUIPMENT</u> Backhoe Storage Pole Barn Ford 450 Utility Truck Utility Crane Truck Refurbish Data Loggers (2)	\$80,000 \$30,000 \$25,750 \$22,500 \$3,500 \$161,750
428.620	<u>SEWER LIFT STATIONS - PLANT IMPROVEMENT</u> Electrical Upgrade Underground South Lift Station	\$25,000
428.740	<u>SEWER LIFT STATIONS - MACHINERY & EQUIPMENT PURCHASE</u> Pump and Cord South Lift Station	\$7,500
429.744	<u>SEWER PLANT - PLANT IMPROVEMENT</u> Control Building Roof Return Building Roof Sludge Handling Building Roof Roof Engineering Blower Building	\$60,800 \$36,480 \$28,500 \$15,000 \$22,800 \$163,580
429.744	<u>SEWER PLANT - MACHINERY & EQUIPMENT PURCHASE</u> Second Clarifier's Coating Engineering for SCADA Readout System Design Primary Tanks Weirs/Troughs	\$30,000 \$20,000 \$250,000 \$300,000

TELFORD BOROUGH AUTHORITY
ANNUAL BUDGET REQUEST
CAPITAL ACQUISITIONS FUND -60

11/18/21

<u>WATER CAPITAL REVENUES</u>	<u>ACTUAL</u> <u>9/30/2021</u>	<u>ACTUAL</u> <u>2019</u>	<u>ACTUAL</u> <u>2020</u>	<u>BUDGET</u> <u>2021</u>	<u>BUDGET</u> <u>2022</u>
60.378.341 INTEREST EARNINGS	2,423	9,536	4,556	2,600	4,500
60.378.380 TAPPING FEES	421,596	34,980	52,471	293,832	83,952
60.378.393 TRANSFER FROM OPERATING	0	303,750	370,000	276,605	269,320
60.378.399 BALANCE FROM PRIOR YEAR	<u>1,121,410</u>	<u>786,756</u>	<u>789,010</u>	<u>952,945</u>	<u>748,920</u>
SUBTOTAL	\$1,545,429	\$1,135,022	\$1,216,037	\$1,525,982	\$1,106,692
TOTAL WATER CAPITAL IMPROVEMENT REVENUES	\$1,545,429	\$1,135,022	\$1,216,037	\$1,525,982	\$1,106,692
<u>WATER CAPITAL EXPENDITURES</u>					
<u>WELLS & STANDPIPES</u>					
60.447.610 WELL IMPROVEMENT	5,223	0	47,007	0	0
60.447.611 WELL PUMP REMOVAL & REPLACE WELL #5	0	0	37,550	0	0
60.447.612 ELECTRICAL UPGRADES	39,823	42,404	37,114	0	0
60.447.613 ELECTRICAL UPGRADES - WELL #3	81,867	0	0	85,000	0
60.447.614 PAVE DRIVE TO SOUTH TANK	0	7,201	0	0	0
60.447.615 START-UP SYSTEM FOR SCADA (2 WELLS)	0	29,408	0	0	0
60.447.616 WELL PUMP REMOVAL & REPLACE WELL #3	40,885	0	0	48,250	0
60.447.617 WELL PUMP REMOVAL & REPLACE WELL #1	0	0	0	0	50,000
60.447.744 MACHINERY & EQUIPMENT PURCHASE	<u>38,725</u>	<u>17,827</u>	<u>24,359</u>	<u>95,000</u>	<u>230,000</u>
SUBTOTAL	\$206,523	\$96,840	\$146,030	\$228,250	\$280,000

TELFORD BOROUGH AUTHORITY
 ANNUAL BUDGET REQUEST
 CAPITAL ACQUISITIONS FUND - 60

11/18/21

<u>WATER LINES AND GARAGE</u>	<u>ACTUAL</u> <u>9/30/2021</u>	<u>ACTUAL</u> <u>2019</u>	<u>ACTUAL</u> <u>2020</u>	<u>BUDGET</u> <u>2021</u>	<u>BUDGET</u> <u>2022</u>
60.448.610	0	0	0	0	40,000
60.448.611	0	33,524	3,977	0	0
60.448.615	0	377	0	0	0
60.448.623	280,430	0	0	250,000	0
60.448.624	68,812	0	0	40,000	0
60.448.627	0	6,216	3,346	0	0
60.448.635	50,488	0	0	70,000	70,000
60.448.740	74,335	20,744	117,898	145,545	158,250
60.448.742	0	0	0	67,500	118,875
SUBTOTAL	\$474,065	\$60,861	\$125,221	\$573,045	\$387,125

TOTAL WATER CAPITAL IMPROVEMENT EXPENDITURES

\$680,588	\$157,701	\$271,251	\$801,295	\$667,125
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**WATER CAPITAL FUND - 60
MAJOR EXPENDITURES**

447.617	<u>WELLS & STANDPIPES - ELECTRICAL UPGRADES</u> Well Pump Removal & Replace	\$50,000
447.744	<u>WELLS & STANDPIPES - MACHINERY & EQUIPMENT PURCHASE</u> Arsenic Treatment Well #6 - Media Replacement Docking Stations (Wells #6 & #7) Weather Station @ Well #3 Generator	\$50,000 \$50,000 \$5,000 <u>\$125,000</u> \$230,000
448.740	<u>WATER LINES & GARAGE - MACHINERY & EQUIPMENT PURCHASE</u> Storage Pole Barn Backhoe Ford 450 Utility Truck Utility Crane Truck Refurbish	\$30,000 \$80,000 \$25,750 <u>\$22,500</u> \$158,250
448.742	<u>WATER LINES & GARAGE - METER REPLACEMENT</u> 5/8" Meter and MXU Replacement (250) Meter MXU Replacement (175)	\$85,000 <u>\$33,875</u> \$118,875

**TELFORD BOROUGH AUTHORITY
EQUIPMENT REPLACEMENT SCHEDULE
(SUBJECT TO REVISION ANNUALLY)**

<p>2022</p> <p>(A/B) Copier Lease</p> <p>(A/B) Computer Systems (workstations)</p> <p>06 Volvo Dump Truck (1/3)</p> <p>98 Case Backhoe Loader 580M (1/3) (f)</p> <p>10 Ford 450 Utility Truck Rehab</p> <p>10 Ford 450 Utility Truck</p>	<p>2023</p> <p>06 Volvo Dump Truck (1/3) (f)</p> <p>10 ton Equipment Trailer</p> <p>Ampac Compactor</p>	<p>2024</p> <p>15 Pick-Up Truck (1/2)</p> <p>87 John Deere Air Compressor</p>	<p>2025</p> <p>15 Pick-Up Truck (1/2) (f)</p>
<p>2026</p> <p>*18 Exmark Mower</p> <p>17 Pick-Up Truck (1/2)</p>	<p>2027</p> <p>17 Pick-Up Truck (1/2) (f)</p> <p>(A/B) Copier Lease</p> <p>(A/B) Computer System (workstations)</p>	<p>2028</p> <p>*20 Exmark Walk Behind Mower (A/B)</p> <p>Computer Server</p>	<p>2029</p> <p>21 Vermeer Vacuum Excavator (1/2)</p>
<p>2030</p> <p>21 Vermeer Vacuum Excavator (1/2) (f)</p> <p>17 Hino Dump Truck (1/3)</p>	<p>2031</p> <p>21 Water Pick-Up Truck</p> <p>17 Hino Dump Truck (1/3)</p>	<p>2032</p> <p>(A/B) Computer System (workstations)</p> <p>(A/B) Copier Lease</p> <p>17 Hino Dump Truck (1/3) (f)</p>	

NOTE: (A/B) Authority-Borough Split
 (f) Final Year
 * Re-evaluate before replacing
 equipment not scheduled
 1990 International trailer 6 ton
 2003 top brand trailer 8 ft
 1989 GMC Topkick dump

**TELFORD BOROUGH AUTHORITY
10-YEAR CAPITAL PLAN**

11/18/21

**TELFORD BOROUGH AUTHORITY
10-YEAR CAPITAL PLAN**

WATER CAPITAL EXPENDITURES

EQUIPMENT/PROJECT DESCRIPTION	CALENDAR YEAR									
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
WATER LINES & GARAGE										
Ampac Compressor (1/2)		12,500								
Air Compressor		36,000	12,500							
Waterline - N. Hamilton St. - East Broad Street to Fulton Avenue	40,000									
Waterline - Fourth St. - West Broad Street to End	30,000									
Waterline - Third Street - RR Tracks to West Broad Street	40,000									
Waterline - Third Street - West Broad St. to Franconia Avenue			160,000							
Waterline - Penn Avenue - Main Street to Third Street										
Waterline - Upgrade cast to DIP - Acorn, Kynlyn, Washington, Hamilton, Indian Valley Lane, Melvin & Church				50,000	50,000	50,000	50,000	50,000	50,000	
Waterline - West Broad Street - Fourth Street to Sewer Plant				56,000						
Meter Replacement (250/year) (escrow)	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Exmark Mower (1/2)					5,000					
Storage Pole Barn	30,000									
Vacuum Machine (1/2)	40,000	45,000						40,000	40,000	
Dumptruck Replacement - Volvo (1/2) (escrow)	22,500									
Utility Truck Crane Rehab	20,000									
Backhoe Replacement (1/2) (escrow)										
Pick-Up Water Department										
Pick-Up '15 Replacement		7,500	25,000	25,000						
10-ton Equipment Trailer Replacement (1/2)										
17 Hino Dumptruck Replacement										
TOTAL	307,500	186,000	282,500	216,000	140,000	135,000	135,000	175,000	205,000	115,000

**TELFORD BOROUGH AUTHORITY
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SEWER CAPITAL EXPENDITURES

SEWER COLLECTION LINES	EQUIPMENT/PROJECT DESCRIPTION	CALENDAR YEAR											
		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031		
	Manhole Rehabilitation	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
	Relining Program - Third Street - West Broad Street	125,000											
	Relining Program - Penn Avenue & Laterals			15,000									
	Crane Truck Rehab	22,500											
	Ampac Compactor Replacement (1/2)		12,500										
	Air Compressor Replacement (1/2)			12,500									
	Exmark Mower (1/2)				5,000								
	Dumptruck Replacement - Volvo (1/2) (escrow)	40,000	45,000										
	Backhoe Replacement (1/2) (escrow)	20,000											
	Pick-Up '17 Replacement				25,000				25,000				
	Vacuum Machine (1/2)											40,000	
	10-ton Equipment Trailer Replacement (1/2)												40,000
	Storage Pole Barn	30,000											
	Data Loggers (2)	3,500											
	17 Hino Dumptruck Replacement												30,000
	TOTAL	266,000	90,000	52,500	25,000	55,000	50,000	25,000	65,000	95,000	30,000	55,000	

**TELFORD BOROUGH AUTHORITY
10-YEAR CAPITAL PLAN**

EQUIPMENT/PROJECT DESCRIPTION	CALENDAR YEAR										
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
GRAND TOTAL EXPENDITURES	1,419,580	1,831,000	385,000	456,000	395,000	538,000	4,726,000	290,000	350,000	220,000	
CAPITAL RESERVE CARRYOVER	1,883,656	1,313,603	651,105	1,193,250	1,510,335	1,883,788	2,092,742	(1,890,458)	(1,428,334)	(1,026,210)	
TAPPING FEES - WATER AND SEWER	108,092	416,992	182,434	39,093	39,093	39,093	39,093	52,124	52,124	52,124	
DEPRECIATION - WATER AND SEWER	741,435	751,510	744,711	733,992	729,360	707,861	703,707	700,000	700,000	700,000	
SURPLUS (DEFICIT)	1,313,603	651,105	1,193,250	1,510,335	1,883,788	2,092,742	(1,890,458)	(1,428,334)	(1,026,210)	(494,086)	