

PROPOSED AGENDA
BOARD OF COMMISSIONERS-WORKSHOP MEETING – JANUARY 6, 2025 – 7:00 PM

1. **Oak Road Parking Restrictions** – consider amending the Township Code to prohibit parking on the east side of Oak Road from Northwestern Avenue to the cul-de-sac
2. **Planning Commission** – accept resignation of an existing member; announce that a vacancy exists as a Member of the Planning Commission
3. **Township Manager’s Report** – discuss operational issues as outlined in the monthly report
4. **January Bill Listing** – review and approve the monthly bill listing and check reconciliation of the previous month
5. **Township Solicitor** – consider appointing James J. Garrity and Andrew R. Freimuth as Township Solicitors
6. **Zoning Hearing Board Agenda** – announce the agenda of any special or regular meeting of the Zoning Hearing Board
7. **Land Use Agreements** – Springfield Little League Baseball and Softball – review and consider approval of land use agreements with the little league baseball and softball programs
8. **Recreation Center Master Plan** – consider amending the agreement with MKSD Architects to include project estimating services; announce the presentation of the data collection results at the February 12, 2025 meeting of the Board of Commissioners
9. **Recycling Report** – review the monthly recycling activities
10. **Energy Transition Plan** – review and consider the possible adoption of a Renewable Energy Transition Plan for Municipal Operations

NEW BUSINESS

Michael Taylor
Township Manager

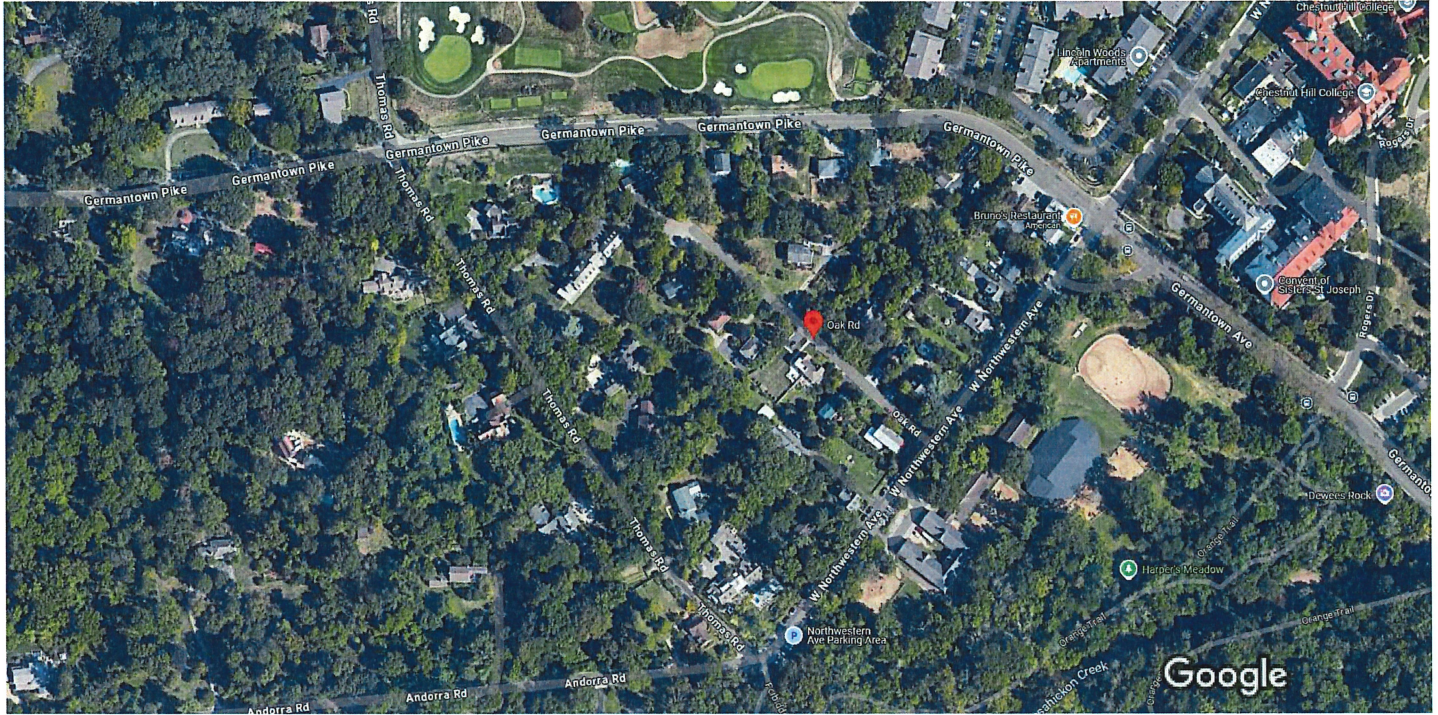
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12/31/24

NOTE: AGENDA ITEMS ARE SUBJECT TO CHANGE WITHOUT FURTHER NOTICE!

ANY INDIVIDUAL WITH A DISABILITY WISHING TO ATTEND THE ABOVE SCHEDULED MEETING AND REQUIRING AN AUXILIARY AID, SERVICE OR OTHER ACCOMMODATION TO PARTICIPATE IN THE PROCEEDINGS, PLEASE CONTACT THE OFFICE OF THE TOWNSHIP MANAGER AT 215-836-7600, 72 HOURS PRIOR TO THE MEETING.



Oak Rd



Imagery ©2024 Airbus, Maxar Technologies, Map data ©2024 100 ft



Oak Rd



Directions



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Nearby



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phone



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Springfield Township, PA 19118



BILL LISTING

January 3, 2025

GENERAL FUND

PRE-PAID 12/19/2024	156.05
PRE-PAID 12/20/2024	1,924.29
CURRENT 1/3/2025	328,164.44
ADDENDUM	-
TOTAL - GENERAL FUND	330,244.78

CAPITAL RESERVE

PRE-PAID	
CURRENT 1/3/2025	4,614.00
ADDENDUM	-
TOTAL - CAPITAL RESERVE	4,614.00

HIGHWAY AID

PRE-PAID	-
CURRENT 1/3/2025	2,485.58
ADDENDUM	-
TOTAL - HIGHWAY AID	2,485.58

RECYCLING

CURRENT	-
ADDENDUM	-
TOTAL - RECYCLING	-

TOTAL BILLS TO BE APPROVED	337,344.36
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GENERAL FUND

PRE-PAID BILL LISTING (Reprint wrong vendor used 12/12/24 Bills list)

December 19, 2024

Type	Date	Num	Memo	Account	Amount
ALL SEASONS UNIFORMS INC					
Bill	12/19/2024	IN0142417	2024 FALL/WINTER CLOTHING	430-100 . MAT & SUPPLIES	156.05
Total ALL SEASONS UNIFORMS INC					156.05
TOTAL					156.05

GENERAL FUND PRE-PAID BILL LISTING

December 20, 2024

Type	Date	Num	Memo	Account	Amount
LIFE INSURANCE COMPANY OF NORTH AMERICA	12/20/2024	211527 110124	November 2024 Premium	470-030 . LIFE, ADD & LTD	1,924.29
Total LIFE INSURANCE COMPANY OF NORTH AMERICA					1,924.29
TOTAL					1,924.29

**GENERAL FUND
Bill Listing**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
21st CENTURY MEDIA					
Bill	12/20/2024	2667029	ZHB - Rescheduled Meeting	400-210 . ADVERT.&PRINTING	115.01
Bill	12/20/2024	2666746	ZHB Meeting	400-210 . ADVERT.&PRINTING	395.61
Bill	12/20/2024	2662923	Budget Meeting	400-210 . ADVERT.&PRINTING	322.60
Bill	12/20/2024	2662920	Budget Notice	400-210 . ADVERT.&PRINTING	338.99
Total 21st CENTURY MEDIA					<u>1,172.21</u>
ADVANCED DOOR SERVICE INC					
Bill	01/02/2025	340225166	Motor/Gearbox Assembly and Control Unit for In 440-400 . MAIN. & REPAIRS		4,102.24
Total ADVANCED DOOR SERVICE INC					<u>4,102.24</u>
ALLEN DOOR & SERVICE					
Bill	01/02/2025	40101	Repair/Maintenance on Bay Door	402-400 . MAINTENANCE REPAIRS	525.00
Total ALLEN DOOR & SERVICE					<u>525.00</u>
AMAZON CAPITAL SERVICES					
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #113-7370907-6351465	402-100 . MATERIAL & SUPPLIES	109.95
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #111-4173608-7694632	430-500 . VEHICLE EXPENSES	61.76
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #1115620379-8972254	440-100 . OFFICE SUPPLIES	59.70
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #111-3078444-7407469	430-100 . MAT & SUPPLIES	88.29
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #111-6640863-7961857	402-100 . MATERIAL & SUPPLIES	40.56
Bill	01/03/2025	1NJF-WFDN-7RJT	Order 3111-1595569-5393865	430-500 . VEHICLE EXPENSES	52.97
Bill	01/03/2025	1NJF-WFDN-7RJT	Order #111-8110263-6237854	430-500 . VEHICLE EXPENSES	34.86
Bill	01/03/2025	1NJF-WFDN-7RJT	Order 3113-4881660-8747405	430-100 . MAT & SUPPLIES	15.48
Total AMAZON CAPITAL SERVICES					<u>463.57</u>
AMBLER GAZETTE					
Bill	01/02/2025	247444 121524	52 Weeks - Sunday Only	440-150 . BOOKS AND MATERIALS	60.00
Total AMBLER GAZETTE					<u>60.00</u>
APEX ELEVATOR					
Bill	12/24/2024	63568	BHI Inspection	402-400 . MAINTENANCE REPAIRS	70.00
Total APEX ELEVATOR					<u>70.00</u>
AQUA PA					
Bill	12/26/2024	0035672 122424	December 2024 Water Service Invoice 100 Allis 451-420 . MAINT & REPAIR		21.63
Bill	01/02/2025	1425059 122624	December 2024 Water Service Invoice 8900 Har 440-110 . UTILITY EXPENSES		188.00

GENERAL FUND

Bill Listing

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
Bill	01/02/2025	1425058 122624	December 2024 Water Service Invoice 1600 Paj 402-110 . UTILITY EXPENSES		116.52
Bill	01/02/2025	1425055 122624	December 2024 Water Service Invoice 1600 Paj 402-110 . UTILITY EXPENSES		276.41
Bill	01/02/2025	1402384 122624	December 2024 Water Service Invoice 1200 E V 451-420 . MAINT & REPAIR		213.46
Bill	01/02/2025	1402383 122624	December 2024 Water Service Invoice 1200 E V 451-420 . MAINT & REPAIR		63.05
Bill	01/02/2025	1425062 122624	December 2024 Water Service Invoice 1510 Paj 402-110 . UTILITY EXPENSES		116.52
Bill	01/02/2025	0037208 122624	December 2024 Water Service Invoice 1432 Bel 402-110 . UTILITY EXPENSES		256.08
Bill	01/02/2025	0035701 122624	December 2024 Water Service Invoice 201 Mon 451-420 . MAINT & REPAIR		21.63
Bill	01/02/2025	0356819 122624	December 2024 Water Service Invoice 707 E H 451-420 . MAINT & REPAIR		21.63
Bill	01/02/2025	1425060 122624	December 2024 Water Service Invoice 8900 Har 440-110 . UTILITY EXPENSES		116.52
Bill	01/02/2025	1425061 122624	December 2024 Water Service Invoice 1510 Paj 402-110 . UTILITY EXPENSES		165.82
Total AQUA PA					1,577.27
BERGEY'S INC					
Bill	01/02/2025	TK740293R	Tires/Disposal	424-500 . VEHICLE EXPENSES	416.98
Bill	01/02/2025	TK739984R	Tires/Mount and Valve Stem Install	424-500 . VEHICLE EXPENSES	1,218.00
Bill	01/02/2025	TK739844R	Rires/Mount and Valve Stem Install	424-500 . VEHICLE EXPENSES	1,002.00
Credit	01/02/2025	TK739597R	Credit Memo	424-500 . VEHICLE EXPENSES	-110.00
Total BERGEY'S INC					2,526.98
BUCKS CO WATER & SEWER					
Bill	12/23/2024	5057039-00 122024	December 2024 Water Invoice 1725 Walnut	402-110 . UTILITY EXPENSES	28.90
Bill	12/23/2024	5057786-00 122024	December 2024 Water Invoice 1200 Willow Gro 451-425. REC HALL		26.27
Bill	12/23/2024	5050678-00 122024	December 2024 Water Invoice BHI	402-110 . UTILITY EXPENSES	166.42
Bill	12/26/2024	5055124-01 122024	December 2024 Water Invoice 1502 Paper Mill F 402-110 . UTILITY EXPENSES		18.49
Total BUCKS CO WATER & SEWER					240.08
C & C TECHNOLOGIES					
Bill	12/31/2024	10075	IT Software Licensing	460-001 . ARPA FUND EXPENDITURES	14,712.00
Bill	01/02/2025	10084	IT Parts	400-200 . GENERAL EXPENSE	229.13
Total C & C TECHNOLOGIES					14,941.13
COLLIFLOWER INC					
Bill	01/02/2025	02507732	Hose	430-500 . VEHICLE EXPENSES	136.20
Total COLLIFLOWER INC					136.20

**GENERAL FUND
Bill Listing**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
COMCAST					
Bill	12/23/2024	0119021 121424	12/24/2024 - 01/20/2025 Xfinity Service	410-300 . COMMUNICATIONS COFF	38.31
Bill	12/23/2024	0119021 121424	12/24/2024 - 01/20/2025 Xfinity Service	400-300 . COMMUNICATION	38.30
Bill	12/27/2024	0133535 121424	Internet Service at Range 12/22/2024 - 01/21/20 410-308 . COMMUNICATIONS		168.05
Bill	12/27/2024	0135290 121524	Xfinity Subscription 12/20/2024 - 01/19/2025	440-400 . MAIN. & REPAIRS	10.53
Total COMCAST					255.19
DEL VAL INTL TRUCK					
Bill	01/03/2025	13376645	Air Hose/Clamp	424-500 . VEHICLE EXPENSES	352.93
Total DEL VAL INTL TRUCK					352.93
DEL VALLEY WORKERS COMP					
Bill	01/02/2025	WCPREM25-SPRING1	Q1 2025 Workers Compensation	471-100 . WKRS COMPENSATION	47,293.25
Total DEL VALLEY WORKERS COMP					47,293.25
DONALD FANTRY					
Bill	12/31/2024	MEMO 123024	July - December 2024 Retiree Healthcare Reimt 470-095 . POST EMPLOYMNT BENEFIT		1,305.96
Total DONALD FANTRY					1,305.96
DVHIT					
Bill	12/31/2024	28426	January 2025 Employee Health Insurance Prem 470-040 . MEDICAL INSURANCE		159,717.99
Total DVHIT					159,717.99
DWYER					
Bill	12/18/2024	46940	489.6 Gal Heating Fuel 1200 Willow Grove Ave 451-425. REC HALL		1,811.03
Total DWYER					1,811.03
EAGLE WIRELESS					
Bill	01/02/2025	INV-021648	7 GPS Monitoring Devices for Refuse/Recycle T 424-500 . VEHICLE EXPENSES		1,617.00
Bill	01/02/2025	INV-021648	15 GPS Monitoring Devices for Highway Trucks 430-500 . VEHICLE EXPENSES		3,465.00
Total EAGLE WIRELESS					5,082.00
FMP					
Bill	01/02/2025	201-510751	Switch	430-500 . VEHICLE EXPENSES	74.12
Bill	01/02/2025	201-510061	Outlet	430-500 . VEHICLE EXPENSES	65.82
Total FMP					139.94

GENERAL FUND

Bill Listing

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
G L SAYRE INC					
Bill	01/03/2025	01P79819	Fuel Filters	424-500 . VEHICLE EXPENSES	276.68
Total G L SAYRE INC					276.68
GRIFFITH POTTERY HOUSE INC					
Bill	12/20/2024	8910	Tree Marker	451-400 . PARK LAND	290.00
Total GRIFFITH POTTERY HOUSE INC					290.00
INTERSTATE BATTERY					
Bill	12/31/2024	181147334	Batteries	430-500 . VEHICLE EXPENSES	54.67
Total INTERSTATE BATTERY					54.67
IT SAVVY, LLC					
Bill	12/20/2024	01540203	Replace Nancy's/Spare	400-230 . OFFICE EQUIP RENTAL	293.24
Total IT SAVVY, LLC					293.24
JOHN J MCGETTIGAN, INC.					
Bill	01/02/2025	2500	Labor and Material for the installation of the EV	410-500 . VEHICLE EXPENSE	1,630.00
Total JOHN J MCGETTIGAN, INC.					1,630.00
JOHN KENNEDY DEALERSHIPS					
Bill	01/02/2025	389208	Valve	410-500 . VEHICLE EXPENSE	134.84
Bill	01/02/2025	389077	Handle/Seat	410-500 . VEHICLE EXPENSE	52.28
Bill	01/02/2025	388567	Seat Pad/Vover Assembly	410-500 . VEHICLE EXPENSE	740.70
Total JOHN KENNEDY DEALERSHIPS					927.82
KEYSTONE DIGITAL IMAGING					
Bill	12/24/2024	1384771	Contract coverage 11/15/2024 - 12/14/2024	400-230 . OFFICE EQUIP RENTAL	516.40
Total KEYSTONE DIGITAL IMAGING					516.40
KEYSTONE MUNICIPAL SERVICES INC					
Bill	12/16/2024	38394	BI/PR 11/25/2024 - 12/6/2024	416-300 . BUILDING INSPECTIONS	3,905.50
Bill	12/31/2024	38447	BI/PR 12/10/2024 - 12/20/2024	416-300 . BUILDING INSPECTIONS	3,321.50
Total KEYSTONE MUNICIPAL SERVICES INC					7,227.00
KIMBALL MIDWEST					
Bill	01/03/2025	102899356	Misc Parts	430-500 . VEHICLE EXPENSES	415.00
Bill	01/03/2025	102877407	Blades/Screws/Washers/Marking Pen	430-500 . VEHICLE EXPENSES	189.19
Total KIMBALL MIDWEST					604.19

GENERAL FUND

Bill Listing

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
KIMBERLY A BURSNER					
Bill	12/17/2024	Z121624	12/16/2024 ZHB Appearance/Reporting	416-200 . GENERAL EXPENSE	235.00
Total KIMBERLY A BURSNER					235.00
Loeroy Allen					
Bill	01/02/2025	MEMO 01022024	Retiree Healthcare Reimbursement	470-095 . POST EMPLOYMNT BENEFIT	1,425.84
Total Loeroy Allen					1,425.84
LIBERTY TREE & LANDSCAPE MANAGEMENT					
Bill	12/18/2024	13128	Pruning of a Walnut & Tulip Tree behind 125 Ori	451-400 . PARK LAND	2,450.00
Total LIBERTY TREE & LANDSCAPE MANAGEMENT					2,450.00
LIFE INSURANCE COMPANY OF NORTH AMERICA					
Bill	01/02/2025	211527 123124	December 2024 Premium	470-030 . LIFE, ADD & LTD	1,924.29
Total LIFE INSURANCE COMPANY OF NORTH AMERICA					1,924.29
MARK PENECALE					
Bill	12/16/2024	REIMB-121224	PENNBCO 2024 Membership	416-200 . GENERAL EXPENSE	90.00
Total MARK PENECALE					90.00
MCLINC INC					
Bill	12/27/2024	24-625-FLS	Total Emergency Fund Contribution 2024	440-200 . GENERAL EXPENSE	100.00
Total MCLINC INC					100.00
MICHELLE HILL					
Bill	01/02/2025	12312024	December 2024 BHI Common Area Cleaning	402-200 . GENERAL EXPENSES	350.00
Total MICHELLE HILL					350.00
MUNICIPAL CAPITAL FINANCE					
Bill	12/26/2024	228825	Payment 26 of 35	400-230 . OFFICE EQUIP RENTAL	480.98
Total MUNICIPAL CAPITAL FINANCE					480.98
NET CARRIER TELECOM INC					
Bill	12/19/2024	925050	December 2024 Telecom Invoice	400-300 . COMMUNICATION	310.00
Bill	12/19/2024	925050	December 2024 Telecom Invoice	410-308 . COMMUNICATIONS	310.00
Bill	12/19/2024	925050	December 2024 Telecom Invoice	413-300 . COMMUNICATION EXPENSE	78.10
Bill	12/19/2024	925050	December 2024 Telecom Invoice	440-300 . COMMUNICATIONS	77.00
Total NET CARRIER TELECOM INC					775.10

GENERAL FUND

Bill Listing

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
OCCUPATIONAL HEALTH CNTR SW					
Bill	12/18/2024	517450043	Pre Employment Physical - S Coyne	430-200 . GENERAL EXPENSES	319.00
Total OCCUPATIONAL HEALTH CNTR SW					319.00
PA DEP					
Bill	12/19/2024	1393170	Tank IDs - 1233552 & 1233553	430-500 . VEHICLE EXPENSES	100.00
Total PA DEP					100.00
PA MUNICIPAL LEAGUE					
Bill	12/20/2024	INV-04245-P5G7Y8	2025 APMW Membership - Taylor	400-200 . GENERAL EXPENSE	200.00
Total PA MUNICIPAL LEAGUE					200.00
PECO					
Bill	12/16/2024	72000 121024	December 2024 BHI Ste 101 Electric Invoice	402-110 . UTILITY EXPENSES	54.91
Bill	12/17/2024	23000 121024	December 2024 Electric & Gas Charges BHI 2nd	402-110 . UTILITY EXPENSES	243.90
Bill	12/24/2024	30100 122024	December 2024 Invoice Basement BHI	402-110 . UTILITY EXPENSES	123.79
Bill	12/24/2024	30100 122024	December 2024 Invoice House Meter BHI	402-110 . UTILITY EXPENSES	84.43
Bill	12/24/2024	30100 122024	December 2024 WISS Storage	402-110 . UTILITY EXPENSES	41.56
Bill	12/24/2024	30100 122024	December 2024 1510 Paper Mill	402-110 . UTILITY EXPENSES	2,529.01
Bill	12/24/2024	30100 122024	December 2024 Invoice Pistol Range	402-110 . UTILITY EXPENSES	164.93
Bill	12/24/2024	30100 122024	December 2024 Invoice Stenton & WISS Pump	402-110 . UTILITY EXPENSES	38.08
Bill	12/24/2024	30100 122024	December 2024 Invoice 1600 Paper Mill	402-110 . UTILITY EXPENSES	1,968.58
Bill	12/24/2024	30100 122024	December 2024 Invoice Mermaid Lane	451-420 . MAINT & REPAIR	43.86
Bill	12/24/2024	30100 122024	December 2024 Invoice Cisco Park	451-420 . MAINT & REPAIR	60.26
Bill	12/24/2024	30100 122024	December 2024 Invoice Veterans Park	451-420 . MAINT & REPAIR	38.17
Bill	12/24/2024	30100 122024	December 2024 Invoice Clement & Allison	451-420 . MAINT & REPAIR	150.46
Bill	12/24/2024	30100 122024	December 2024 Invoice Parking Light Walnut	451-420 . MAINT & REPAIR	40.73
Bill	12/24/2024	30100 122024	December 2024 Invoice 1200 Willow Grove	451-425. REC HALL	485.54
Bill	12/24/2024	30100 122024	December 2024 Invoice 1200 Willow Grove Hall	451-425. REC HALL	53.60
Bill	12/24/2024	30100 122024	December 2024 Invoice 1200 Willow Grove Rec	451-425. REC HALL	34.44
Bill	12/24/2024	30100 122024	December 2024 Invoice Library	440-110 . UTILITY EXPENSES	2,791.29
Total PECO					8,947.54
PECO (L)					
Bill	12/19/2024	82222 121424	Old acct ending 32022	434-010 . STREET LIGHTING	41.33
Total PECO (L)					41.33

**GENERAL FUND
Bill Listing**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
PENN TURF CO					
Bill	12/19/2024	209174	Black Horse Inn	402-400 . MAINTENANCE REPAIRS	91.00
Bill	12/19/2024	212548	1510 Paper Mill Rd - Admin/PD/Public Works	402-200 . GENERAL EXPENSES	752.00
Bill	12/19/2024	209563	Fall Aeration and Overseed various portions of n	402-200 . GENERAL EXPENSES	5,340.50
Bill	12/26/2024	212616	Laurel Beech Park - Aeration and Dormant Seec	451-420 . MAINT & REPAIR	3,440.00
Bill	12/30/2024	209966	Cisco Park Fertilizer and Seed	451-420 . MAINT & REPAIR	985.00
Bill	12/30/2024	209990	Veteran's Park - Fertilizer and Seeding	451-420 . MAINT & REPAIR	488.00
Total PENN TURF CO					11,096.50
PILOT THOMAS LOGISTICS LLC					
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	400-500 . VEHICLE EXPENSES	258.75
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	410-500 . VEHICLE EXPENSE	3,299.02
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	413-500 . AUTO	646.87
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	430-500 . VEHICLE EXPENSES	2,264.04
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	424-500 . VEHICLE EXPENSES	6,992.89
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	413-500 . AUTO	1,149.52
Bill	12/24/2024	1092423-IN	December 20, 2024 Fuel Delivery 3,000 Gal Ga:	430-500 . VEHICLE EXPENSES	1,436.90
Total PILOT THOMAS LOGISTICS LLC					16,047.99
PITNEY BOWES INC.					
Bill	12/17/2024	1123-2142 120824	November 2024 Postage Machine Invoice	400-230 . OFFICE EQUIP RENTAL	22.26
Bill	12/27/2024	1155-2614 120524	Library Postage Meter	440-400 . MAIN. & REPAIRS	10.04
Total PITNEY BOWES INC.					32.30
PORTER AND CURTIS LLC					
Bill	12/16/2024	465066	2025 SWIF Broker Fee	471-100 . WKRS COMPENSATION	1,000.00
Total PORTER AND CURTIS LLC					1,000.00
REPUBLIC SERVICES, INC					
Bill	12/19/2024	4586-000064484	153.01 Tons November 2024 Recycling	424-290 . RECYCLING EXPENSES	1,461.59
Total REPUBLIC SERVICES, INC					1,461.59
RITTENHOUSE LUMBER CO					
Bill	12/19/2024	62314	Sheets of plywood/expoxy	402-400 . MAINTENANCE REPAIRS	316.47
Bill	12/19/2024	62338	Plastic Corner/Bead	402-400 . MAINTENANCE REPAIRS	86.80
Bill	12/19/2024	62329	Azek	402-400 . MAINTENANCE REPAIRS	234.79
Bill	12/19/2024	62317	Lumber	402-400 . MAINTENANCE REPAIRS	17.99
Total RITTENHOUSE LUMBER CO					656.05

**GENERAL FUND
Bill Listing**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
SEEDLING AND SAGE					
Bill	12/20/2024	E05950	2024 Awards Dinner	400-200 . GENERAL EXPENSE	3,750.28
Total SEEDLING AND SAGE					3,750.28
STANLEY'S OF ORELAND					
Bill	12/16/2024	A541718	Hose Washer	402-400 . MAINTENANCE REPAIRS	13.48
Bill	12/16/2024	A542706	Electrical Box/Flip Cover	430-400 . MAIN. & REPAIRS	32.81
Bill	12/17/2024	A542609	Broom/Scoop	410-500 . VEHICLE EXPENSE	53.08
Bill	12/20/2024	A543007	Fastners	430-100 . MAT & SUPPLIES	0.68
Bill	01/02/2025	A544878	Thermostat	451-425. REC HALL	58.49
Total STANLEY'S OF ORELAND					158.54
STAPLES BUS					
Bill	01/03/2025	7003474953	Order #7647605823	400-100 . MATERIALS&SUPPLIES	355.44
Bill	01/03/2025	7003474953	Order #7646973325	440-100 . OFFICE SUPPLIES	80.75
Bill	01/03/2025	7003474953	Order #7646778641	440-100 . OFFICE SUPPLIES	224.51
Total STAPLES BUS					660.70
TERRYBERRY					
Bill	12/20/2024	S28104	2 Service Pins	400-200 . GENERAL EXPENSE	398.53
Total TERRYBERRY					398.53
THE PHILADELPHIA INQUIRER					
Bill	01/02/2025	455150 122124	5 week subscription pay through 01/18/2025	440-150 . BOOKS AND MATERIALS	130.50
Total THE PHILADELPHIA INQUIRER					130.50
TIMONEY KNOX LLP					
Bill	12/19/2024	184361	General ZHB Legal Services	416-200 . GENERAL EXPENSE	255.00
Total TIMONEY KNOX LLP					255.00
TRAISSR LLC					
Bill	12/16/2024	3130	Monthly Subscription - November	416-200 . GENERAL EXPENSE	450.00
Bill	12/16/2024	3130	Monthly Subscription - November	451-200 . GENERAL EXPENSES	450.00
Bill	12/16/2024	3130	Monthly Subscription - November	430-200 . GENERAL EXPENSES	450.00
Bill	12/16/2024	3130	Monthly Subscription - November	400-500 . VEHICLE EXPENSES	27.00
Bill	12/16/2024	3130	Monthly Subscription - November	410-500 . VEHICLE EXPENSE	126.00
Bill	12/16/2024	3130	Monthly Subscription - November	424-500 . VEHICLE EXPENSES	139.00
Bill	12/16/2024	3130	Monthly Subscription - November	430-500 . VEHICLE EXPENSES	158.00
Total TRAISSR LLC					1,800.00

**GENERAL FUND
Bill Listing**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
TRUCK PRO					
Bill	01/03/2025	194-0112708	Filter	424-500 . VEHICLE EXPENSES	54.68
Bill	01/03/2025	194-0112626	Air Filters	424-500 . VEHICLE EXPENSES	191.34
Total TRUCK PRO					246.02
UNITED INSPECTION AGENCY INC					
Bill	12/31/2024	160377	Electrical Inspections & PR through 12/24/2024	416-400 . ELECTRICAL INSPECTION	2,525.00
Total UNITED INSPECTION AGENCY INC					2,525.00
UNITED RENTALS					
Bill	12/19/2024	242010225-001	Wedge Blade	430-100 . MAT & SUPPLIES	99.20
Total UNITED RENTALS					99.20
US MUNICIPAL SUPPLY					
Bill	12/16/2024	6225958	Street Sign	402-400 . MAINTENANCE REPAIRS	50.04
Total US MUNICIPAL SUPPLY					50.04
VAULT WORKFORCE SCREENING					
Bill	12/24/2024	FL00651380	DOT Urine Drug Screen	430-200 . GENERAL EXPENSES	43.88
Total VAULT WORKFORCE SCREENING					43.88
VECCHIONE FLEET SERVICES					
Bill	01/03/2025	75344	Flat Fix/Scrap Tire	430-500 . VEHICLE EXPENSES	70.75
Total VECCHIONE FLEET SERVICES					70.75
VERIZON					
Bill	12/20/2024	000129 121324	November 2024 Fios Service 1510 Papermill	400-300 . COMMUNICATION	109.50
Bill	12/20/2024	000129 121324	November 2024 Fios Service 1510 Papermill	410-300 . COMMUNICATIONS COFP	109.50
Bill	12/20/2024	000162 121224	December 2024 Rec Center Fios	451-425. REC HALL	154.99
Total VERIZON					373.99
W.B. MASON CO INC					
Bill	12/19/2024	250835501	Employee Attendance Record	402-100 . MATERIAL & SUPPLIES	17.08
Bill	12/19/2024	251111179	North Flex Gloves	424-100 . MAT & SUPPLIES	239.76
Bill	12/19/2024	251030883	Labies	402-100 . MATERIAL & SUPPLIES	43.39
Bill	12/19/2024	251055601	Gloves	424-100 . MAT & SUPPLIES	95.96
Total W.B. MASON CO INC					396.19

GENERAL FUND

Bill Listing

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
WALTER & LESLIE HACK					
Bill	12/31/2024	TAX REFUND	2024 Tax Refund - Swimming Pool Filled In	300-010 . R.E.TAXES CURRENT YR.	11.70
Bill	12/31/2024	TAX REFUND	2024 Tax Refund - Swimming Pool Filled In	300-011 . CURRENT YR. DISCOUNT	-0.23
					<u>11.47</u>
Total WALTER & LESLIE HACK					
WISLER PEARLSTINE LLC					
Bill	12/17/2024	362607	Legal Services November 2024 - BHI Lease - K	400-291 . LEGAL EXPENSES	180.00
Bill	12/17/2024	362608	Legal Services November 2024 - Right to Know	400-291 . LEGAL EXPENSES	665.00
Bill	12/17/2024	362612	Legal Services November 2024 - DCNR Grant F	400-291 . LEGAL EXPENSES	89.00
Bill	12/17/2024	362614	Legal Services November 2024 - RTK 8801 Stei	400-291 . LEGAL EXPENSES	414.00
Bill	12/17/2024	362615	Legal Services November 2024 - Little League/L	400-291 . LEGAL EXPENSES	1,926.00
Bill	12/17/2024	362618	Legal Services November 2024 - PW McGlade	(400-291 . LEGAL EXPENSES	90.00
Bill	12/17/2024	362609	Legal Services November 2024 - 5 Star Venture	400-292 . LEGAL REVIEW SERVICES	1,098.00
Bill	12/17/2024	362610	Legal Services November 2024 - Towns at Penr	400-292 . LEGAL REVIEW SERVICES	1,386.00
Bill	12/17/2024	362611	Legal Services November 2024 - 1500-1506 Wil	400-292 . LEGAL REVIEW SERVICES	299.50
Bill	12/17/2024	362613	Legal Services November 2024 - SDST Middle	400-292 . LEGAL REVIEW SERVICES	54.00
Bill	12/17/2024	362616	Legal Services November 2024 - Wyndmoor Fir	400-292 . LEGAL REVIEW SERVICES	180.00
Bill	12/17/2024	362617	Legal Services November 2024 - Carolton Way	400-292 . LEGAL REVIEW SERVICES	222.50
Bill	12/17/2024	362619	Legal Services November 2024 - 1150 Mermaid	400-292 . LEGAL REVIEW SERVICES	450.00
Bill	01/02/2025	01022025	2025 Q1 Retainer	400-290 . LEGAL QUARTERLY FEES	8,500.00
					<u>15,554.00</u>
Total WISLER PEARLSTINE LLC					
Y-PERS INC					
Bill	12/17/2024	0202232-IN	Rain Gear	424-100 . MAT & SUPPLIES	156.93
Bill	12/17/2024	0202232-IN	Rain Gear	430-100 . MAT & SUPPLIES	156.94
					<u>313.87</u>
Total Y-PERS INC					
TOTAL					
					<u><u>328,164.44</u></u>

**SPR.TWP. CAPITAL RESERVE
BILL LISTING**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
BL COMPANIES INC					
Bill	12/16/2024	17L5438-70	Project #2016-33 - ACT 2 Closure	437-900 . BUDGET CARRYOVER	4,114.00
Total BL COMPANIES INC					4,114.00
Practical Energy Solutions					
Bill	12/24/2024	0280732	Prof. Service November 2024 DEP MORE Grant	437-900 . BUDGET CARRYOVER	500.00
Total Practical Energy Solutions					500.00
TOTAL					4,614.00

**SPR.TWP.HWY. AID FUND
BILL LISTING**

December 13, 2024 through January 3, 2025

Type	Date	Num	Memo	Account	Amount
Bill	12/24/2024	A543849	2 Pallets (98 Bags) of Salt	432-100 . MATERIALS&SUPPLIES	2,253.02
					<u>2,253.02</u>
Bill	01/02/2025	6226452	Street Signs	433-100 . MATERIALS&SUPPLIES	232.56
					232.56
					<u><u>2,485.58</u></u>
STANLEY'S OF ORELAND					
Total STANLEY'S OF ORELAND					
US MUNICIPAL SUPPLY					
Total US MUNICIPAL SUPPLY					
TOTAL					

**CHECK RECONCILIATION
(INCLUDING PRE-PAIDS) December 2024**

GENERAL FUND	\$427,432.72
CAPITAL RESERVE	\$157,145.52
HIGHWAY AID	\$40,266.95
RECYCLING	\$0.00
TOTAL CHECKS PAID	\$624,845.19

GENERAL FUND Check Reconciliation

December 12, 2024

Type	Date	Num	Name	Amount	Balance
Bill Pmt -Check	12/12/2024	35040	COMCAST	-168.05	-168.05
Bill Pmt -Check	12/12/2024	35041	PECO	-155.28	-323.33
Bill Pmt -Check	12/12/2024	35042	VERIZON	-219.00	-542.33
Bill Pmt -Check	12/12/2024	35043	COMCAST	-10.53	-552.86
Bill Pmt -Check	12/12/2024	35044	PECO	-49.66	-602.52
Bill Pmt -Check	12/12/2024	35045	PITNEY BOWES INC.	-126.00	-728.52
Bill Pmt -Check	12/12/2024	35046	21st CENTURY MEDIA	-984.49	-1,713.01
Bill Pmt -Check	12/12/2024	35047	ALL SEASONS LANDSCAPING	-156.05	-1,869.06
Bill Pmt -Check	12/12/2024	35048	ALLEN DOOR & SERVICE	-188.00	-2,057.06
Bill Pmt -Check	12/12/2024	35049	ALLIED LANDSCAPE SUPPLY	-68.00	-2,125.06
Bill Pmt -Check	12/12/2024	35050	AMAZON CAPITAL SERVICES	-1,822.87	-3,947.93
Bill Pmt -Check	12/12/2024	35051	AQUA PA	-1,882.44	-5,830.37
Bill Pmt -Check	12/12/2024	35052	BAKER & TAYLOR	-1,516.69	-7,347.06
Bill Pmt -Check	12/12/2024	35053	BUCKS CO WATER & SEWER	-356.50	-7,703.56
Bill Pmt -Check	12/12/2024	35054	CAMPBELL DURRANT	-2,299.69	-10,003.25
Bill Pmt -Check	12/12/2024	35055	CLARKE PRINTING	-781.20	-10,784.45
Bill Pmt -Check	12/12/2024	35056	COLLIFLOWER INC	-350.65	-11,135.10
Bill Pmt -Check	12/12/2024	35057	COLROM LLC	-6,156.00	-17,291.10
Bill Pmt -Check	12/12/2024	35058	COMCAST	-76.61	-17,367.71
Bill Pmt -Check	12/12/2024	35059	DAVID H LIGHTKEP	-43.16	-17,410.87
Bill Pmt -Check	12/12/2024	35060	DEL VAL INTL TRUCK	-4,648.04	-22,058.91
Bill Pmt -Check	12/12/2024	35061	DENNEY ELECTRIC SUPPLY	-103.95	-22,162.86
Bill Pmt -Check	12/12/2024	35062	DVHIT	-149,699.05	-171,861.91
Bill Pmt -Check	12/12/2024	35063	DWYER	-777.90	-172,639.81
Bill Pmt -Check	12/12/2024	35064	EAGLE POINT GUN/J MORRIS & SON	-8,114.87	-180,754.68
Bill Pmt -Check	12/12/2024	35065	EBSCO	-4,318.13	-185,072.81
Bill Pmt -Check	12/12/2024	35066	ELYSE/BERBEN INSIGNIA	-1,149.80	-186,222.61
Bill Pmt -Check	12/12/2024	35067	ERDENHEIM CIVIC ASSOC	-1,000.00	-187,222.61
Bill Pmt -Check	12/12/2024	35068	FLOURTOWN CAR WASH LLC	-304.00	-187,526.61
Bill Pmt -Check	12/12/2024	35069	FLOURTOWN SUNOCO	-395.00	-187,921.61
Bill Pmt -Check	12/12/2024	35070	FMP	-2,161.43	-190,083.04
Bill Pmt -Check	12/12/2024	35071	GALE/CENGAGE	-530.06	-190,613.10
Bill Pmt -Check	12/12/2024	35072	GENERAL CODE PUBLISHERS	-1,195.00	-191,808.10
Bill Pmt -Check	12/12/2024	35073	GEORGE ALLEN PORTABLE TOILETS	-1,060.95	-192,869.05
Bill Pmt -Check	12/12/2024	35074	GRANITE TELECOMMUNICATIONS	-567.68	-193,436.73
Bill Pmt -Check	12/12/2024	35075	HOME DEPOT	-201.76	-193,638.49
Bill Pmt -Check	12/12/2024	35076	IMSA	-270.00	-193,908.49
Bill Pmt -Check	12/12/2024	35077	INTERSTATE BATTERY	-528.27	-194,436.76
Bill Pmt -Check	12/12/2024	35078	JENNIFER SCHELTER	-3,217.50	-197,654.26
Bill Pmt -Check	12/12/2024	35079	JOHN F WALL REFRIGERATION, INC.	-372.00	-198,026.26
Bill Pmt -Check	12/12/2024	35080	JOHN KENNEDY DEALERSHIPS	-2,213.86	-200,240.12
Bill Pmt -Check	12/12/2024	35081	Jump Start Stax, LLC	-2,565.00	-202,805.12

GENERAL FUND Check Reconciliation

December 12, 2024

Bill Pmt -Check	12/12/2024	35082	KERRY BOCCELLA	-2,208.84	-205,013.96
Bill Pmt -Check	12/12/2024	35083	KEYSTONE DIGITAL IMAGING	-640.87	-205,654.83
Bill Pmt -Check	12/12/2024	35084	KEYSTONE MUNICIPAL SERVICES INC	-8,525.50	-214,180.33
Bill Pmt -Check	12/12/2024	35085	LAND MOBILE CORP	-338.88	-214,519.21
Bill Pmt -Check	12/12/2024	35086	LESLIE PURPLE DESIGN	-350.00	-214,869.21
Bill Pmt -Check	12/12/2024	35087	LIBERTY TREE & LANDSCAPE MANAGEMENT	-2,450.00	-217,319.21
Bill Pmt -Check	12/12/2024	35088	MCDONALD UNIFORMS	-977.06	-218,296.27
Bill Pmt -Check	12/12/2024	35089	MCLINC INC	-2,446.08	-220,742.35
Bill Pmt -Check	12/12/2024	35090	MICHELLE HILL	-280.00	-221,022.35
Bill Pmt -Check	12/12/2024	35091	MIDWEST TAPE	-26.99	-221,049.34
Bill Pmt -Check	12/12/2024	35092	MUNICIPAL CAPITAL FINANCE	-480.98	-221,530.32
Bill Pmt -Check	12/12/2024	35093	NALCO WATER	-1,334.78	-222,865.10
Bill Pmt -Check	12/12/2024	35094	NAPA AUTO PARTS	-179.97	-223,045.07
Bill Pmt -Check	12/12/2024	35095	NET CARRIER TELECOM INC	-792.96	-223,838.03
Bill Pmt -Check	12/12/2024	35096	ONE ELEVEN PROPERTY SRVS INC	-19,200.00	-243,038.03
Bill Pmt -Check	12/12/2024	35097	PA LIBRARY ASSOCIATION	-105.00	-243,143.03
Bill Pmt -Check	12/12/2024	35098	PA ONE CALL SYSTEM	-179.88	-243,322.91
Bill Pmt -Check	12/12/2024	35099	PA RECREATION & PARK SOCIETY	-140.00	-243,462.91
Bill Pmt -Check	12/12/2024	35100	PAUL SCHMIDT	-2,182.50	-245,645.41
Bill Pmt -Check	12/12/2024	35101	PECO	-7,238.77	-252,884.18
Bill Pmt -Check	12/12/2024	35102	PECO (L)	-39.44	-252,923.62
Bill Pmt -Check	12/12/2024	35103	PECO SL	-10,162.28	-263,085.90
Bill Pmt -Check	12/12/2024	35104	PELRAS	-450.00	-263,535.90
Bill Pmt -Check	12/12/2024	35105	PENN TURF CO	-6,041.00	-269,576.90
Bill Pmt -Check	12/12/2024	35106	PILOT THOMAS LOGISTICS LLC	-9,055.70	-278,632.60
Bill Pmt -Check	12/12/2024	35107	Pitney Bowes Bank, Inc. Reserve Account	-1,000.00	-279,632.60
Bill Pmt -Check	12/12/2024	35108	PITNEY BOWES INC.	-16.01	-279,648.61
Bill Pmt -Check	12/12/2024	35109	PRIMEX GARDEN CENTER	-122.98	-279,771.59
Bill Pmt -Check	12/12/2024	35110	PSATC	-4,243.43	-284,015.02
Bill Pmt -Check	12/12/2024	35111	RELIABLE HIGH PERFORMANCE	-2,373.56	-286,388.58
Bill Pmt -Check	12/12/2024	35112	REPUBLIC SERVICES, INC	-1,038.86	-287,427.44
Bill Pmt -Check	12/12/2024	35113	REORLD WASTE LLC	-58,339.92	-345,767.36
Bill Pmt -Check	12/12/2024	35114	RITTENHOUSE LUMBER CO	-65.75	-345,833.11
Bill Pmt -Check	12/12/2024	35115	RUCH EXCAVATION INC	-450.00	-346,283.11
Bill Pmt -Check	12/12/2024	35116	SCOTT'S STUMP GRINDING LLC	-1,400.00	-347,683.11
Bill Pmt -Check	12/12/2024	35117	SEAN BADOLATO	-220.88	-347,903.99
Bill Pmt -Check	12/12/2024	35118	SIGNAL CONTROL PRODUCTS INC	-2,804.00	-350,707.99
Bill Pmt -Check	12/12/2024	35119	SIRCHIE FINGERPRINT LABS	-1,162.83	-351,870.82
Bill Pmt -Check	12/12/2024	35120	SPORTS SPECIALTIES	-484.00	-352,354.82
Bill Pmt -Check	12/12/2024	35121	STANLEY'S OF ORELAND	-309.65	-352,664.47
Bill Pmt -Check	12/12/2024	35122	STAPLES BUS	-1,183.70	-353,848.17
Bill Pmt -Check	12/12/2024	35123	STATE WORKERS' INSURANCE FUND	-43,813.00	-397,661.17
Bill Pmt -Check	12/12/2024	35124	STEPHENSON EQUIPMENT INC	-944.23	-398,605.40
Bill Pmt -Check	12/12/2024	35125	TD CARD SERVICES	-1,894.99	-400,500.39

GENERAL FUND
Check Reconciliation

December 12, 2024

Bill Pmt -Check	12/12/2024	35126	TESSCO TECHNOLOGIES INC	-104.70	-400,605.09
Bill Pmt -Check	12/12/2024	35127	TIMONEY KNOX LLP	-375.00	-400,980.09
Bill Pmt -Check	12/12/2024	35128	Todd H & Michelle M Landau	-193.91	-401,174.00
Bill Pmt -Check	12/12/2024	35129	TOWNSHIP PEST CONTROL CO.	-800.00	-401,974.00
Bill Pmt -Check	12/12/2024	35130	TRAISSR LLC	-1,800.00	-403,774.00
Bill Pmt -Check	12/12/2024	35131	TRI-STATE TAX BUREAU	-711.62	-404,485.62
Bill Pmt -Check	12/12/2024	35132	TRUCK PRO	-1,738.23	-406,223.85
Bill Pmt -Check	12/12/2024	35133	UNIFIRST CORPORATION	-480.32	-406,704.17
Bill Pmt -Check	12/12/2024	35134	UNITED INSPECTION AGENCY INC	-8,075.00	-414,779.17
Bill Pmt -Check	12/12/2024	35135	UNITED RENTALS	-296.01	-415,075.18
Bill Pmt -Check	12/12/2024	35136	VECCHIONE FLEET SERVICES	-2,451.04	-417,526.22
Bill Pmt -Check	12/12/2024	35137	VERIZON	-154.99	-417,681.21
Bill Pmt -Check	12/12/2024	35138	VERIZON WIRELESS	-1,471.49	-419,152.70
Bill Pmt -Check	12/12/2024	35139	W.B. MASON CO INC	-39.13	-419,191.83
Bill Pmt -Check	12/12/2024	35140	WOODROW AND ASSOCIATES INC	-4,677.60	-423,869.43
Bill Pmt -Check	12/12/2024	35141	WORTH & COMPANY INC	-1,700.00	-425,569.43
Bill Pmt -Check	12/12/2024	35142	ZORO TOOLS INC	-1,863.29	-427,432.72

**CAPITAL RESERVE
CHECK RECONCILIATION REPORT**

December 12, 2024

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Amount</u>	<u>Balance</u>
Bill Pmt -Check	12/12/2024	3396	ACTION TARGET	-485.40	-485.40
Bill Pmt -Check	12/12/2024	3397	BILLOWS ELECTRIC SUPPLY	-294.67	-780.07
Bill Pmt -Check	12/12/2024	3398	BOB JOHNSHON'S COMPUTER STUFF	-1,795.70	-2,575.77
Bill Pmt -Check	12/12/2024	3399	EAGLE POINT GUN/ TJ MORRIS & SONS	-857.48	-3,433.25
Bill Pmt -Check	12/12/2024	3400	GL SAYRE INC.	-130,593.00	-134,026.25
Bill Pmt -Check	12/12/2024	3401	HOME DEPOT	-1,505.00	-135,531.25
Bill Pmt -Check	12/12/2024	3402	IT Savvy	-889.19	-136,420.44
Bill Pmt -Check	12/12/2024	3403	MARITA AND REGINA FRAIN	-9,000.00	-145,420.44
Bill Pmt -Check	12/12/2024	3404	PAUL ZIEGLER	-9,000.00	-154,420.44
Bill Pmt -Check	12/12/2024	3405	PHOENIX GEOENVIRONMENTAL LLC	-800.00	-155,220.44
Bill Pmt -Check	12/12/2024	3406	WITMER PUBLIC SAFETY GROUP	-825.08	-156,045.52
Bill Pmt -Check	12/12/2024	3407	WORTH & COMPANY INC	-1,100.00	-157,145.52

**HIGHWAY AID FUND
CHECK RECONCILIATION REPORT**

December 12, 2024

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Amount</u>	<u>Balance</u>
Bill Pmt -Check	12/12/2024	1382	ARMOUR & SONS ELECTRIC INC	-11,992.99	-11,992.99
Bill Pmt -Check	12/12/2024	1383	GUIDEMARK, Inc.	-1,950.00	-13,942.99
Bill Pmt -Check	12/12/2024	1384	PECO ENERGY	-400.97	-14,343.96
Bill Pmt -Check	12/12/2024	1385	RIVERSIDE CONSTRUCTION MATERIALS	-24,893.53	-39,237.49
Bill Pmt -Check	12/12/2024	1386	US MUNICIPAL SUPPLY	-1,029.46	-40,266.95



The Township of Springfield

MONTGOMERY COUNTY, PENNSYLVANIA

Township Bldg., 1510 Paper Mill Rd., Wyndmoor, PA 19038

website: www.SpringfieldMontco.org Phone: 215-836-7600

Fax: 215-836-7180

COMMISSIONERS

James M. Lee
President

Susanna O. Ratsavong
Vice President

Peter D. Wilson
Jonathan C. Cobb
Brendan May
Elizabeth McNamara
Edward H. Morris, III

OFFICERS

A. Michael Taylor
Secretary-Manager

James J. Garrily
Solicitor

Joelle Kleinman
Treasurer / Tax Collector

Timothy P. Woodrow, PE
Engineer

Notice of Public Hearing Cancellation

The Springfield Township Zoning Hearing Board meeting scheduled for Monday, January 27, 2025, at 7:00 p.m. has been cancelled as there are no pending applications to be presented or decisions to be rendered.

The next regularly scheduled meeting of the Zoning Hearing Board will be held on Monday, February 24, 2025, at 7:00 p.m. at the Springfield Township Building, 1510 Paper Mill Road, Wyndmoor, PA 19038.

Mark A. Penecale,
Director of Planning & Zoning
Springfield Township

Attach Exhibit D & E Indoor Facility Agreement

Appendix A: Bysher Field

(Yellow lines indicate Little League property boundaries. Blue lines indicate Township property boundaries.)



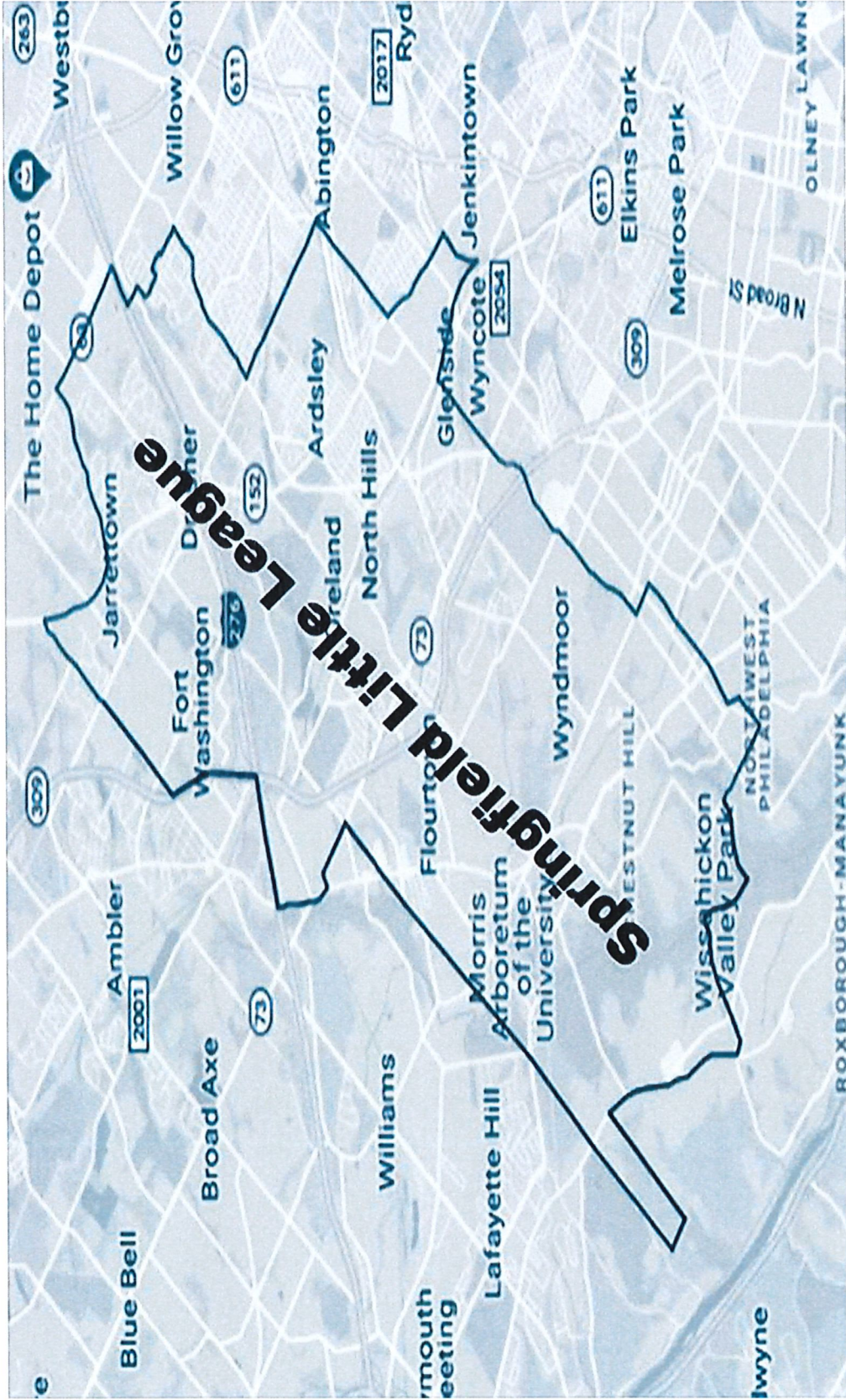
Attach Exhibit D & E Indoor Facility Agreement

Appendix B: Marlow Field

(Yellow lines indicate Little League property boundaries. Blue lines indicate Township property boundaries.)

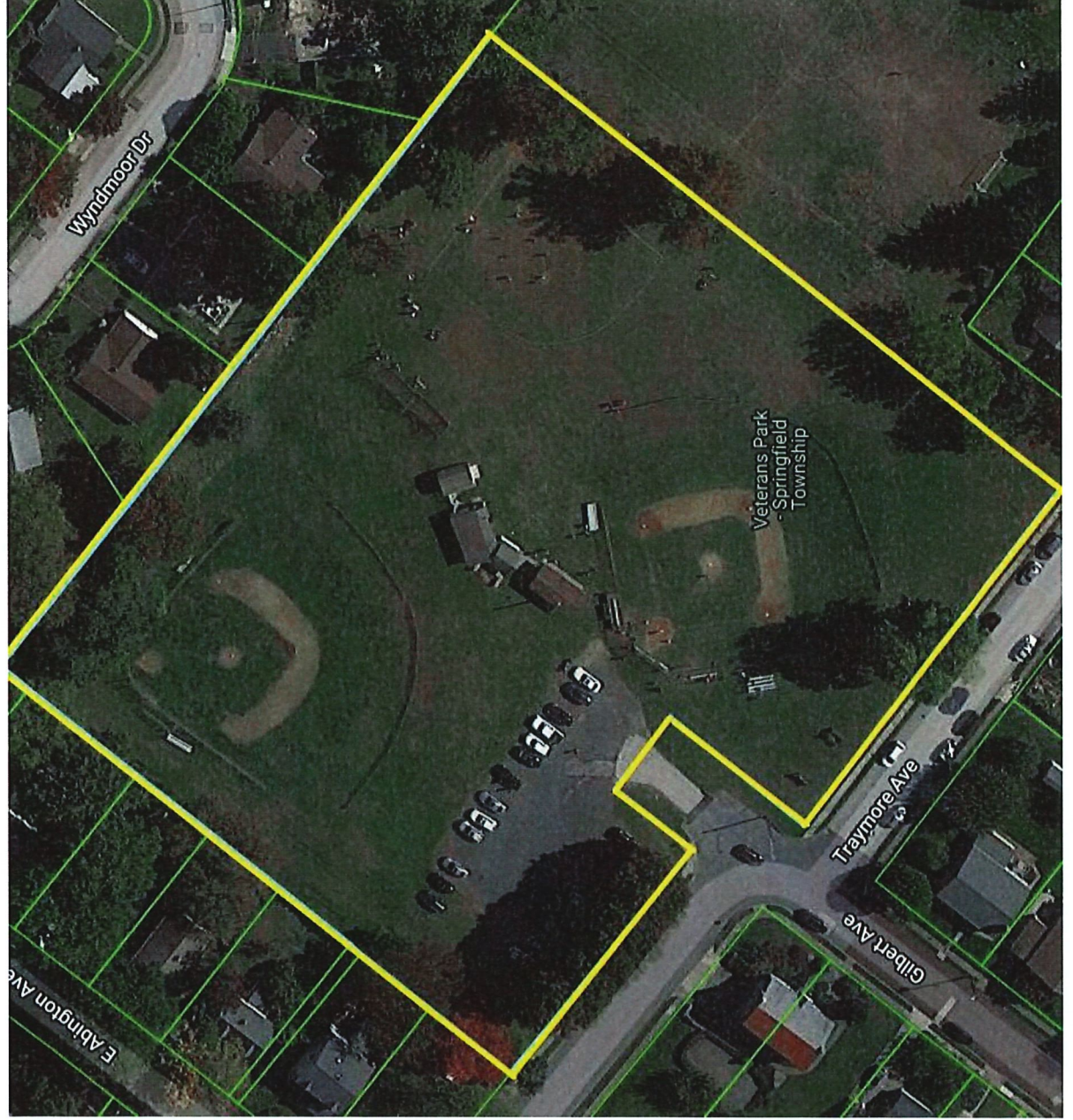


Appendix C: Springfield Little League Baseball Boundaries (as of 11-7-2024)

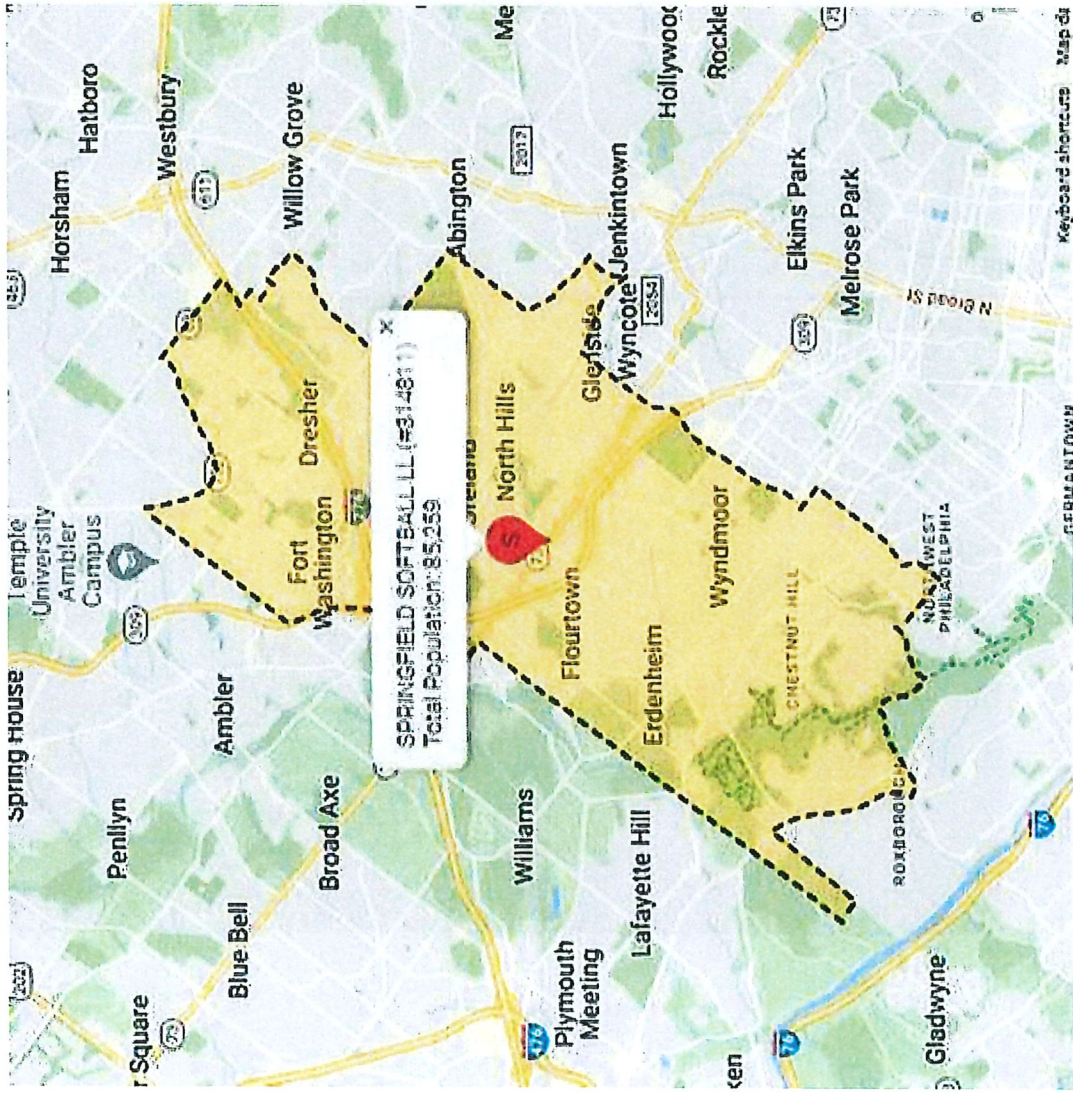


Appendix A: Veterans Field

(Yellow lines indicate Little League property boundaries. Blue lines indicate Township property boundaries.)



Appendix B: Springfield Little League Softball Boundaries (as of 1-1-2022)



**RECYCLING REPORT
STATISTICAL DATA
FOR THE MONTH OF DECEMBER 2024**

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>2024 BUDGET</u>
Materials Collected (tons)			
Single Stream Recyclables	176.8	1,935.4	1,996.8
Householder Participation			
No. of Curb Stops	22,854	269,207	260,784
Percent of Total (7,200)	79.4	72.2	70.0
Avg. Lbs. per Curb Stop	15.5	14.4	15.3
Sales Value of Recyclables (net)			
Single Stream Recyclables (\$9.55)*	(1,688.44)	(27,458.34)	(123,901.44)
Disposal Savings/Cost Avoidance			
COVANTA Tipping Fee @ \$79.00	13,967.20	152,896.60	157,747.20
State Performance Grant			
Prorated Annual Award	2,023.33	24,279.96	24,280.00
Grand Total Sales/Savings	14,302.09	149,718.22	58,125.76
Cost of Collection (prorated)			
Labor and Overhead	(26,854.33)	(322,251.96)	(322,252.00)
Equipment Cost	(4,437.50)	(53,250.00)	(53,250.00)
General Expense/Recycling Center	(83.33)	(999.96)	(1,000.00)
Total Cost	(31,375.16)	(376,501.92)	(376,502.00)
Net Income and Saving	(17,073.07)	(226,783.70)	(318,376.24)

* ESTIMATED; Sales value adjusts monthly

RENEWABLE ENERGY TRANSITION PLAN

SPRINGFIELD TOWNSHIP, MONTOMERY COUNTY

MUNICIPAL OPERATIONS

*Developed by the Springfield Township Environmental Advisory Commission,
As authorized by the Township Commissioners*

Springfield Township, Montgomery County, Pa.

Note: This final draft is for review by the Township Commissioners and public. Once approved by the Commissioners, it is intended this document will reside primarily in electronic form on the Township Website. Any formatting errors in this printed draft will be corrected in the final online version.

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How this Plan was Developed and Its Intended Use

This document provides background and guidance to those responsible for making and/or implementing decisions related to achieving Springfield Township's Clean Energy goals as outlined in the resolution approved by the board of commissioners in [January 2019](#). Principal stakeholders include the Board of Commissioners, relevant Municipal Departments, and the Environmental Advisory Commission (EAC).

Development of this plan was authorized by the Board of Commissioners. It was written by members of the EAC with assistance, cooperation and input from many in the Township with relevant professional experience. In developing the plan, the team used the U.S. Department of Energy's 2013 *Guide to Community Energy Strategic Planning* and the following guiding principles:

1. **Promote Financial and Energy Stewardship:** Prioritize strategies and actions that have the highest rate of return and/or fastest payback period, recognizing that some options require an upfront investment. Make decisions based on evidence and that reflect current scientific and health knowledge.
2. **Act with Immediacy:** Balance short-term ease of implementation with long-term potential for transformation and impact.
3. **Support Community Growth and Stability:** Implement actions which support Springfield Township's ability to attract and retain residents and businesses, now and in the future.
4. **Improve Public Health for All:** Strive to maximize the health benefits provided by the transition to a renewable energy economy. Consider the impact of decisions and actions on residents in all levels of income and recognize that burning fossil fuels has impact beyond the township.
5. **Include Stakeholders:** Continually obtain and integrate input from all stakeholders as the Plan is implemented and updated. Stakeholders include, but are not limited to: Board of Commissioners, Springfield Township Municipal Departments, Residents, Business Owners, Institutions, Employees, School District, the Springfield Township Environmental Advisory Commission, as well as the other Township Advisory Commissions.
6. **Coordinate with other governments and organizations:** Consult and collaborate with other communities and networks on approaches and aggregate planning strategies at the local, county, regional, state, and/or federal levels.

We thank the following people from the Township for their support and feedback: Commissioners Jim Lee, Brendan May, Peter Wilson, Susie Ratsavong, Jonathan Cobb, Ed Morris, Beth McNamara; Township Manager Mike Taylor, Public Works Director Ian Hammer; and Fleet Manager Gene Irvin. We thank Commissioner May specifically for his leadership as Commissioner Liaison to the EAC. We also thank Upper Dublin Township's Environmental Protection Advisory Board for sharing their Energy Transition plan. We also acknowledge the support provided by Bernadette Fox, Ron Celentano, Desiree Rammon, and Zach Davis (chair of Upper Merion Township EAC).

Environmental Advisory Commission:

Aaron Stemplewicz, chair
Martin Ryan, vice-chair
Stephen Heverin, secretary
Joy Bergey, Pat Hynes, Gail Farmer, Alex Waldman; associate members Ben Schimineck and Patrick Eddis; and student associate member Adam Thorp

Background and Goals

In Springfield Township and across the world, climate change is damaging human health and life, threatening food production, and increasing the cost of daily life in numerous ways. Precipitation in our area in recent years has been arriving in more intense downfalls and storms; gentle spring rains are becoming a thing of the past. The burning of fossil fuels, which leads to Greenhouse Gas (GHG) emissions, is the predominant contributor to climate disruption. We see the effects of climate change in Springfield Township with increasing stormwater and flooding problems, which threaten human safety and cost everyone - residents, business, and the township - more money. More intense and frequent severe storms are hitting very close to home, such as the tornado spawned by Hurricane Ida in September 2021 that damaged or destroyed many homes in Upper Dublin Township. Addressing climate change presents its own risks and challenges. To reach net zero carbon emissions by 2050 and avoid the most deleterious effects of climate change, the U.S., alongside the rest of the world, must electrify fossil fuel-burning infrastructure and switch electricity generation to 100% renewable energy sources. Reaching 100% renewable electricity generation requires investment in both new renewable infrastructure (solar, wind, etc.) and more efficient products that use less energy.

The elected officials and municipal staff of Springfield Township hold the public's trust for maintenance of a healthy, stable living environment, while also being responsible for wise stewardship of resources, financial and otherwise. In furtherance of this obligation, in 2019, the Board of Commissioners adopted the following renewable energy goals:

Springfield Township Renewable Energy Goals

1. Transition to 100% renewable electricity for all Township municipal operations by 2035
2. Transition to 100% renewable energy for all Township municipal transportation and heating by 2050

Additionally, through outreach and education to Springfield residents and businesses, the Commissioners and the EAC aspire to achieve the following goals:

3. 100% renewable electricity use by the wider community by 2035
4. 100% renewable energy use by the wider community for transportation and heating by 2050

Fortunately the Township has already begun taking action to reduce our contributions to climate change and saving money for our taxpayers. And while we recognize that it is not **currently** practical or even feasible to incorporate renewable technology into all aspects of Township Operations, such as heavy duty Public Works vehicles, we remain optimistic that pathways will exist for the Township to reach 100% renewable energy in operations by 2050, if not sooner. Springfield Township is already widely seen as a municipal leader on clean energy by other municipal staff, elected officials, and volunteers in the region. In furtherance of that mission and obligation, this Renewable Energy Transition Plan for Township Municipal Operations (“Plan”) outlines strategies and actions to continue towards achieving Goals 1 and 2 in a fiscally responsible manner and is organized into three focus areas.

Focus Area 1: Clean Transportation by 2050

Focus Area 2: 100% Renewable Energy in Buildings by 2035

Focus Area 3: Implement, Monitor and Share Progress

A subsequent Climate Community Action Plan is under development by the EAC to address Goal 3 and Goal 4.

Focus Area 1: Clean Transportation by 2050

This section of the Township’s Energy Transition Plan discusses and provides recommendations for transitioning the municipal fleet from fossil fuels to renewable energy, initially from the electric grid and then from Township-owned renewably generated electricity. An earlier version of the plan also included recommendations for reducing carbon emissions from community transportation sources by creating policies and programs that will create a more walkable and bikeable community and encourage public use of electric vehicles (EVs). These recommendations have been forwarded to the broader Township Planning Commission and the Parks and Recreation Advisory Committee for incorporation into future community planning strategies. (A copy of the earlier transportation plan can be found [here](#).)

The benefits of electric vehicles are wide-ranging and well-documented. Generally, an EV is propelled by one or more electric motors, using energy stored in rechargeable batteries. These vehicles are shown to have significantly lower fuel costs and total costs of ownership and maintenance compared with gasoline-powered vehicles. Importantly, they are one of

the most promising ways of reducing carbon emissions from the transportation sector, which is the largest contributor to U.S. greenhouse gas emissions.

Springfield Township's municipal fleet includes a variety of vehicles and equipment powered by internal combustion engines (ICEs) that use fossil fuels, such as police vehicles, light duty trucks, refuse vehicles and lawn mowers. This equipment is a significant contributor to the Township's Carbon footprint with 2019 emissions from these sources estimated to be 600 metric tons.

In 2021 the Township began taking steps to reduce emissions from the municipal fleet with the purchase of two hybrid police patrol vehicles, and has subsequently committed to replacing any vehicles being retired with hybrid vehicles or EVs. As of 2025, the Township has also started purchasing light duty electric trucks. In the case of police and administrative vehicles, at least two patrol vehicles are replaced on an annual basis, and certain retired patrol vehicles are then repurposed as administrative vehicles when appropriate. We anticipate that these hybrid vehicles, in addition to all vehicles and equipment utilized by Public Works, will be replaced as part of normal life-cycle management by all-electric vehicles well before 2050, to the extent the technology is available and replacement is practically and financially feasible. This constitutes a non-binding, staggered approach that can be altered as needed by the Township.

Through a letter dated 9/14/2023 from Township Manager Mike Taylor to EAC Chair Aaron Stemplewicz, the Township updated their commitment to include the replacement of any gasoline-powered maintenance equipment with comparable, commercial grade battery-powered equipment, to the extent such equipment is needed, comparable and readily available. A copy of that letter can be found [here](#).

Recommendations for Transitioning to a Clean Municipal Fleet

As the Township moves forward with electrifying its fleet there are several factors that must be considered, such as the best applications for EVs, ensuring adequate charging infrastructure, training fleet drivers and mechanics, and reporting progress. As such, we have grouped recommended actions into 3 key areas:

- A. Transition vehicles and equipment to renewable energy
- B. Build supporting infrastructure, including municipal charging stations
- C. Adopt best operating practices

AREA A: TRANSITION VEHICLES AND EQUIPMENT TO RENEWABLE ENERGY

The following steps provide a **path to achieving ZERO municipal fleet emissions** in Springfield Township on or before 2050. It is important to note that municipal vehicles not owned by the Township are not included in the emission reduction strategy. This includes emergency (fire/ambulance) vehicles as well as vehicles and equipment owned by the School District of Springfield Township.

a. **Replace police patrol vehicles as they are retired with hybrid vehicles.** Continue to use the retired police vehicles to replace Administrative vehicles, per the Township’s fleet management strategy when appropriate.

Timing: Started in 2021; ongoing

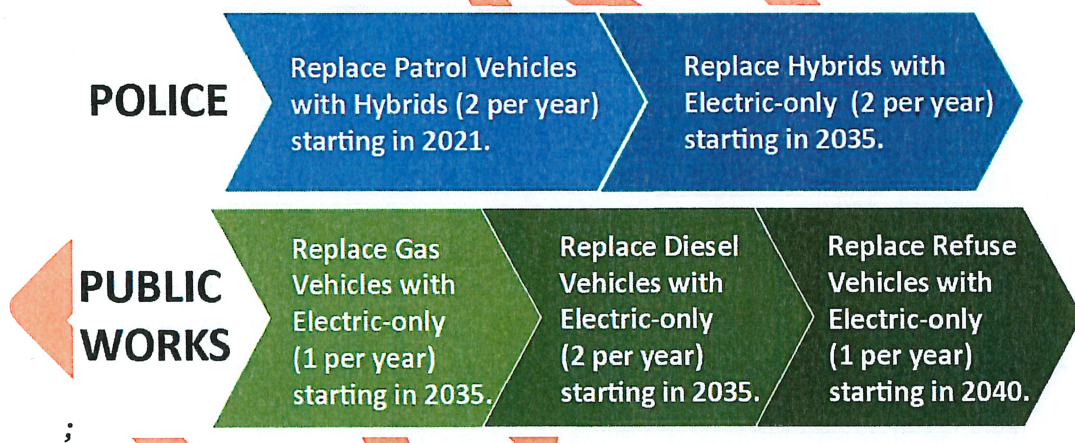
b. **Replace police patrol vehicles with electric-only* vehicles (EVs).**

Timing: Begin no Later than 2035 *Note: This date was chosen conservatively. With the rapid advancement in technology and the availability of grants we expect EV purchases may begin much sooner. (A light duty EV truck is expected to be deployed in 2025 for use in Police Investigation work)*

c. **Replace gasoline and diesel Public Works vehicles and equipment (i.e., pick-up style trucks, dump trucks, loaders, lawn mowers, and refuse vehicles) with electric-only* vehicles and/or equipment as they are retired.**

Timing: As viable electric vehicles and equipment are available

*Please note that the type of “clean” vehicle or equipment is not bound to all-electric or battery-electric energy sources, as advancing technology may offer additional options. The overarching goal of this transition plan is to eliminate emissions of GHGs from the burning of fossil fuels.



Electrification of the Springfield Township Municipal Fleet

This conservative, staggered approach allows for the integration and trickle-down of new technology as it becomes available and affordable. ***The most important aspect of this approach is to include research and review of alternative fuel vehicles and equipment in the Township’s procurement process.*** Sources of information on grants, EV technology, and municipal procurement that would help with the procurement process are widely available, including:

- [Climate Mayors Electric Vehicle Purchasing Collaborative](#)
- PADEP [Energy Programs Office](#)
- Pennsylvania Drive Electric program ([PAEV Roadmap](#))
- Environment America [Electric Vehicle Toolkit for Local Governments](#)

- Consultations with vehicle manufacturers and dealers, as well as governmental entities

A particularly useful resource is the [Electric Vehicle Resource Kit for Municipalities](#) prepared by the Delaware Valley Regional Planning Commission (DVRPC): this toolkit is targeted to municipal incorporation of EVs into municipal fleets in Pennsylvania and New Jersey.

GAS-POWERED SMALL ENGINE EQUIPMENT

While vehicles comprise the majority of fossil fuel use in Springfield, the Township also uses fossil fuel powered small engine equipment to maintain municipal properties, including lawn mowers, leaf blowers, and snow blowers. These small ICE engines contribute noise and disproportionately high levels of particularly dangerous air pollution ([EPA](#)) -- with estimates of an hour of lawn mowing releasing the same amount of pollution as 100 to 350 miles of car travel. As mentioned previously, in September of 2023, the Township also committed to replacing lawn care equipment that is being retired with electric models as they become available, meet all our needs and address our concerns. There are limitations on currently available electric equipment with respect to run time, cost, storage requirements and weight. For example, the newest electric battery-powered blowers weigh almost twice as much as the equipment currently in use, and the additional weight might cause soft-tissue back.

To further reduce emissions, steps should be taken to minimize the need for using this equipment. As an example, mowing can be reduced by converting areas of municipal lawns and parks not used for recreation to meadows.

AREA B: INSTALL MUNICIPAL CHARGING STATIONS

As the municipal fleet is electrified over time, the Township will need to invest in charging stations to match the growing demand. In planning for charging infrastructure, it is important to consider the amount of energy required, as well as the source of the electricity, as sustainability through use of electrified equipment and vehicles is only as good as the source of the supplied electricity. One potential path to ensuring net zero emissions is to incorporate fleet charging needs into plans to move municipal facilities to 100% renewable energy. The U.S. Department of Energy Alternative Fuels Data Center has a useful tool to determine how the source of electricity has an effect on the carbon footprint of electric vehicles (see https://afdc.energy.gov/vehicles/electric_emissions.html).

Municipal charging stations should be included in future Comprehensive Township Plans. These plans should address charging in two tiers:

- Fleet A are the SUVs and pickup trucks that are likely to be replaced with fully electric models in the next decade.
- Fleet B are the larger and heavier vehicles like dump trucks, sweepers, and refuse vehicles. Road-ready versions of these will roll out over the next decade or two. The power demands of these vehicles will be much greater than Fleet A vehicles.

Additionally, in anticipation of building out the Township’s vehicle charging infrastructure, policies that include safety, technical and zoning requirements for these stations should be adopted by year end 2026.

AREA C: ADOPT OPERATIONAL BEST PRACTICES

In addition to purchasing more efficient or electric vehicles, the Township should consider operational best practices that have been shown to further reduce carbon emissions. For example, it may be advisable for the Township to investigate the number of hours each vehicle spends idling to see whether there are opportunities to reduce this. For most automobiles, idling for more than ten seconds wastes more fuel than simply turning off and restarting. Also, many studies have shown that frequent restarting has little effect on the mechanics of an automobile: excessive idling can result in incomplete combustion and can damage engine components, including cylinders, spark plugs, and exhaust systems. Below are additional operational best practices that should be considered as the Township transitions to a clean municipal fleet:

- Set interim energy efficiency and fuel economy goals for police and administrative vehicles (e.g., 50 mpg by 2026, 100 mpg by 2028).
- Retain an EV integration company to accelerate economic, energy and emissions savings through planned fleet decarbonization.
- Explore innovative ways to reduce the total capital and operational costs of in-fleet charging stations, for example, through EVSE (Electric Vehicle Supply Equipment) sharing agreements for non-emergency vehicles with other public institutions and private businesses.
- Continue cooperation with other local municipalities on EV programs such as collaborating on EV community events and development of an EV charger adoption roadmap.
- Communicate regularly with the non-Township owned municipal services including the three fire companies (Flourtown, Wyndmoor, and Oreland), ambulance operators and the School District about their plans to electrify their fleets.
- Advance electrification of the municipal fleet through employee education.
 - Send Municipal fleet representative to National Drive Electric events
 - Raise awareness and acceptance of EVs by offering information, maintenance training and opportunities for test drives to fleet administrator
 - Promote driver behavior and/or incorporate technologies to reduce vehicle engine idling and other best practices
 - Lead by example by installing workplace chargers for employees.

Focus Area 2: 100% Renewable Energy (RE) in Buildings by 2035

This section of the Township’s Energy Transition Plan discusses and provides recommendations for transitioning all building operations (electricity and heat) to net zero, meaning that the buildings’ operations will not, on net, create any Greenhouse Gas (GHG) emissions that lead to climate change. For example, if the buildings have solar panels, but cannot generate sufficient power on a cloudy day to power the buildings, provisions must

ultimately be in place to purchase energy from renewable sources or use solar energy stored in batteries.

Note: The terms *net zero*, *100% Renewable Energy*, and *100% RE* are used interchangeably in this document.

Actions Taken as of 2024 to Reduce Carbon Emissions from Municipal Buildings and Operations

Since adopting the 2019 resolution to transition all municipal operations to renewable sources of energy the Township has implemented several programs to reduce carbon emissions including conducting a comprehensive energy audit of the buildings at the Municipal Campus on Paper Mill Road. All streetlights were replaced with new LED technology in 2017. Both of these actions have significantly lowered the Township's energy consumption - resulting in reduced carbon emissions as well as energy costs. You can find more information on these programs [Here](#).

Current Township Operations

The Township currently owns and operates several buildings and structures that are powered by electricity and heated by natural gas, including:

Three sizable buildings on the main campus at Paper Mill Road and Hawthorne Lane:

- Administration/police building
- Library
- Public Works building

Several other buildings and properties located throughout the Township including:

- Flourtown Country Club
- Black Horse Inn
- Recreation Center (on Willow Grove Avenue in Wyndmoor) that is planned to be rebuilt in 2025/2026)
- Various outbuildings and structures located at township parks and ballfields
- Three Firehouses (Oreland, Wyndmoor, and Flourtown), although these are not owned or operated by the Township.

The electricity to operate these facilities is currently purchased from PECO, and is primarily generated from natural gas and nuclear power, with only a small percent from renewable energy. Township buildings are currently heated by burning natural gas, which is not renewable and is also purchased from PECO.

Recommendations for Transitioning Municipal Facilities to RE

As the Township plans to transition municipal operations to RE sources there are several factors to be considered, such as cost, demonstrated effectiveness of reducing carbon, the age of existing equipment, reducing the amount of energy used, and the availability of new technologies. Given this, we have grouped our recommended actions into 4 key areas:

1. Transition Municipal Operations to Self-Generated Renewable Energy

There are currently 3 primary avenues municipalities can pursue to achieve net zero emissions (in order of impact highest to lowest):

1. Self-generate renewable energy
2. Purchase renewable energy (RE) from other sources
3. Purchase renewable energy credits (REC) from brokers to offset emissions

While installing self-generating RE equipment, such as solar panels and heat pumps, requires an initial outlay of capital, available grant funding and government subsidies can significantly reduce these costs, making self-generation both economically feasible and impactful. On the other hand, purchasing RE or RECs requires no capital outlay, however both have proven to be unreliable and ineffective means to achieving net zero due to minimal oversight and inconsistent practices amongst suppliers/brokers.

Recommendation: The EAC recommends directing the Township's energy expenditures towards transitioning operations to self-generated RE over the coming years. Specific recommendations for self-generating electricity and heat follow below.

Electricity:

Solar energy is the primary source for renewable electricity in our area. (n.b. While wind is another much-discussed source of RE, it is not feasible to generate it locally in our area.) The costs of installing solar equipment have decreased significantly, and have become even more affordable with the federal government offering 30% [Direct Pay rebates](#). The Commissioners' goal of getting to electricity that's 100% renewable by 2035 is entirely realistic with solar. In fact, it should be feasible and affordable to achieve this by 2030 if not earlier.

The Township should install enough solar panels to meet the demand for:

- Electricity, heating and air conditioning for all its buildings, parking lots, and streetlights, and
- The charging infrastructure necessary for a fully electrified township fleet. This can be built out over time to match the replacement of those vehicles with internal combustion engines (ICE's) with electric vehicles (EV's) or hybrids.

In the summer of 2024, the Township commissioned studies to determine the feasibility of a solar installation at the main campus. These studies looked at the amount of power that could be generated, the cost, and the pay-back period. The studies also looked at:

- Financing options, whether the township will buy the solar equipment outright or lease it from a third party who would own the panels (a Power Purchase Agreement)
- Whether to purchase batteries to store any excess power produced, to then be used at night or on cloudy days
- Whether the Admin/Police building and Public Works building roofs can safely accommodate the weight of solar panels.

The study reports can be found here:

Financial Feasibility

Structural Analysis

Heating:

Generally, two technologies are used in conjunction to replace natural gas furnaces and get to 100% RE for building heat: **heat pumps and geothermal systems**. As when considering solar, the first step is to hire a professional to conduct a feasibility study for the municipal buildings. This should consider factors such as the local climate, geology, available technology, energy consumption patterns, cost analysis, and potential environmental impacts.

Heat pumps use electricity to move heat from one location (e.g., outdoor air or ground) to another (the indoor building space). Unlike the conventional approach, heat pumps are very efficient and can virtually eliminate GHG emissions when combined with renewable energy production. Heat pumps have several constraints. They require space outdoors for heat exchangers, limiting their potential where outdoor space (e.g., rooftops) is constrained. And as external temperatures drop, they become less efficient. As a result, the full electrification of some buildings may require both heat pumps and a secondary system such as electric heating coils. This would avoid natural gas/fossil fuel back-ups. Note that heat pumps result in an increase in the demand for electricity, which needs to be planned for.

Alternatively, geothermal heating and cooling systems provide significant cost savings, eliminate emissions of GHG, couple easily with heat pumps, and work well in almost all climates, including southeast Pennsylvania. They require significant upfront installation costs, may result in landscape alterations, and can only be built where geotechnical engineering verifies the underlying soil infrastructure is adequate.

2. Create and Maintain an Inventory of HVAC Systems and Timeline for Replacement

Recommendation: By 6/30/2025, the Township staff should create and maintain an inventory of HVAC equipment in each building, its age, expected service life and transition timeline. Using this information, the staff should conduct life-cycle analyses on these systems and recommend to the Commissioners when they should be replaced with systems powered by electric, geothermal, or other renewable energy systems. This will provide a timeline for phasing out and replacing fossil fuel-based HVAC systems.

3. Conduct Regular Maintenance Procedures

To ensure equipment is properly maintained and running efficiently, the Township currently conducts regular preventative maintenance (PM) on Township owned HVAC equipment, as

well as controls in the Police/Administration, Library, & Public Works buildings. Volunteers on the Environmental Advisory Commission also monitor energy consumption in all three buildings monthly, and alert Public Works staff when problems are identified.

Recommendation: Transition responsibility for monthly monitoring from EAC volunteers to Township staff to ensure proper continuity and accountability.

4. **Construct New Buildings and Additions as Net Zero**

Recommendation: Any new Township buildings, or additions to existing Township buildings, must be designed and implemented as net zero. This must be made clear throughout the design and construction phases for any new building, stating this as a requirement in RFPs and all interactions with contract professionals in the design and build phases. In addition, all equipment must be “commissioned” to ensure they are installed and operating as specified prior to turning over operation to the township.

5) **Stay Current with Best Practices and Evolving Technology**

Recommendation: Best management practices for managing energy use efficiently in all buildings are continuously evolving. In parallel, renewable energy technology is evolving steadily, and prices are generally falling. These factors make it critical that the Township follow advances, and adhere to the latest building standards -- for both managing existing buildings and planning new buildings or additions. Responsibility for doing this should be developed by the Commissioners and Township staff, with input from the EAC.

Focus Area 3: Implement, Monitor, and Share Progress

The transition to renewable energy is not a ‘one and done’ task. As outlined in this plan, it will take years to implement the actions to successfully achieve Springfield Township’s goals. With such a long implementation timeline the risk of failure increases. While it is reasonable to expect that some necessary changes to the plan will be required over time, strong commitment and oversight from the Board of Commissioners, Township Staff, and the EAC will be required to ensure shifting priorities, changes in funding, new personnel, and implementation setbacks do not derail the plan. As such, the EAC recommends the Township take steps to ensure implementation of the plan remains on track, most importantly by putting roles in place to oversee the implementation, and establishing mechanisms for monitoring and reporting on progress towards our goals.

1. Designate Roles and Responsibilities to Coordinate Implementation

This Plan was created by Township volunteers on the EAC who relied heavily on input from Federal planning documents as well as strategic planning documents developed and approved by neighboring municipalities. The greatest lesson learned during this effort is that the transition to clean renewable energy cannot be achieved solely by volunteers. **To achieve a timely and successful transition, the responsibility must sit with those ultimately accountable for day-to-day operation of the respective functional areas.**

Therefore, the EAC recommends that the Township designate a staff member or hire a new staff member, to be the “Energy Manager,” an onsite expert responsible for planning and executing the energy transition. While the Energy Manager may have other job responsibilities, it should be expected that a **significant portion of their time** will be dedicated to oversight of the transition to clean energy. For example, other local Townships have assigned energy sustainability duties to the Assistant Township Manager or have dedicated staff responsible for sustainability and energy management.

An Energy Manager benefits the Township and municipal operations by:

- helping lower the Township’s energy costs and emissions by overseeing the timely and efficient implementation of plan actions
- maximizing funding sources from grants and low- or no-cost loans for achieving the goals
- making best possible decisions with respect to energy procurement and production
- avoiding duplication of efforts by coordination with staff
- improving the Township’s public image by communicating results of energy Plan efforts to residents;
- helping to realize cost savings by collaborating at the county and local levels

An Energy Manager will help ensure the Township remains thoroughly apprised of the rapidly expanding area of clean energy and will serve as the coordinator and motivator of staff efforts to realize the RE goals. Essential tasks will range from coordinating actions/implementation across departments, to learning about technological advances, to seeking funding through county, state, federal and private grants, to reporting on progress towards goals to the Commissioners and the Community.

2. Establish Metrics, Measure & Share Progress

Regular tracking and reporting on implementation progress and outcomes will help the Township determine what adjustments are required as well as provide transparency to taxpayers and residents. Additionally, demonstrating **cost savings and reduced emissions** could accelerate acceptance of the technology by township residents, and *should be shared with the Commissioners, Operating Departments, the various Advisory Boards, and the public on an annual basis through the newsletter and website, at a minimum.*

Some recommended metrics are shared below; however, it is important that the Energy Manager maintain overall responsibility for the development and maintenance of the metrics plan, including the rate at which each metric is met (factoring in changes to laws, costs/budget, and technology). For example, in December of 2024, the Director of Public works provided an update on hybrid/EV technology and the feasibility of incorporating into police, administrative and public works vehicles (found here*). This type of assessment should be conducted annually and used to update implementation and outcome goals for the next 1-3 years. [**Note, a copy of the feasibility report is expected to be available on the township website by 1/10 and a link will be inserted here*].

It should also be noted that while the Energy Manager is responsible for the Metrics plan, the respective Township Operating Departments should be responsible for measuring and

reporting progress in their areas. [Energy Star Portfolio Manager](#), is a tool that can help the Township and the Energy Manager track building- related metrics and compare the Township's progress to other local municipalities.

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Recommended Metrics

Fleet / Transportation		
Outcomes	CO2 Emissions (as measured by the Greenhouse Gas Protocol, ghgprotocol.org)	Total Annual Emissions
		CO2/Mile
	Cost	Total Annual Emissions
		\$\$/Mile
Energy Usage	Gas	Total Annual Gals MPG
	Diesel	Total Annual Gals MPG
	Electric	Total Annual KWh KWh/Mile
Energy Cost	Gas	\$/Gal Total \$\$
	Diesel	\$/Gal Total \$\$
	Electric	\$/KWh Total \$\$
Mileage	Police Vehicles Admin/Public Works Vehicles	Total Miles Driven
Fleet Conversion Progress	Police/Admin Vehicles Public Works Vehicles/Equip	% Gas / Diesel
		% Hybrid
		% Electric
Charging	Municipal Charging Capacity	Total Charging Capacity
		% of Fleet Supported by Municipal Charging Stations
		% of Charging capacity sourced from renewable energy
Land Maintenance	Acres of Mowed Twp Property	
	Acres of Unmowed Twp Meadows	

Building Operations		
Outcomes	CO2 Emissions (same note as above)	Total Annual Emissions
		CO2/SF
	Cost	Total Annual Emissions
		\$\$/Mile
Energy Usage	Gas	Total Annual CCF CCF/SF*
	Electric	Total Annual KWh KWH/SF*
Energy Cost	Gas	\$/CCF Total \$\$
	Electric	\$/KWh Total \$\$
Energy Source	Gas	% Self Generated
	Electric	%Purchased RE
General		
Grant Dollars	Grant dollars and free hours of technical assistance received	
Education	# of Employee / Resident Education Sessions	

GLOSSARY

Term	Definition
Carbon Emissions	Gases containing carbon that are released into the atmosphere when fossil fuels like coal, natural gas, and oil are extracted, refined, transported, and burned. Carbon dioxide (CO2) and methane are the primary types of carbon emissions generated and are “greenhouse gases” that absorb radiation and prevent heat from escaping our atmosphere.
Charging Infrastructure	One or more stations that recharge the batteries in electric and plug-in hybrid vehicles. Charging stations are also known as EVSEs.
Clean Energy	Energy sources such as solar, wind, hydropower, and nuclear that do not <u>directly</u> emit greenhouse gases, the type of pollution that is warming our planet. This term is interchangeable with renewable energy.

CO ₂	Carbon Dioxide	An atmospheric gas that is the largest contributor to climate change. There are natural sources of CO ₂ , however excess CO ₂ is created by the burning of fossil fuels
DEP,PADEP	Pennsylvania Department of Environmental Protection	The state analog of the Environmental Protection Agency (EPA). DEP enforces state regulations, as well as making grants available.
Direct Pay		The feature within the Inflation Reduction Act that allows non-taxpaying entities (like municipal governments) to be reimbursed by the federal government after installing qualifying equipment, e.g., solar panels.
Emissions		In the context of energy planning, emissions can be thought of as air pollution, but generally refer to CO ₂ emitted by creating energy
Energy conservation (EC) vs. energy efficiency (EE)		Energy conservation and energy efficiency are operational goals that use less energy to meet or exceed a need. An example of energy efficiency is replacing incandescent light bulbs with LEDs, while energy conservation seeks to make sure that the light is turned off when not needed. EE and EC should be considered the first "tool" in transitions to renewable energy.
Energy Manager		The entity within the township who optimizes the energy performance of the buildings and fleet. The Energy Manager tracks the performance of the electrical, mechanical, and building infrastructure, analyzing the optimum solutions to reduce energy consumption in a cost-effective approach. This role can be included in the role of Sustainability Manager.
EPA	Environmental Protection Agency	The federal agency responsible for enforcing environmental laws, as well as assisting local governments with tools, grants, and subsidies.
EV	Electric Vehicle	A vehicle powered only by battery
EVSE	Electric Vehicle Supply Equipment	Generally, an EV charging station. EVSE's include the electrical conductors, related equipment, software, and communications protocols that deliver energy efficiently and safely to the vehicle.
Geothermal energy		Energy in the form of heat that can be extracted from the earth and can be used as a renewable source of building heat. Some heat pumps utilize geothermal energy to heat and cool buildings.
GHG	Greenhouse Gas	Atmospheric gases that absorb radiation and prevent heat from escaping our atmosphere, primarily carbon dioxide (CO ₂) and methane
HEV	Hybrid Electric Vehicle	HEVs run on both an internal combustion engine and an electric motor that uses energy stored in a battery. Unlike most electric vehicles, however, the battery is charged HEV via regenerative braking.
ICE	Internal Combustion Engine	Vehicles that burn gasoline or diesel as their source of power

IRA Inflation Reduction Act	The Inflation Reduction Act of 2022 included significant financial incentives to promote renewable energy and energy efficiency.
Methane	An atmospheric gas that is a major contributor to climate change. There are natural sources of methane, however excess methane is created by the burning of fossil fuels
Net Zero	Net Zero means meeting energy needs without producing any carbon emissions. For buildings and vehicles, this means providing power from only renewable resources, including solar and geothermal.
PHEV Plug-in Hybrid Electric Vehicle	PHEVs run on both an internal combustion engine and an electric motor that uses energy stored in a battery. The electric battery is charged by plugging into an electric charging station.
RE Renewable Energy	Electricity, heat, or power generated by wind, solar, geothermal, or sustainable hydro
RECs Renewable Energy Credits	A renewable energy certificate, or REC (pronounced REK), represents the property rights to the environmental attributes of renewable electricity generation. A REC is issued when one megawatt-hour (MWh) of electricity is generated and delivered to the grid from a renewable resource.
SRECs Solar Renewable Energy Credits	A solar REC that is generated from solar power.

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