



**AGENDA**  
**UPPER PROVIDENCE BOARD OF SUPERVISORS**  
**MUNICIPAL CENTER – 1286 BLACK ROCK ROAD**  
**Monday, January 6, 2020 – 7:00 p.m.**

**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**MOTION TO APPROVE BOARD AGENDA**

*Per §2-2-5 (A) of the Township Administrative Code*

**PUBLIC COMMENT** *(The Board will hear from any interested resident or taxpayer who would like to comment on an item on or not on this evening's agenda. Respondents are asked to keep their comments to 3 minutes.)*

**CEREMONIES, ETC.**

Police Unit Citations

Tim Tieperman – presentation of 30-year service award with ICMA

**EXECUTIVE SESSION REPORT**

**APPROVAL OF BILL LIST:**

1. December 1, 2019 – December 31, 2019: \$1,304,197.19 **(Page 3)**

**APPROVAL OF MINUTES:**

2. December 2, 2019 Regular Meeting **(Page 24)**

**PUBLIC HEARING:** None

**OLD BUSINESS (ACTION/DISCUSSION ITEMS):**

**NEW BUSINESS (ACTION/DISCUSSION ITEMS):**

3. Consider adopting Resolution 2020-6 approving of the Pleasant Lane Sanitary Sewer Planning Module **(Page 33)**
4. Consider adoption of 2020 Emergency Operations Plan **(Page 120)**
5. Consider approving fire and EMS service contracts for 2020 **(Page 142)**

**MANAGER AND DEPARTMENT HEAD REPORTS**

**CONSULTANT REPORTS**

6. Engineering and capital improvement project updates

**SOLICITOR’S REPORT**

7. Process of abstaining from a vote by a Supervisor
8. Real Estate Tax Assessment Appeal – VEREIT BE Portfolio, LLC (Bob Evans Restaurant)

**SUPERVISORS COMMENTS**

**UPCOMING EVENTS**

9. Board of Supervisors meeting schedule:  
January 21, 2020 at 7:00 p.m.  
February 18, 2020 at 7:00 p.m.
10. Planning Commission meeting schedule:  
January 8, 2020 at 7:00 p.m.  
January 22, 2020 at 7:00 p.m.
11. Comprehensive Plan Subcommittee meeting schedule:  
January 15, 2020 at 7:00 p.m.
12. Municipal Authority meeting schedule:  
February 6, 2020 at 7:00 p.m.
13. Parks and Recreation Committee meeting schedule:  
January 15, 2020 at 6:00 p.m.

**ADJOURNMENT**



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**Visit Us Online:**

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**Board of Supervisors**

Laurie Higgins, Chair  
Helene Calci, Vice Chair  
Philip Barker  
John Pearson  
Albert Vagnozzi

**Township Manager/Secretary**

Timothy J. Tieperman

**Township Solicitor**

Joseph E. Bresnan, Esq.

January 2, 2020

To: Timothy J. Tieperman, Township Manager

From: Richard D. Livergood, Finance Director

RE: Bill List

I have attached a bill list and fund summary report totaling \$1304,197.19, for the period December 1<sup>st</sup> to December 31<sup>st</sup>, 2019. The list is a breakdown of the purchases with vendors, amounts to be paid and other pertinent information from seven of our funds.

Please let me know if you need anything else.



**TOWNSHIP OF UPPER PROVIDENCE  
DECEMBER 1ST TO DECEMBER 31ST BILL LIST**

Checking Account	Check Date	Vendor Name	Description	Amount	Department
CAPITAL EXP	12/3/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY CHARGES	90.00	VARIOUS
CAPITAL EXP	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	9,717.32	VARIOUS
CAPITAL EXP	12/4/2019	REBECCA FRETZ	MEMORIAL	522.05	ADMIN
CAPITAL EXP	12/18/2019	D'HUY ENGINEERING	CENTRAL EMERG SERVICES	5,418.81	ADMIN
CAPITAL EXP	12/18/2019	ELECTRI-TECH, INC.	MUNICIPAL CAMPUS IMPROVEMENTS	56,206.18	ADMIN
CAPITAL EXP	12/19/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	8,392.44	VARIOUS
CAPITAL EXP	12/27/2019	ALLAN A. MYERS, L.P.	ROADS PAVING PROJECT B	43,644.61	PW
CAPITAL EXP	12/30/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY INVOICES	576.75	VARIOUS
CAPITAL EXP	12/30/2019	MCMAHON ASSOCIATES, INC.	MONTHLY INVOICES	19,401.96	VARIOUS
			<b>CAPITAL EXP Total</b>	<b>143,970.12</b>	
CASH-LF	12/27/2019	LAND-TECH ENTERPRISES	SUMMIT DRIVE CULVERT REPLACE.	15,700.00	PW
CASH-LF	12/27/2019	RIVERSIDE CONSTRUCTION	ROAD SALT	9,554.34	PW
			<b>CASH-LF Total</b>	<b>25,254.34</b>	
ESCROW	12/3/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY CHARGES	1,105.50	ESCROW
ESCROW	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	12,893.38	ESCROW
ESCROW	12/6/2019	INTERNATIONAL MINISTRIES	REFUND ESCROW BALANCE	728.32	ESCROW
ESCROW	12/19/2019	GRACE PLANNING ASSOCIATES	MONTHLY INVOICES	550.00	ESCROW
ESCROW	12/19/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	2,986.78	ESCROW
ESCROW	12/30/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY INVOICES	3,549.00	ESCROW
ESCROW	12/30/2019	MCMAHON ASSOCIATES, INC.	MONTHLY INVOICES	11,005.10	ESCROW
ESCROW	12/30/2019	GRACE PLANNING ASSOCIATES	MONTHLY CHARGES	500.00	ESCROW
			<b>ESCROW Total</b>	<b>33,318.08</b>	

Checking Account	Check Date	Vendor Name	Description	Amount	Department
GENERAL FUND	12/3/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY CHARGES	11,459.67	VARIOUS
GENERAL FUND	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	11,547.18	VARIOUS
GENERAL FUND	12/4/2019	BLACK ROCK VOLUNTEER	2019 VIP	20,338.38	FIRE
GENERAL FUND	12/4/2019	COLLEGEVILLE FIRE COMPANY	2019 VIP	9,466.55	FIRE
GENERAL FUND	12/4/2019	ROYERSFORD FIRE DEPARTMENT	2019 VIP	8,313.47	FIRE
GENERAL FUND	12/4/2019	TRAPPE FIRE COMPANY	2019 VIP	6,881.61	FIRE
GENERAL FUND	12/4/2019	BLACK ROCK VOLUNTEER	2019 CONTRIBUTION	81,028.98	FIRE
GENERAL FUND	12/4/2019	COLLEGEVILLE FIRE COMPANY	2019 CONTRIBUTION	21,906.37	FIRE
GENERAL FUND	12/4/2019	ROYERSFORD FIRE DEPARTMENT	2019 CONTRIBUTION	43,398.76	FIRE
GENERAL FUND	12/4/2019	TRAPPE FIRE COMPANY	2019 CONTRIBUTION	28,500.59	FIRE
GENERAL FUND	12/4/2019	BOROUGH OF TRAPPE	WORKERS COMP	11,831.97	FIRE
GENERAL FUND	12/4/2019	CIVIC PLUS	WEBSITE RENEWAL	7,079.61	ADMIN
GENERAL FUND	12/4/2019	COMSTAR TECHNOLOGIES	SERVICE REC CENTER	164.00	REC
GENERAL FUND	12/4/2019	DS AUTOMOTIVE, LLC.	SERVICE	1,759.37	POLICE
GENERAL FUND	12/4/2019	DELAWARE VALLEY	HEALTH INSURANCE	114,757.58	ADMIN
GENERAL FUND	12/4/2019	EMPIRE FITNESS SERVICES	SERVICE	1,989.65	REC
GENERAL FUND	12/4/2019	GORE CON, INC.	MOWING	5,730.00	PW
GENERAL FUND	12/4/2019	MARI-AL AUTO BODY INC.	SERVICE	738.45	POLICE
GENERAL FUND	12/4/2019	MARTIN STONE QUARRIES, INC.	SUPPLIES	385.88	PW
GENERAL FUND	12/4/2019	NAPA AUTO PARTS	PARTS	222.03	VARIOUS
GENERAL FUND	12/4/2019	PRINT COPY DESIGN SOLUTIONS	BUSINESS CARDS	59.42	FIRE
GENERAL FUND	12/4/2019	PRPS	TICKET SALES	85.00	REC
GENERAL FUND	12/4/2019	RELIANCE STANDARD LIFE INS.	REMITTANCE ID: EA-100000135483	3,434.84	VARIOUS
GENERAL FUND	12/4/2019	SPRINGFORD CHAMBER OF COMMERCE	EVENT	35.00	REC
GENERAL FUND	12/4/2019	TOZOUR ENERGY SYSTEMS, INC.	SERVICE CALLS	3,332.32	REC
GENERAL FUND	12/4/2019	VISION BENEFITS OF AMERICA	VISION INSURANCE	32.24	PW
GENERAL FUND	12/4/2019	WERNER PROMOTIONS	UNIFORMS	566.00	REC
GENERAL FUND	12/4/2019	WOJTON'S NURSERY	SERVICE	1,745.45	REC
GENERAL FUND	12/4/2019	BIO-ONE CHESTER COUNTY	SERVICE	500.00	POLICE
GENERAL FUND	12/4/2019	FRANK JONES TROPHIES	PLAQUE	99.61	FIRE
GENERAL FUND	12/4/2019	INTEGRATED FITNESS PARTNERS	FITNESS STAFFING	49,012.50	REC
GENERAL FUND	12/4/2019	LEADS ONLINE LLC.	SOFTWARE	2,933.00	POLICE
GENERAL FUND	12/4/2019	MUNICIPAL SAFETY SUPPLY	UNIFORMS	6,648.50	PW

Checking Account	Check Date	Vendor Name	Description	Amount	Department
GENERAL FUND	12/4/2019	NATIONAL TACTICAL OFFICERS	MEMBERSHIP	450.00	POLICE
GENERAL FUND	12/4/2019	PADRAIC MCHALE	REAL ESTATE TAX REFUND	23.00	ADMIN
GENERAL FUND	12/4/2019	PECO ENERGY	ENERGY CHARGES	2,920.77	VARIOUS
GENERAL FUND	12/4/2019	ROSEANN MCGRATH CONSULTING	CONSULTING	937.50	ADMIN
GENERAL FUND	12/4/2019	SUPERIOR CLEANING SOLUTIONS	SERVICE	1,534.82	PW
GENERAL FUND	12/4/2019	UGI ENERGY SERVICES, LLC.	ENERGY CHARGES	476.91	VARIOUS
GENERAL FUND	12/4/2019	VERIZON	TELEPHONE CHARGES	186.30	VARIOUS
GENERAL FUND	12/5/2019	ALPINE SANITATION	SERVICE	167.00	PW
GENERAL FUND	12/5/2019	COMMONWEALTH PRECAST, INC.	SUPPLIES	90.00	PW
GENERAL FUND	12/5/2019	DENNEY ELECTRIC SUPPLY	SUPPLIES	161.96	PW
GENERAL FUND	12/5/2019	GLASGOW INC.	SUPPLIES	1,034.40	PW
GENERAL FUND	12/5/2019	H&F TIRE SERVICE	TIRES	220.00	POLICE
GENERAL FUND	12/5/2019	HIGHWAY MATERIALS, INC.	SUPPLIES	793.73	PW
GENERAL FUND	12/5/2019	PSATS CDL PROGRAM	SERVICE	60.00	PW
GENERAL FUND	12/5/2019	SANATOGA QUARRY	SUPPLIES	247.81	PW
GENERAL FUND	12/5/2019	TRIAD TRUCK EQUIPMENT INC.	SUPPLIES	378.00	PW
GENERAL FUND	12/5/2019	VALLEY ELECTRICAL WHOLESAL	TOOLS	116.18	PW
GENERAL FUND	12/5/2019	WITMER PUBLIC SAFETY GROUP	UNIFORMS	3,505.00	FIRE
GENERAL FUND	12/5/2019	ZIMMERMAN SANITARY SUPPLY LLC	SUPPLIES	1,324.93	PW
GENERAL FUND	12/5/2019	CALWEN INC.	RESCUE EQUIP.	9,103.81	FIRE
GENERAL FUND	12/5/2019	DIGITAL DIRECTION, INC.	EQUIPMENT	9,085.00	FIRE
GENERAL FUND	12/5/2019	FOLEY, INC.	RENTAL/EQUIPMENT	3,042.19	PW
GENERAL FUND	12/5/2019	SUPERIOR CLEANING SOLUTIONS	SERVICE	1,945.85	PW
GENERAL FUND	12/12/2019	CLINTON JACKSON	ZONING HEARINGS	40.00	PZ
GENERAL FUND	12/12/2019	COMSTAR TECHNOLOGIES	SERVICE	171.46	REC
GENERAL FUND	12/12/2019	CONSTELLATION NEW ENERGY, INC.	ENERGY CHARGES	1,030.49	VARIOUS
GENERAL FUND	12/12/2019	DAVIDHEISER'S INC.	SERVICE	306.00	POLICE
GENERAL FUND	12/12/2019	EMERGENCY MEDICAL PRODUCTS INC	TOOLS/EQUIPMENT	1,050.20	FIRE
GENERAL FUND	12/12/2019	GAIL LATCH	ZONING HEARINGS	180.00	PZ
GENERAL FUND	12/12/2019	INTERNATIONAL CODE COUNCIL	DUES	135.00	PZ
GENERAL FUND	12/12/2019	KEVIN HOLOHAN	ZONING HEARINGS	60.00	PZ
GENERAL FUND	12/12/2019	LIMERICK TOWNSHIP	TRAINING	1,710.73	POLICE
GENERAL FUND	12/12/2019	TELESYSTEM	T-1 LINE	653.19	VARIOUS

Checking Account	Check Date	Vendor Name	Description	Amount	Department
GENERAL FUND	12/12/2019	MCDONALD UNIFORM, INC.	UNIFORMS	460.67	FIRE
GENERAL FUND	12/12/2019	MES	SUPPLIES	3,100.00	FIRE
GENERAL FUND	12/12/2019	PAUL MANDRACCHIA	SERVICE	145.00	POLICE
GENERAL FUND	12/12/2019	PENNBCO	DUES	85.00	PZ
GENERAL FUND	12/12/2019	PRINT COPY DESIGN SOLUTIONS	SUPPLIES	436.66	ADMIN
GENERAL FUND	12/12/2019	TERRENCE MCKENNA	ZONING HEARINGS	160.00	PZ
GENERAL FUND	12/12/2019	WITMER PUBLIC SAFETY GROUP	SUPPLIES	480.00	FIRE
GENERAL FUND	12/12/2019	XEROX CORPORATION	LEASE	489.92	REC
GENERAL FUND	12/12/2019	CHRISTOPHER YOHN	ZONING HEARINGS	60.00	PZ
GENERAL FUND	12/12/2019	FBI-LEEDA	TRAINING	695.00	POLICE
GENERAL FUND	12/12/2019	PARAMOUNT COMMUNICATIONS	SERVICE	118.30	FIRE
GENERAL FUND	12/12/2019	WALTER LAPINSKY	ZONING HEARINGS	120.00	
GENERAL FUND	12/12/2019	INTERNATIONAL CODE COUNCIL	SERVICE	50.00	FIRE
GENERAL FUND	12/12/2019	INTERNATIONAL CODE COUNCIL	SERVICE	50.00	FIRE
GENERAL FUND	12/12/2019	WALTER LAPINSKY	ZONING HEARINGS	120.00	PZ
GENERAL FUND	12/18/2019	21ST CENTURY MEDIA	ADVERTISING	404.00	ADMIN
GENERAL FUND	12/18/2019	APPLIED VIDEO TECHNOLOGY	BOS MEETING COVERAGE	450.00	ADMIN
GENERAL FUND	12/18/2019	BARRY ISETT & ASSOCIATES, INC.	UCC CODE ENFORCEMENT	2,358.75	PZ
GENERAL FUND	12/18/2019	CALIBRE PRESS LLC	TRAINING	458.00	POLICE
GENERAL FUND	12/18/2019	CARRIGAN GEO SERVICES INC.	CMIS MONTHLY SUPPORT	2,500.00	PZ
GENERAL FUND	12/18/2019	CHARLES STOLL	PLANNING MEETINGS	180.00	PZ
GENERAL FUND	12/18/2019	CHRISTOPHER CAGGIANO	PLANNING MEETINGS	240.00	PZ
GENERAL FUND	12/18/2019	GODSHALL EQUIPMENT, INC.	SUPPLIES	168.75	PW
GENERAL FUND	12/18/2019	GORE CON, INC.	SERVICE	3,820.00	PW
GENERAL FUND	12/18/2019	GOV CONNECTION, INC.	I.T. EQUIPMENT	1,784.44	FIRE
GENERAL FUND	12/18/2019	GRACIA DEVELOPMENT, LLC	TAX REFUND	54.00	ADMIN
GENERAL FUND	12/18/2019	H. A. WEIGAND, INC.	SUPPLIES	1,086.10	PW
GENERAL FUND	12/18/2019	HIGHWAY MATERIALS, INC.	SUPPLIES	274.29	PW
GENERAL FUND	12/18/2019	MES	EQUIPMENT	1,991.89	FIRE
GENERAL FUND	12/18/2019	MONTAGE ENTERPRISES INC.	SUPPLIES	244.70	PW
GENERAL FUND	12/18/2019	NAPA AUTO PARTS	SUPPLIES	193.38	PW
GENERAL FUND	12/18/2019	O'DONNELL, WEISS & MATTEI, PC	VARIOUS INVOICES	10,246.15	PZ
GENERAL FUND	12/18/2019	PA CHIEFS OF POLICE ASSN.	VARIOUS INVOICES	1,325.00	POLICE

Checking Account	Check Date	Vendor Name	Description	Amount	Department
GENERAL FUND	12/18/2019	PA DEPARTMENT OF AGRICULTURE	LICENSE RENEWAL	25.00	POLICE
GENERAL FUND	12/18/2019	PENNSYLVANIA ONE CALL SYSTEM	MONTHLY ACTIVITY FEE	111.21	PW
GENERAL FUND	12/18/2019	PREMIER TECHNOLOGY SOLUTIONS	VARIOUS INVOICES	56,156.25	ADMIN
GENERAL FUND	12/18/2019	PRINT-O-STAT, INC.	LEASE/SUPPLIES	488.55	PZ
GENERAL FUND	12/18/2019	ROBERT HEIST	PLANNING HEARINGS	240.00	PZ
GENERAL FUND	12/18/2019	425 S MENNONITE LLC	TAX REFUND	18.00	ADMIN
GENERAL FUND	12/18/2019	WOJTON'S NURSERY	SERVICE	8,229.50	PW
GENERAL FUND	12/18/2019	COLLEGEVILLE DO IT BEST	SUPPLIES	81.08	PW
GENERAL FUND	12/18/2019	CRIME WATCH TECHNOLOGIES	SOFTWARE	5,227.05	POLICE
GENERAL FUND	12/18/2019	FOLEY, INC.	RENTAL	1,231.64	PW
GENERAL FUND	12/18/2019	MEDICINE IN BAD PLACES	TRAINING	11,230.00	FIRE
GENERAL FUND	12/18/2019	MUNICIPAL SAFETY SUPPLY	UNIFORMS	6,144.50	PW
GENERAL FUND	12/18/2019	PAULA MESZAROS	HEARING	250.00	PZ
GENERAL FUND	12/18/2019	PECO ENERGY	ENERGY CHARGES	1,977.20	VARIOUS
GENERAL FUND	12/18/2019	PETRO COMMERCIAL SERVICES	FUEL	6,991.74	ADMIN
GENERAL FUND	12/18/2019	SARAH GLENN	PLANNING MEETINGS	220.00	PZ
GENERAL FUND	12/18/2019	SAURABH & PARUL TANEJA	TAX REFUND	19.00	ADMIN
GENERAL FUND	12/18/2019	TOM WRIGHT	PLANNING MEETINGS	260.00	PZ
GENERAL FUND	12/18/2019	VERIZON	TELEPHONE CHARGES	47.28	VARIOUS
GENERAL FUND	12/19/2019	GRACE PLANNING ASSOCIATES	MONTHLY INVOICES	9,950.00	VARIOUS
GENERAL FUND	12/19/2019	TRI-COUNTY PRINTERS, LTD.	POSTAGE-NEWSLETTER	2,054.70	ADMIN
GENERAL FUND	12/19/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	38,384.28	VARIOUS
GENERAL FUND	12/27/2019	BARRY ISETT & ASSOCIATES, INC.	UCC CODE ENFORCEMENT SERVICE	1,955.00	PZ
GENERAL FUND	12/27/2019	DS AUTOMOTIVE, LLC.	SERVICE	210.00	POLICE
GENERAL FUND	12/27/2019	GFOA-PA	DUES	150.00	ADMIN
GENERAL FUND	12/27/2019	GODSHALL EQUIPMENT, INC.	REPAIRS	42.50	PW
GENERAL FUND	12/27/2019	H. A. WEIGAND, INC.	SUPPLIES	659.70	PW
GENERAL FUND	12/27/2019	INTOXIMETERS	SUPPLIES	532.50	POLICE
GENERAL FUND	12/27/2019	JON W. DAYWALT	1ST QTR 2020	2,500.00	POLICE
GENERAL FUND	12/27/2019	MAILLIE LLP	PROGRESS BILLING 2018 AUDIT	2,800.00	ADMIN
GENERAL FUND	12/27/2019	MES	FLASHLIGHTS	1,550.00	FIRE
GENERAL FUND	12/27/2019	PA DEP	PERMIT	100.00	VARIOUS
GENERAL FUND	12/27/2019	PENN-HOLO SALES & SERVICE	TOOLS	420.00	PW

Checking Account	Check Date	Vendor Name	Description	Amount	Department
			REMITTANCE ID: EA-100000136347		
GENERAL FUND	12/27/2019	RELIANCE STANDARD LIFE INS.	LEASE	3,432.37	VARIOUS
GENERAL FUND	12/27/2019	ROTHWELL DOCUMENT SOLUTIONS	REPAIRS	2,605.66	VARIOUS
GENERAL FUND	12/27/2019	SANTONI'S GARAGE, INC.	REPAIRS	1,299.15	PW
GENERAL FUND	12/27/2019	T P TRAILERS		46.96	PW
GENERAL FUND	12/27/2019	THOMAS P. CORCORAN	COURT REPORTER	228.00	PZ
GENERAL FUND	12/27/2019	TRIAD TRUCK EQUIPMENT INC.	CHASSIS, PO 19-28	45,314.00	PW
GENERAL FUND	12/27/2019	DAVID & NANCY GILLESPIE	REAL ESTATE TAX REFUND	36.00	ADMIN
GENERAL FUND	12/27/2019	MESSICK'S	REPAIRS	16,396.87	PW
GENERAL FUND	12/27/2019	PETRO COMMERCIAL SERVICES	FUEL	2,861.55	ADMIN
GENERAL FUND	12/27/2019	SUPERIOR CLEANING SOLUTIONS	SERVICE	1,534.82	PW
GENERAL FUND	12/27/2019	UGI ENERGY SERVICES, LLC.	MONTHLY CHARGES	722.18	VARIOUS
GENERAL FUND	12/30/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY INVOICES	13,653.75	VARIOUS
GENERAL FUND	12/30/2019	CARRIGAN GEO SERVICES INC.	MONTHLY SUPPORT	2,500.00	PZ
GENERAL FUND	12/30/2019	MCMAHON ASSOCIATES, INC.	MONTHLY INVOICES	56,576.04	VARIOUS
GENERAL FUND	12/30/2019	PRINT-O-STAT, INC.	LEASE	32.53	PZ
GENERAL FUND	12/30/2019	COMMAND CONCEPTS	SUPPLIES	285.75	POLICE
GENERAL FUND	12/30/2019	GRACE PLANNING ASSOCIATES	MONTHLY INVOICES	10,000.00	PZ
			<b>GENERAL FUND Total</b>	<b>851,258.52</b>	
GENERAL FUND 2	12/27/2019	DISCOVERY BENEFITS	ADMIN FEE	50.00	VARIOUS
GENERAL FUND 2	12/27/2019	PAWC	MONTHLY CHARGES	2,105.28	VARIOUS
GENERAL FUND 2	12/27/2019	PAWC	MONTHLY CHARGES	9,669.17	VARIOUS
GENERAL FUND 2	12/27/2019	PECO ENERGY	MONTHLY CHARGES	7,644.38	VARIOUS
GENERAL FUND 2	12/27/2019	RELIANCE STANDARD LIFE INS. CO	MONTHLY CHARGES	11,229.80	VARIOUS
GENERAL FUND 2	12/27/2019	VERIZON	MONTHLY CHARGES	1,359.59	VARIOUS
GENERAL FUND 2	12/27/2019	VERIZON WIRELESS	MONTHLY CHARGES	5,795.29	VARIOUS
GENERAL FUND 2	12/30/2019	PAWC	MONTHLY CHARGES	17.99	VARIOUS
			<b>GENERAL FUND 2 Total</b>	<b>37,871.50</b>	

Checking Account	Check Date	Vendor Name	Description	Amount	Department
RECREATION	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	602.50	REC
RECREATION	12/27/2019	MONTCO FENCE & SUPERIOR	FENCE-BLACK ROCK PARK	16,400.00	REC
			<b>RECREATION Total</b>	<b>17,002.50</b>	
SEW CAP	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	19,405.85	SEWER
SEW CAP	12/18/2019	FLYWAY EXCAVATING, INC.	SCHUYLKILL TRAIL EAST	140,483.13	SEWER
SEW CAP	12/19/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	20,180.52	SEWER
			<b>SEW CAP Total</b>	<b>180,069.50</b>	
SEWER	12/3/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY CHARGES	115.50	SEWER
SEWER	12/4/2019	AMERICAN WATER	USAGE RECORDS	377.79	SEWER
SEWER	12/4/2019	MAILLIE LLP	2018 AUDIT	2,200.00	SEWER
SEWER	12/4/2019	VERIZON	TELEPHONE CHARGES	75.30	SEWER
SEWER	12/5/2019	WITMER PUBLIC SAFETY GROUP	MSA ALTAIR	2,729.00	SEWER
SEWER	12/12/2019	VERIZON	TELEPHONE SERVICE	150.43	SEWER
SEWER	12/18/2019	MIKE NELSON CONSULTING	TRAINING	6,908.00	SEWER
SEWER	12/27/2019	BOROUGH OF ROYERSFORD	1ST QTR 2020	1,409.96	SEWER
SEWER	12/30/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY INVOICES	82.50	SEWER
			<b>SEWER Total</b>	<b>14,048.48</b>	
SEWER2	12/27/2019	PAWC	MONTHLY CHARGES	15.68	SEWER
SEWER2	12/27/2019	PECO ENERGY	MONTHLY CHARGES	1,388.47	SEWER
			<b>SEWER2 Total</b>	<b>1,404.15</b>	
			<b>Grand Total</b>	<b>1,304,197.19</b>	

2019 Expense Budget Summary as of 12/31/2019

Fund	2019 Expense Budget	2019 Expended Amount	% of 2019 Budget Expended
General Fund	\$17,170,000.00	\$16,445,559.00	96%
Sewer Fund	\$3,079,000.00	\$2,521,442.00	82%

Checking Account	Check Date	Vendor Name	Description	Amount	Department
RECREATION	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	602.50	REC
RECREATION	12/27/2019	MONTCO FENCE & SUPERIOR	FENCE-BLACK ROCK PARK	16,400.00	REC
			<b>RECREATION Total</b>	<b>17,002.50</b>	
SEW CAP	12/3/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	19,405.85	SEWER
SEW CAP	12/18/2019	FLYWAY EXCAVATING, INC.	SCHUYLKILL TRAIL EAST	140,483.13	SEWER
SEW CAP	12/19/2019	GILMORE & ASSOCIATES, INC.	MONTHLY INVOICES	20,180.52	SEWER
			<b>SEW CAP Total</b>	<b>180,069.50</b>	
SEWER	12/3/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY CHARGES	115.50	SEWER
SEWER	12/4/2019	AMERICAN WATER	USAGE RECORDS	377.79	SEWER
SEWER	12/4/2019	MAILLIE LLP	2018 AUDIT	2,200.00	SEWER
SEWER	12/4/2019	VERIZON	TELEPHONE CHARGES	75.30	SEWER
SEWER	12/5/2019	WITMER PUBLIC SAFETY GROUP	MSA ALTAIR	2,729.00	SEWER
SEWER	12/12/2019	VERIZON	TELEPHONE SERVICE	150.43	SEWER
SEWER	12/18/2019	MIKE NELSON CONSULTING	TRAINING	6,908.00	SEWER
SEWER	12/27/2019	BOROUGH OF ROYERSFORD	1ST QTR 2020	1,409.96	SEWER
SEWER	12/30/2019	DISCHELL BARTLE DOOLEY, PC	MONTHLY INVOICES	82.50	SEWER
			<b>SEWER Total</b>	<b>14,048.48</b>	
SEWER2	12/27/2019	PAWC	MONTHLY CHARGES	15.68	SEWER
SEWER2	12/27/2019	PECO ENERGY	MONTHLY CHARGES	1,388.47	SEWER
			<b>SEWER2 Total</b>	<b>1,404.15</b>	
			<b>Grand Total</b>	<b>1,304,197.19</b>	

2019 Expense Budget Summary as of 12/31/2019

Fund	2019 Expense Budget	2019 Expended Amount	% of 2019 Budget Expended
General Fund	\$17,170,000.00	\$16,445,559.00	96%
Sewer Fund	\$3,079,000.00	\$2,521,442.00	82%
Summary of Operating & Capital Funds	\$30,774,025.00	\$24,604,317.00	80%



**TOWNSHIP OF UPPER PROVIDENCE  
DECEMBER 1ST TO DECEMBER 31ST BILL LIST SUMMARY**

<b>Fund Code</b>	<b>Paid Invoices</b>	<b>Open Invoices</b>	<b>Credit Card</b>	<b>Auto Pay</b>	<b>Total</b>
01 - General Fund	889,130.02	0.00	0.00	0.00	889,130.02
02 - Liquid Fuels	25,254.34	0.00	0.00	0.00	25,254.34
03 - Recreation	17,002.50	0.00	0.00	0.00	17,002.50
08 - Sewer	15,452.63	0.00	0.00	0.00	15,452.63
10 - Capital Expenditure	143,970.12	0.00	0.00	0.00	143,970.12
18 - Escrow	33,318.08	0.00	0.00	0.00	33,318.08
81 - Sewer Capital	180,069.50	0.00	0.00	0.00	180,069.50
<b>TOTAL</b>	<b>1,304,197.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,304,197.19</b>

Vendor Range: DISCHELL BARTLE DOOLEY, PC to DISCHELL BARTLE DOOLEY, PC Status: Active  
 Report Type: Paid Include Open Requisitions: N  
 Threshold Amount: 0.00 Include Tax Id: N Contracts: N Bid: Y State: Y Other: Y Exempt: Y  
 Date Range Type: Both First Enc Date Range: 12/01/19 to 12/31/19 Paid Date Range: 12/01/19 to 12/31/19

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Prch. Type Status	Invoice	Amount
Enc Date Contract Id Account Type Charge Account	Account Description		Excl
1038 DISCHELL BARTLE DOOLEY, PC	Active	Proceeds to Attny	
12/03/19 19-01855 1 ZONING	Other	Pd ck: 18154 12/03/19 84503	66.00
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 2 UPT/TRAPPE FIRE SERVICES	Other	Pd ck: 18154 12/03/19 84500	990.00
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 3 SANTO V UPT	Other	Pd ck: 18154 12/03/19 84494	112.50
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 4 POLICE CONTRACT	Other	Pd ck: 18154 12/03/19 84492	49.50
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 5 DIDONATO V UPT	Other	Pd ck: 18154 12/03/19 84482	157.50
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 6 GENERAL	Other	Pd ck: 18154 12/03/19 84475	189.30
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 7 ASSESSMENT APPEALS	Other	Pd ck: 18154 12/03/19 84479	346.50
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 8 GENERAL	Other	Pd ck: 18154 12/03/19 84484	3,277.12
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 9 PLANNING	Other	Pd ck: 18154 12/03/19 84491	1,782.00
Budget 01-404-310		Township Solicitor - Professional	
12/03/19 19-01855 10 SEI (333)	Other	Pd ck: 18154 12/03/19 84495	958.25
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 11 SILVER RHINO (341)	Other	Pd ck: 18154 12/03/19 84496	2,574.00
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 12 GENTERRA CORP (354)	Other	Pd ck: 18154 12/03/19 84485	429.00
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 13 EZELL TRACT (275)	Other	Pd ck: 18154 12/03/19 84478	148.50
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 14 1501 MAIN ST (260)	Other	Pd ck: 18154 12/03/19 84476	148.50
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 15 HESS TRACT (278)	Other	Pd ck: 18154 12/03/19 84488	82.50
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 16 HIGHFIELD (153)	Other	Pd ck: 18154 12/03/19 84489	82.50
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 17 WIRANT (345)	Other	Pd ck: 18154 12/03/19 84502	33.00
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01855 18 FIEO (088)	Other	Pd ck: 18154 12/03/19 84483	33.00
Budget 01-500-020		Reimbursable Legal Fees	
12/03/19 19-01856 1 MUNICIPAL LIENS	Other	Pd ck: 1595 12/03/19 84490	115.50
Budget 08-429-314		Legal Services	
12/03/19 19-01857 1 BOYLE CONSTRUCTION LITIGATION	Other	Pd ck: 654 12/03/19 84481	90.00
Budget 10-409-000		CAPITAL BUILDING EXPENSES	
12/03/19 19-01858 1 WINDBIEL	Other	Pd ck: 1147 12/03/19 84501	49.50
Project 287		WINDBIEL SUBDIVISION	
12/03/19 19-01858 2 RIDGEWOOD	Other	Pd ck: 1147 12/03/19 84493	33.00
Project 304		RIDGEWOOD/ROUSE CHAMERLAIN	
12/03/19 19-01858 3 GLOBAL PACKAGING	Other	Pd ck: 1147 12/03/19 84486	33.00
Project 312		GLOBAL PACKAGING	

Vendor # Name	Status	1099 Type	Invoice	Amount	1099 Excl
First P.O. # Item Description Enc Date Contract Id Account Type Charge Account		Prch. Type Status Account Description			
1038 DISCHELL BARTLE DOOLEY, PC	Continued				
12/03/19 19-01858 4 GSK EXPANSION Project 322		Other Pd ck: 1147 12/03/19	84487	132.00	
12/03/19 19-01858 5 STEARLY TRACT/HALLMARK HOMES Project 346		Other Pd ck: 1147 12/03/19	84498	148.50	
12/03/19 19-01858 6 STARKEY Project 350		Other Pd ck: 1147 12/03/19	84497	412.50	
12/03/19 19-01858 7 BARKER SUBDIVISION Project 351		Other Pd ck: 1147 12/03/19	84480	264.00	
12/03/19 19-01858 8 TESTA Project 355		Other Pd ck: 1147 12/03/19	84499	33.00	
12/30/19 19-02041 1 ZONING (GENERAL) Budget 01-404-310		Other Pd ck: 18297 12/30/19	85294	148.50	
12/30/19 19-02041 2 ZONING (GENERAL) Budget 01-404-310		Other Pd ck: 18297 12/30/19	85576	99.00	
12/30/19 19-02041 3 TRAPPE FIRE SERVICES Budget 01-404-310		Other Pd ck: 18297 12/30/19	85290	297.00	
12/30/19 19-02041 4 TRAPPE FIRE SERVICES Budget 01-404-310		Other Pd ck: 18297 12/30/19	85572	49.50	
12/30/19 19-02041 5 POLICE CONTRACT Budget 01-404-310		Other Pd ck: 18297 12/30/19	85278	544.50	
12/30/19 19-02041 6 POLICE CONTRACT Budget 01-404-310		Other Pd ck: 18297 12/30/19	85557	82.50	
12/30/19 19-02041 7 PLANNING COMMISSION Budget 01-404-310		Other Pd ck: 18297 12/30/19	85277	1,452.00	
12/30/19 19-02041 8 PLANNING COMMISSION Budget 01-404-310		Other Pd ck: 18297 12/30/19	85556	165.00	
12/30/19 19-02041 9 ASSESSMENT APPEALS Budget 01-404-310		Other Pd ck: 18297 12/30/19	85262	165.00	
12/30/19 19-02041 10 GENERAL Budget 01-404-310		Other Pd ck: 18297 12/30/19	85258	891.00	
12/30/19 19-02041 11 ASSESSMENT APPEALS Budget 01-404-310		Other Pd ck: 18297 12/30/19	85541	544.50	
12/30/19 19-02041 12 GENERAL Budget 01-404-310		Other Pd ck: 18297 12/30/19	85268	4,059.00	
12/30/19 19-02041 13 GENERAL Budget 01-404-310		Other Pd ck: 18297 12/30/19	85547	2,219.25	
12/30/19 19-02041 14 HIGHFIELD (153) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85552	33.00	
12/30/19 19-02041 15 WALKER TRACT (257) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85291	280.50	
12/30/19 19-02041 16 HESS TRACT (278) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85272	33.00	
12/30/19 19-02041 17 HESS TRACT (278) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85551	132.00	
12/30/19 19-02041 18 RIDGEWOOD (304) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85562	66.00	
12/30/19 19-02041 19 PROV BUSINESS PARK (319) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85559	181.50	
12/30/19 19-02041 20 1719 MAIN ST (340) Budget 01-500-020		Other Pd ck: 18297 12/30/19	85560	82.50	

Vendor # Name	Status	1099 Type	Invoice	Amount	1099 Excl
First P.O. # Item Description Enc Date Contract Id Account Type Charge Account		Prch. Type Status Account Description			
1038 DISCHELL BARTLE DOOLEY, PC	Continued				
12/30/19 19-02041 21 SILVER RHINO (341) Budget 01-500-020	Other	Pd Ck: 18297 12/30/19 Reimbursable Legal Fees	85567	181.50	
12/30/19 19-02041 22 WIRANT OFFICE (345) Budget 01-500-020	Other	Pd Ck: 18297 12/30/19 Reimbursable Legal Fees	85293	198.00	
12/30/19 19-02041 23 WIRANT OFFICE (345) Budget 01-500-020	Other	Pd Ck: 18297 12/30/19 Reimbursable Legal Fees	85575	99.00	
12/30/19 19-02041 24 STARKEY (350) Budget 01-500-020	Other	Pd Ck: 18297 12/30/19 Reimbursable Legal Fees	85286	165.00	
12/30/19 19-02041 25 SILVER RHINO (341) Budget 01-500-020	Other	Pd Ck: 18297 12/30/19 Reimbursable Legal Fees	85285	1,485.00	
12/30/19 19-02042 1 MUNICIPAL LIENS Budget 08-429-314	Other	Pd Ck: 1603 12/30/19 Legal Services	85554	33.00	
12/30/19 19-02042 2 MUNICIPAL LIENS Budget 08-429-314	Other	Pd Ck: 1603 12/30/19 Legal Services	85275	49.50	
12/30/19 19-02043 1 NEW TOWNSHIP BUILDING Budget 10-409-000	Other	Pd Ck: 661 12/30/19 CAPITAL BUILDING EXPENSES	85555	459.75	
12/30/19 19-02043 2 BOYLE CONSTRUCTION LITIGATION Budget 10-409-000	Other	Pd Ck: 661 12/30/19 CAPITAL BUILDING EXPENSES	85264	67.50	
12/30/19 19-02043 3 NEW TOWNSHIP BUILDING Budget 10-409-000	Other	Pd Ck: 661 12/30/19 CAPITAL BUILDING EXPENSES	85276	49.50	
12/30/19 19-02044 1 1501 W MAIN ST Project 260	Other	Pd Ck: 1152 12/30/19 MAIN STREET RECREATION/MARTINO	85259	33.00	
12/30/19 19-02044 2 SHEPPARD Project 273	Other	Pd Ck: 1152 12/30/19 SHEPPARD REDISTRIBUTION	85283	66.00	
12/30/19 19-02044 3 SHEPPARD Project 273	Other	Pd Ck: 1152 12/30/19 SHEPPARD REDISTRIBUTION	85283	66.00	
12/30/19 19-02044 4 SHEPPARD Project 273	Other	Pd Ck: 1152 12/30/19 SHEPPARD REDISTRIBUTION	85565	33.00	
12/30/19 19-02044 5 EZELL TRACT Project 275	Other	Pd Ck: 1152 12/30/19 EZELL TRACT - 615 EGYPT ROAD	85261	115.50	
12/30/19 19-02044 6 Project 275	Other	Pd Ck: 1152 12/30/19 EZELL TRACT - 615 EGYPT ROAD	85540	313.50	
12/30/19 19-02044 7 WINDBIEL Project 287	Other	Pd Ck: 1152 12/30/19 WINDBIEL SUBDIVISION	85292	33.00	
12/30/19 19-02044 8 ALL TIME SELF STORAGE Project 289	Other	Pd Ck: 1152 12/30/19 RIDGE AT KLINE	85274	379.50	
12/30/19 19-02044 9 ALL TIME SELF STORAGE Project 289	Other	Pd Ck: 1152 12/30/19 RIDGE AT KLINE	85553	332.50	
12/30/19 19-02044 10 SHOPPES AT UPT Project 298	Other	Pd Ck: 1152 12/30/19 SHOPPES AT UPPER PROVIDENCE	85284	115.50	
12/30/19 19-02044 11 RESIDENCES AT PTC Project 305	Other	Pd Ck: 1152 12/30/19 RESIDENCES AT PROV. TOWN CTR.	85279	165.00	
12/30/19 19-02044 12 GSK EXPANSION Project 322	Other	Pd Ck: 1152 12/30/19 GSK GRADING	85271	33.00	
12/30/19 19-02044 13 GSK EXPANSION Project 322	Other	Pd Ck: 1152 12/30/19 GSK GRADING	85550	33.00	
12/30/19 19-02044 14 TWINS @ FOURTH Project 327	Other	Pd Ck: 1152 12/30/19 114 THIRD AVENUE	85289	33.00	
12/30/19 19-02044 15 TWINS @ FOURTH Project 327	Other	Pd Ck: 1152 12/30/19 114 THIRD AVENUE	85260	49.50	

Vendor # Name	Status	1099 Type	Invoice	Amount	1099 Excl
First P.O. # Item Description Enc Date Contract Id Account Type Charge Account		Prch. Type Status Account Description			
1038 DISCHELL BARTLE DOOLEY, PC	Continued				
12/30/19 19-02044 16 TWINS @ FOURTH Project 327		Other Pd Ck: 1152 12/30/19 114 THIRD AVENUE	85539	247.50	
12/30/19 19-02044 17 SEI Project 333		Other Pd Ck: 1152 12/30/19 SEI NORTH CAMPUS	85564	566.50	
12/30/19 19-02044 18 SEI Project 333		Other Pd Ck: 1152 12/30/19 SEI NORTH CAMPUS	85282	406.00	
12/30/19 19-02044 19 DEBIMY Project 335		Other Pd Ck: 1152 12/30/19 DEVIMY EQUITIES	85265	33.00	
12/30/19 19-02044 20 BARKER Project 351		Other Pd Ck: 1152 12/30/19 BARKER SUBDIVISION	85263	33.00	
12/30/19 19-02044 21 GENTERRA Project 354		Other Pd Ck: 1152 12/30/19 188 BECHTEL ROAD SUBDIVISION	85269	33.00	
12/30/19 19-02044 22 GENTERRA Project 354		Other Pd Ck: 1152 12/30/19 188 BECHTEL ROAD SUBDIVISION	85548	231.00	
12/30/19 19-02044 23 TESTA DANCE Project 355		Other Pd Ck: 1152 12/30/19 TESTA DANCE	85288	132.00	
12/30/19 19-02044 24 POPE JOHN PAUL II Project 358		Other Pd Ck: 1152 12/30/19 Pope John Paul Lighting	85558	66.00	
Total Paid P.O.: Bid: 0.00 State: 0.00 Other: 30,632.67 Exempt: 0.00 All:				30,632.67	

Total Vendors: 1 Total Paid P.O.: 30,632.67

Vendor Range: GRACE PLANNING ASSOCIATES to GRACE PLANNING ASSOCIATES Status: Active  
 Report Type: Paid Include Open Requisitions: N  
 Threshold Amount: 0.00 Include Tax Id: N Contracts: N Bid: Y State: Y Other: Y Exempt: Y  
 Date Range Type: Both First Enc Date Range: 12/01/19 to 12/31/19 Paid Date Range: 12/01/19 to 12/31/19

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Charge Account	Prch. Type Status Account Description	Amount
Enc Date Contract Id Account Type		Invoice	Excl
1724 GRACE PLANNING ASSOCIATES	Active	Non Employee	
12/19/19 19-01993 1 MAPPING	01-414-316	Other Pd Ck: 18272 12/19/19 8279-9	2,100.00
Budget		Planning Assistance Contract	
12/19/19 19-01993 2 PARKS & REC	01-414-316	Other Pd Ck: 18272 12/19/19 8279-10	600.00
Budget		Planning Assistance Contract	
12/19/19 19-01993 3 GENERAL PLANNING	01-414-316	Other Pd Ck: 18272 12/19/19 8279-8	4,700.00
Budget		Planning Assistance Contract	
12/19/19 19-01993 4 COMPREHENSIVE PLAN	01-414-316	Other Pd Ck: 18272 12/19/19 8279-7	1,350.00
Budget		Planning Assistance Contract	
12/19/19 19-01993 5 SILVER RHINO (341)	01-500-030	Other Pd Ck: 18272 12/19/19 8279-5	950.00
Budget		Reimbursable Engineering Fees	
12/19/19 19-01993 6 PROV BUSINESS PARK (319)	01-500-030	Other Pd Ck: 18272 12/19/19 8279-2	250.00
Budget		Reimbursable Engineering Fees	
12/19/19 19-01995 1 615 EGYPT ROAD	275	Other Pd Ck: 1150 12/19/19 8279-1	150.00
Project		EZELL TRACT - 615 EGYPT ROAD	
12/19/19 19-01995 2 209 FOURTH AVE	327	Other Pd Ck: 1150 12/19/19 8279-3	100.00
Project		114 THIRD AVENUE	
12/19/19 19-01995 3 SEI NORTH	333	Other Pd Ck: 1150 12/19/19 8279-4	200.00
Project		SEI NORTH CAMPUS	
12/19/19 19-01995 4 POPE JOHN PAUL LIGHTING	358	Other Pd Ck: 1150 12/19/19 8279-6	100.00
Project		Pope John Paul Lighting	
12/30/19 19-02051 1 JEB GROUP	272	Other Pd Ck: 1154 12/30/19 8281-1	100.00
Project		ALD STORAGE/SMITH PROPERTY	
12/30/19 19-02051 2 615 EGYPT RD	275	Other Pd Ck: 1154 12/30/19 8281-2	100.00
Project		EZELL TRACT - 615 EGYPT ROAD	
12/30/19 19-02051 3 SEI	333	Other Pd Ck: 1154 12/30/19 8281-3	200.00
Project		SEI NORTH CAMPUS	
12/30/19 19-02051 4 BARKER	351	Other Pd Ck: 1154 12/30/19 8281-4	100.00
Project		BARKER SUBDIVISION	
12/30/19 19-02052 1 ZONING HEARING	01-414-316	Other Pd Ck: 18302 12/30/19 8281-8	550.00
Budget		Planning Assistance Contract	
12/30/19 19-02052 2 PARKS & REC	01-414-316	Other Pd Ck: 18302 12/30/19 8281.7	500.00
Budget		Planning Assistance Contract	
12/30/19 19-02052 3 MAPPING	01-414-316	Other Pd Ck: 18302 12/30/19 8281-6	1,050.00
Budget		Planning Assistance Contract	
12/30/19 19-02052 4 GENERAL PLANNING	01-414-316	Other Pd Ck: 18302 12/30/19 8281-5	7,900.00
Budget		Planning Assistance Contract	
Total Paid P.O.: Bid: 0.00 State: 0.00 Other: 21,000.00 Exempt: 0.00 All:			21,000.00

Total Vendors: 1 Total Paid P.O.: 21,000.00

Vendor Range: GILMORE & ASSOCIATES, INC. to GILMORE & ASSOCIATES, INC. Status: Active  
 Report Type: Paid Include Open Requisitions: N  
 Threshold Amount: 0.00 Include Tax Id: N Contracts: N Bid: Y State: Y Other: Y Exempt: Y  
 Date Range Type: Both First Enc Date Range: 12/01/19 to 12/31/19 Paid Date Range: 12/01/19 to 12/31/19

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Status	Prch. Type Status Invoice	Amount
Enc Date Contract Id Account Type Charge Account	Account Description		Excl
1682 GILMORE & ASSOCIATES, INC. Active			
12/03/19 19-01859 1 RESIDENCE INN (280)	Other	Pd Ck: 18155 12/03/19 190689	586.68
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 2 EZELL TRACT (275)	Other	Pd Ck: 18155 12/03/19 190686	952.50
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 3 KLINE ROAD (289)	Other	Pd Ck: 18155 12/03/19 190690	1,702.50
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 4 TROUTMAN (253)	Other	Pd Ck: 18155 12/03/19 190680	103.34
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 5 PROVIDENCE BUSINESS PARK (319)	Other	Pd Ck: 18155 12/03/19 190720	112.50
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 6 WHITE SPRINGS (245)	Other	Pd Ck: 18155 12/03/19 190681	26.25
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 7 GLOBAL PACKAGING (319)	Other	Pd Ck: 18155 12/03/19 190697	210.00
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 8 FIEO (088)	Other	Pd Ck: 18155 12/03/19 190692	103.34
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 9 429 S LEWIS (345)	Other	Pd Ck: 18155 12/03/19 190708	476.17
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 10 BURBANK GROVE	Other	Pd Ck: 18155 12/03/19 190682	62.50
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 11 WHITE SPRINGS (345)	Other	Pd Ck: 18155 12/03/19 190702	103.34
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 12 RIDGEWOOD (304)	Other	Pd Ck: 18155 12/03/19 190685	2,982.12
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 13 GLOBAL PACKAGING (312)	Other	Pd Ck: 18155 12/03/19 190698	131.00
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 14 WHITE SPRINGS (245)	Other	Pd Ck: 18155 12/03/19 190691	248.34
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 15 HESS /BOROUGH LINE (334)	Other	Pd Ck: 18155 12/03/19 190696	2,244.21
Budget 01-500-030		Reimbursable Engineering Fees	
12/03/19 19-01859 16 GPI FLOOD PROTECTION	Other	Pd Ck: 18155 12/03/19 190721	285.00
Budget 01-414-313		Engineering Services	
12/03/19 19-01859 17 GENERAL SERVICES	Other	Pd Ck: 18155 12/03/19 190711	1,217.39
Budget 01-414-313		Engineering Services	
12/03/19 19-01860 1 LINFIELD TRAPPE RD PARK	Other	Pd Ck: 2240 12/03/19 190700	602.50
Budget 03-454-705		Park Improvements/Additions	
12/03/19 19-01861 1 ROADS PAVING PROJECT A	Other	Pd Ck: 655 12/03/19 190712	1,340.17
Budget 10-439-000		CAPITAL TRANSPORTATION EXPENSES	
12/03/19 19-01861 2 SUMMIT DRIVE CULVERT	Other	Pd Ck: 655 12/03/19 190707	62.50
Budget 10-436-000		CAPITAL STORM/FLOOD EXPENSES	
12/03/19 19-01861 3 CAPITAL PROJECTS	Other	Pd Ck: 655 12/03/19 190694	780.00
Budget 10-436-000		CAPITAL STORM/FLOOD EXPENSES	
12/03/19 19-01861 4 NPDES MS4	Other	Pd Ck: 655 12/03/19 190688	3,527.05
Budget 10-436-000		CAPITAL STORM/FLOOD EXPENSES	
12/03/19 19-01861 5 UPT STORMWATER PROJECT	Other	Pd Ck: 655 12/03/19 190713	4,007.60
Budget 10-436-000		CAPITAL STORM/FLOOD EXPENSES	

Vendor # Name	Status	1099 Type	Invoice	Amount	1099 Excl
First P.O. # Item Description Enc Date Contract Id Account Type Charge Account		Prch. Type Status Account Description			
1682 GILMORE & ASSOCIATES, INC. Continued					
12/03/19 19-01862 1 OLD STATE SANITARY SEWER Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190706	1,037.53	
12/03/19 19-01862 2 PLEASANT LANE SAN SEWER Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190719	2,915.50	
12/03/19 19-01862 3 SPRING MILL ESTATES SAN SEWER Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190716	8,099.58	
12/03/19 19-01862 4 TINDY RUN SANITARY SEWER Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190709	1,785.40	
12/03/19 19-01862 5 SEWER ENGINEERING Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190699	2,450.09	
12/03/19 19-01862 6 RIVER TRAIL/LOCK 60 Budget 81-429-313	Other	Pd Ck: 732 12/03/19 Engineering Services	190701	3,117.75	
12/03/19 19-01863 1 MORGAN TRACT Project 266	Other	Pd Ck: 1148 12/03/19 FREELAND VILLAGE/MORGAN TRACT	180684	370.67	
12/03/19 19-01863 2 FREELAND VILLAGE Project 267	Other	Pd Ck: 1148 12/03/19 FREELAND VILLAGE/CURRY	190683	394.18	
12/03/19 19-01863 3 SHEPPARD Project 273	Other	Pd Ck: 1148 12/03/19 SHEPPARD REDISTRIBUTION	190687	386.50	
12/03/19 19-01863 4 SHOPPES @ UPT Project 298	Other	Pd Ck: 1148 12/03/19 SHOPPES AT UPPER PROVIDENCE	190693	140.00	
12/03/19 19-01863 5 RESIDENCES @ PTC Project 305	Other	Pd Ck: 1148 12/03/19 RESIDENCES AT PROV. TOWN CTR.	190695	358.67	
12/03/19 19-01863 6 209 FOURTH AVE Project 327	Other	Pd Ck: 1148 12/03/19 114 THIRD AVENUE	190717	280.00	
12/03/19 19-01863 7 TWINS @ FOURTH Project 327	Other	Pd Ck: 1148 12/03/19 114 THIRD AVENUE	190704	1,440.00	
12/03/19 19-01863 8 SEI Project 333	Other	Pd Ck: 1148 12/03/19 SEI NORTH CAMPUS	190703	6,703.68	
12/03/19 19-01863 9 DEVIMY Project 335	Other	Pd Ck: 1148 12/03/19 DEVIMY EQUITIES	190705	70.00	
12/03/19 19-01863 10 WINDBIEL Project 349	Other	Pd Ck: 1148 12/03/19 1701/1719 MAIN STREET	190714	2,005.00	
12/03/19 19-01863 11 CLINTON STARKEY Project 350	Other	Pd Ck: 1148 12/03/19 STARKEY/DANIEL HIMES	190710	125.00	
12/03/19 19-01863 12 BARKER SUBDIVISION Project 351	Other	Pd Ck: 1148 12/03/19 BARKER SUBDIVISION	190715	25.00	
12/03/19 19-01863 13 EGYPT RD DANCE STUDIO Project 355	Other	Pd Ck: 1148 12/03/19 TESTA DANCE	190718	594.68	
12/19/19 19-02000 1 GENERAL SERVICES Budget 01-414-313	Other	Pd Ck: 18274 12/19/19 Engineering Services	191794	1,248.75	
12/19/19 19-02000 2 GPI FLOOD PROTECTION Budget 01-414-313	Other	Pd Ck: 18274 12/19/19 Engineering Services	171802	1,030.00	
12/19/19 19-02000 3 GLOBAL PACKAGING (312) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 Reimbursable Engineering Fees	191783	441.84	
12/19/19 19-02000 4 RESIDENCE INN (280) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 Reimbursable Engineering Fees	191177	70.00	
12/19/19 19-02000 5 60K FLEX PBP (319) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 Reimbursable Engineering Fees	191799	583.60	
12/19/19 19-02000 6 BURBANK GROVE Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 Reimbursable Engineering Fees	191770	646.68	

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Charge Account	Prch. Type Status Invoice	Amount Excl
Enc Date Contract Id Account Type	Account Description		
1682 GILMORE & ASSOCIATES, INC. Continued			
12/19/19 19-02000 7 PROV BUSINESS PARK (347) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191792 Reimbursable Engineering Fees	1,183.60
12/19/19 19-02000 8 FIEO SUBDIVISION (088) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191779 Reimbursable Engineering Fees	104.00
12/19/19 19-02000 9 429 S LEWIS RD (345) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191790 Reimbursable Engineering Fees	646.10
12/19/19 19-02000 10 WHITE SPRINGS (245) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191769 Reimbursable Engineering Fees	342.50
12/19/19 19-02000 11 YERKES STATION (341) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191791 Reimbursable Engineering Fees	437.34
12/19/19 19-02000 12 BARD (247) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191771 Reimbursable Engineering Fees	243.34
12/19/19 19-02000 13 EZELL TRACT (275) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191774 Reimbursable Engineering Fees	1,050.80
12/19/19 19-02000 14 BECHTEL RD (354) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191800 Reimbursable Engineering Fees	3,650.10
12/19/19 19-02000 15 TROUTMAN (253) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191768 Reimbursable Engineering Fees	2,052.83
12/19/19 19-02000 16 HESS (334) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191782 Reimbursable Engineering Fees	854.17
12/19/19 19-02000 17 SEI (333) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191787 Reimbursable Engineering Fees	14,013.18
12/19/19 19-02000 18 RIDGEWOOD (304) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191773 Reimbursable Engineering Fees	3,400.20
12/19/19 19-02000 19 SHEPPARD (273) Budget 01-500-030	Other	Pd Ck: 18274 12/19/19 191775 Reimbursable Engineering Fees	6,385.25
12/19/19 19-02001 1 FACILITY IMPROVEMENTS Budget 10-409-000	Other	Pd Ck: 659 12/19/19 191796 CAPITAL BUILDING EXPENSES	765.00
12/19/19 19-02001 2 FACILITY IMPROVEMENTS Budget 10-409-000	Other	Pd Ck: 659 12/19/19 191796 CAPITAL BUILDING EXPENSES	3,574.92
12/19/19 19-02001 3 NPDES MS4 Budget 10-436-000	Other	Pd Ck: 659 12/19/19 191776 CAPITAL STORM/FLOOD EXPENSES	3,610.35
12/19/19 19-02001 4 ROADS PAVING PROJECT A Budget 10-439-000	Other	Pd Ck: 659 12/19/19 191795 CAPITAL TRANSPORTATION EXPENSES	442.17
12/19/19 19-02002 1 PLEASANT LANE SEWER Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191801 Engineering Services	4,289.25
12/19/19 19-02002 2 SPRING MILL ESTATES SEWER Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191798 Engineering Services	6,273.49
12/19/19 19-02002 3 TINDY RUN SEWER Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191793 Engineering Services	6,697.39
12/19/19 19-02002 4 OLD STATE RD SEWER Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191789 Engineering Services	449.67
12/19/19 19-02002 5 RIVER TRAIL/LOCK 60 Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191785 Engineering Services	1,062.50
12/19/19 19-02002 6 SEWER ENGINEERING SERVICES Budget 81-429-313	Other	Pd Ck: 734 12/19/19 191784 Engineering Services	1,408.22
12/19/19 19-02003 1 MORGAN TRACT Project 266	Other	Pd Ck: 1151 12/19/19 191772 FREELAND VILLAGE/MORGAN TRACT	549.01
12/19/19 19-02003 2 WINDBIEL Project 287	Other	Pd Ck: 1151 12/19/19 191797 WINDBIEL SUBDIVISION	960.00

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Prch. Type Status	Invoice	Amount
Enc Date Contract Id Account Type Charge Account	Account Description		Excl
1682 GILMORE & ASSOCIATES, INC.	Continued		
12/19/19 19-02003 3 KLINE RD Project 289	Other Pd Ck: 1151 12/19/19	191778 RIDGE AT KLINE	125.00
12/19/19 19-02003 4 RESIDENCES @ PTC Project 305	Other Pd Ck: 1151 12/19/19	191781 RESIDENCES AT PROV. TOWN CTR.	630.00
12/19/19 19-02003 5 ROOP Project 325	Other Pd Ck: 1151 12/19/19	191786 FRANCIS ROOP SUBDIVISION	394.02
12/19/19 19-02003 6 TWINS @ FOURTH Project 327	Other Pd Ck: 1151 12/19/19	191788 114 THIRD AVENUE	328.75
Total Paid P.O.: Bid: 0.00 State: 0.00 Other: 124,110.25 Exempt: 0.00 All: 124,110.25			
Total Vendors: 1 Total Paid P.O.: 124,110.25			

Vendor Range: MCMAHON ASSOCIATES, INC. to MCMAHON ASSOCIATES, INC. Status: Active  
 Report Type: Paid Include Open Requisitions: N  
 Threshold Amount: 0.00 Include Tax Id: N Contracts: N Bid: Y State: Y Other: Y Exempt: Y  
 Date Range Type: Both First Enc Date Range: 12/01/19 to 12/31/19 Paid Date Range: 12/01/19 to 12/31/19

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Prch. Type Status	Invoice	Amount
Enc Date Contract Id Account Type Charge Account	Account Description		Excl
2774 MCMAHON ASSOCIATES, INC.	Active		
12/30/19 19-02046 1 GENERAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168918 Engineering Services	9,406.60
12/30/19 19-02046 2 GENERAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168377 Engineering Services	7,169.04
12/30/19 19-02046 3 LEWIS/VAUGHN ROUNDABOUT Budget 01-414-313	other Pd Ck: 18299 12/30/19	168444 Engineering Services	10,810.00
12/30/19 19-02046 4 GREEN BIKE LANE EVAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168434 Engineering Services	852.50
12/30/19 19-02046 5 PA WALKWORKS COMPLETE STREETS Budget 01-414-313	other Pd Ck: 18299 12/30/19	168425 Engineering Services	952.50
12/30/19 19-02046 6 BIKE LANE EVAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168897 Engineering Services	232.50
12/30/19 19-02046 7 PA WALKWORKS COMPLETE STREETS Budget 01-414-313	other Pd Ck: 18299 12/30/19	168903 Engineering Services	5,050.00
12/30/19 19-02046 8 EGYPT RD ADAPTIVE SIGNAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168768 Engineering Services	1,360.00
12/30/19 19-02046 9 EGYPT RD ADAPTIVE SIGNAL Budget 01-414-313	other Pd Ck: 18299 12/30/19	168149 Engineering Services	4,722.50
12/30/19 19-02046 10 LEWIS/VAUGHN INTERSECTION Budget 01-414-313	other Pd Ck: 18299 12/30/19	168445 Engineering Services	387.50
12/30/19 19-02046 11 SILVER RHINO 341 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168370 Reimbursable Engineering Fees	720.00
12/30/19 19-02046 12 GENERAL (341) Budget 01-500-030	other Pd Ck: 18299 12/30/19	168377 Reimbursable Engineering Fees	487.50
12/30/19 19-02046 13 SILVER RHINO 341 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168735 Reimbursable Engineering Fees	817.30
12/30/19 19-02046 14 PULTE HOMES 340 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168892 Reimbursable Engineering Fees	696.10
12/30/19 19-02046 15 WIRANT OFFICE 345 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168446 Reimbursable Engineering Fees	1,472.50
12/30/19 19-02046 16 GSK 322 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168292 Reimbursable Engineering Fees	1,105.00
12/30/19 19-02046 17 WIRANT 345 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168899 Reimbursable Engineering Fees	252.50
12/30/19 19-02046 18 PROV BUSINESS PARK 319 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168898 Reimbursable Engineering Fees	1,565.00
12/30/19 19-02046 19 HB FRAZER 347 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168734 Reimbursable Engineering Fees	1,485.00
12/30/19 19-02046 20 RIDGEWOOD HOP 304 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168426 Reimbursable Engineering Fees	1,240.00
12/30/19 19-02046 21 TESTA DANCE 355 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168433 Reimbursable Engineering Fees	1,099.80
12/30/19 19-02046 22 RIDGEWOOD HOP 304 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168733 Reimbursable Engineering Fees	232.50
12/30/19 19-02046 23 TESTA DANCE 355 Budget 01-500-030	other Pd Ck: 18299 12/30/19	168283 Reimbursable Engineering Fees	1,099.80

Vendor # Name	Status	1099 Type	1099
First P.O. # Item Description	Charge Account	Prch. Type Status Invoice	Amount Excl
Enc Date Contract Id Account Type		Account Description	
2774 MCAHON ASSOCIATES, INC.	Continued		
12/30/19 19-02046 24 SEI 333		Other Pd Ck: 18299 12/30/19 168767	3,359.90
Budget 01-500-030		Reimbursable Engineering Fees	
12/30/19 19-02049 1 LINFIELD TRAPPE/TWP LINE		Other Pd Ck: 662 12/30/19 168201	2,640.16
Budget 10-439-000		CAPITAL TRANSPORTATION EXPENSES	
12/30/19 19-02049 2 LINFIELD TRAPPE/TWP LINE		Other Pd Ck: 662 12/30/19 168976	8,529.30
Budget 10-439-000		CAPITAL TRANSPORTATION EXPENSES	
12/30/19 19-02049 3 LINFIELD TRAPPE/TWP LINE		Other Pd Ck: 662 12/30/19 168976	8,232.50
Budget 10-439-000		CAPITAL TRANSPORTATION EXPENSES	
12/30/19 19-02050 1 SHEPPARD		Other Pd Ck: 1153 12/30/19 168901	2,947.50
Project 273		SHEPPARD REDISTRIBUTION	
12/30/19 19-02050 2 SHEPPARD		Other Pd Ck: 1153 12/30/19 168427	232.50
Project 273		SHEPPARD REDISTRIBUTION	
12/30/19 19-02050 3 EZELL		Other Pd Ck: 1153 12/30/19 168731	842.50
Project 275		EZELL TRACT - 615 EGYPT ROAD	
12/30/19 19-02050 4 EZELL		Other Pd Ck: 1153 12/30/19 168281	1,662.50
Project 275		EZELL TRACT - 615 EGYPT ROAD	
12/30/19 19-02050 5 WINDBIEL		Other Pd Ck: 1153 12/30/19 168284	232.50
Project 287		WINDBIEL SUBDIVISION	
12/30/19 19-02050 6 FOURTH AVE		Other Pd Ck: 1153 12/30/19 168285	97.50
Project 327		114 THIRD AVENUE	
12/30/19 19-02050 7 SEI		Other Pd Ck: 1153 12/30/19 168362	2,631.30
Project 333		SEI NORTH CAMPUS	
12/30/19 19-02050 8 DEVIMY		Other Pd Ck: 1153 12/30/19 168893	407.50
Project 335		DEVIMY EQUITIES	
12/30/19 19-02050 9 BECHTEL RD		Other Pd Ck: 1153 12/30/19 168896	1,435.00
Project 354		188 BECHTEL ROAD SUBDIVISION	
12/30/19 19-02050 10 RESIDENCES AT PTC		Other Pd Ck: 1153 12/30/19 168286	516.30
Project 305		RESIDENCES AT PROV. TOWN CTR.	
Total Paid P.O.: Bid:	0.00	State: 0.00	Other: 86,983.10
		Exempt: 0.00	All: 86,983.10
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Total Vendors:	1	Total Paid P.O.:	86,983.10
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**UPPER PROVIDENCE BOARD OF SUPERVISORS  
REGULAR MEETING  
MONDAY, DECEMBER 2, 2019 – 7:00 P.M.**

**ATTENDANCE**

**Board of Supervisors:** Laurie Higgins, Chair; Helene Calci, Vice-Chair; Philip Barker, Supervisor; and Albert Vagnozzi, Supervisor.

**Staff Present:** Timothy J. Tieperman, Township Manager; Bryan Bortnichak, Assistant Township Manager; Chief Mark Toomey, UPT Police Department; Arielle Simmons, Communications Officer; and Cheryl Schinski, Administrative Services Manager.

**Consultants Present:** Geoffrey Grace, Zoning Officer; Joseph Bresnan, Esquire, Township Solicitor; William Dingman, Township Engineer and Casey Moore, Township Traffic Engineer.

**CALL TO ORDER**

Supervisor Higgins called the meeting to order at 7:05 p.m.

**PLEDGE OF ALLEGIANCE**

Supervisor Higgins started the meeting with the Pledge of Allegiance.

**MOTION TO APPROVE BOARD AGENDA**

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to approve the December 2, 2019 Board Agenda, per § 2-2-5 (A) of the Township Administrative Code. Motion carried 4-0.

**PUBLIC COMMENT**

Supervisor Higgins stated that the public comment section is open to any comments whether on or not on the agenda. If it is on the agenda, please reference the number. All speakers must state their name and address.

Charles Stoll (443 Lower Indian Head Road). Mr. Stoll commented on the SEI project. He stated that the roads around SEI were dug up and have not been patched properly. He also stated that the drainpipe under the road has not been reinstalled and he is concerned about icing in the winter. The buffering/trees between the project and the residences have been destroyed and not replaced.

Melissa Stoll (443 Lower Indian Head Road). Ms. Stoll requests that the Board consider Lower Indian Head Road as a neighborhood. She would like a commitment from the Board that Upper Indian Head Road will remain open. The majority of residents who live on Lower Indian Head Road would like it to remain open as stated by Ms. Stoll.

John Kraft (159 Woodland Avenue). Mr. Kraft discussed his concerns about the proposal of SEI to take a portion of Upper Indian Head Road. He stated that there are issues when the area floods and residents are forced to use the Perkiomen Trail as a means to exit the area. Before the Perkiomen Trail existed, Mr. Kraft's neighborhood used Woodland Avenue to exit the area. Even with the connection to Reber Road, residents still used Woodland Avenue as an egress. Mr. Kraft stated that after SEI purchased the land, a large pile of concrete and a telephone pole set horizontally were placed at the south entrance to Woodland Avenue, blocking all traffic. He has concerns that the township would hand over public lands for private use if SEI is allowed to close the intersection at Upper Indian Head and Cider Mill Roads. He stated that SEI is only looking to re-establish a viable way out of his neighborhood, a way that they previously blocked off, in return for its own gain – specifically public land to make SEI's venture more valuable. Mr. Kraft stated that SEI's projects are designed to gain more from the Township and residents than the corporation gives up. The residents of the neighborhood have to live with the decisions and consequences of SEI's development. He would ask the Board to remain committed to the pledge of 2017 to take the Township back from developers and keep Upper Indian Head Road open.

## **CEREMONIES**

A brief ceremony was held by the Board of Supervisors to recognize Supervisor Phil Barker's 18 years of service as a township supervisor. Supervisor Barker was presented with a plaque and PSATS Certificate of Service honoring his dedication.

A brief ceremony was held to swear in Will Clemens as a new Upper Providence Township Firefighter/EMT.

## **EXECUTIVE SESSION**

None

## **APPROVAL OF BILL LIST**

### **1. November 1, 2019 – November 30, 2019: \$1,534,868.01**

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to approve the bill list for the period of November 1, 2019 – November 30, 2019, in the amount of \$1,534,868.01. Motion carried 4-0.

## **APPROVAL OF MINUTES**

### **2. November 4, 2019 Regular Meeting**

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to approve the minutes of the November 4, 2019 regular meeting. Motion carried 4-0.

## **PUBLIC HEARING**

None

## **OLD BUSINESS (ACTION/DISCUSSION ITEMS)**

### **3. Consider adoption of Resolution 2019-55 granting final land development approval for 615 Egypt Road**

Ed Mullin, Esquire, attorney for applicant. Attorney Mullin stated that this project started in May 2014 with a zoning hearing. Applicant has complied with all of the review letters. Tom Ludgate was available to answer any engineering questions.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to grant final land development approval for 615 Egypt Road. Motion carried 4-0.

### **4. Consider directing the Solicitor to not file a petition in Montgomery County Orphans Court concerning the deed restriction on the Anderson Farm property as previously authorized**

Solicitor Bresnan stated that this was something previously authorized by the Board. However, the filing was conditioned upon reaching an agreement between the Township and Trappe Borough. After much discussion, an agreement could not be reached so there is no need to file a petition.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to direct the Solicitor to not file a petition in the Montgomery County Orphan's Court concerning the deed restriction on the Anderson Farm property. Motion carried 4-0.

## **NEW BUSINESS (ACTION/DISCUSSION ITEMS)**

### **5. Consider awarding a bid award to R-III Construction, Inc. of Nazareth, PA, in the amount of \$417,031.00 for the 6<sup>th</sup> Avenue, Schoolside Court and Sunset Avenue stormwater projects, as the lowest responsible bidder within budgetary limitations**

Mr. Dingman stated that 19 companies submitted bids for this project and after review, R-III Construction was recommended. Mr. Dingman stated that the project will start after the first of the year.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to award the bid to R-III Construction, Inc. of Nazareth, PA, in the amount of \$417,031.00 for the 6<sup>th</sup> Avenue, Schoolside Court and Sunset Avenue stormwater projects, as the lowest responsible bidder within budgetary limitations. Motion carried 4-0.

**6. Consider adoption of Resolution 2019-56 approving the 2020 Operating and Capital Budget**

Mr. Tieperman gave a brief overview of the 2020 Operating and Capital Budget. The total budget is \$42,598,105, divided into three sections: General Fund \$21,771,000 (51%); Capital Fund \$17,692,105 (42%); and Sewer Fund of \$3,135,000 (7%). The Budget can be found in its entirety on our website at [www.uprov-montco.org](http://www.uprov-montco.org). The Budget is slightly higher than last year due to carryover funds, in particular the fire house project. There will be a one-time transfer to a capital investment trust which will serve as an in-house bank to fund future major capital projects. The Budget is balanced with no new tax increase. Mr. Tieperman reviewed each of the three sections of the Budget. With all of the townships in the county that have police and fire services, UPT has one of the lowest tax burdens.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-56 approving the 2020 Operating and Capital Budget. Motion carried 3-1 with Supervisor Barker opposed.

**7. Consider adoption of Resolution 2019-57 granting tentative subdivision plan approval for MJ4 Properties for a three-lot subdivision at 209 Fourth Avenue**

Manrico Troncelliti, Esquire, attorney for applicant. Attorney Troncelliti stated that this application has previously been before the Board. The Zoning Hearing Board granted approval for several variances and the project also received approval from the Planning Commission. Joseph Vinezia, property owner and Joseph Estock, project engineer are available to answer questions. Solicitor Bresnan clarified that this is the tentative sketch phase of the project. Some of the review letters referred to the project as preliminary. Supervisor Calci had questions about the retaining wall. Supervisor Higgins wanted to know what would happen between the lower building and the stream. Attorney Troncelliti stated that there will be no retaining wall on the lower portion of the property but the grading will keep anything from sliding into the stream. Supervisor Barker asked if there is a retaining wall along the street near the driveway. Mr. Estock stated that the structure parallel to Fourth Avenue on the plan is a retaining wall and an extension of the end wall. Supervisor Barker asked which waivers will be requested. Mr. Estock stated that one of the waivers will be for sidewalks. The height of the retaining wall at the top of the site will be 3 feet high. The retaining wall along Fourth Avenue, at its highest point, will be 5 feet high tapering to 3 feet high then to ground level.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-57 granting tentative subdivision plan approval for MJ4 Properties for a three-lot subdivision at 209 Fourth Avenue. Motion carried 4-0.

**8. Consider adoption of Resolution 2019-58 granting a waiver request for a portion of sidewalk along Starmont Way in the Founders Reserve Development**

Chris Canavan, WB Homes. WB Homes is the builder of Founders Reserve. This waiver request is for a very small portion of the overall sidewalk for the development. This project is for the area in the 50-foot wide access on Valley View Drive between two houses on

Starmont Way. When the road and curbing were constructed, it became apparent that the grading was not as dictated on the plan. In order to install sidewalks, the trees that the resident owner planted would have to be removed and the sidewalk would be on the owner's property. The waivers requested are to not install sidewalks on the Mr. Cuterrez side of the roadway back to the development and slide the sidewalk over to the Starmont Way curbside on Mr. Kauffman's side. Both driveways take access on Valley View Drive. Mr. Canavan stated that WB Homes was not the initial developer of the property and bought the property as an already approved subdivision. The final as-built survey was a little outdated for that section of the design. Both property owners involved have submitted emails stating they are satisfied with the outcome. Sidewalk exists along Valley View Drive. The only area not sidewalked would be along lot 18 and Mr. Cuterrez's property.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-58 granting a waiver request for a portion of sidewalk along Starmont Way in the Founders Reserve Development. Motion carried 3-0. Supervisor Barker abstained from voting.

**9. Consider adoption of Resolution 2019-59 accepting Deeds of Dedication for Ridge Pike and Kline Road rights-of-way for the All Time Self-Storage project**

Mr. Bortnichak stated that, as with most subdivisions, there is an offer of right of way on the plans. The right of way for this project abuts Kline Road and Main Street/Ridge Pike. Supervisor Vagnozzi asked for clarification on the location of the PECO lines. Mr. Bortnichak stated that the Township entered into an agreement for the easement on the trail. This is the same project but a separate issue.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to adopt Resolution 2019-59 accepting Deeds of Dedication for Ridge Pike and Kline Road rights-of-way for the All Time Self-Storage project. Motion carried 4-0.

**10. Consider adoption of Resolution 2019-60 reaffirming the Township's commitment and participation in the Sustainable Pennsylvania Community Certification Program**

Mr. Tieperman discussed the process for the Pennsylvania Municipal League's (PML) Sustainable Pennsylvania Community Certification program. The Township currently stands in Silver recognition status. Sarah Sato, Assistant Parks and Recreation Director has culled a lot of information into a formal submission. In conjunction with the submission, PML requests the Township adopt a resolution. Required MS4 projects and educations mesh nicely with this program and can help increase the Township's status.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-60 reaffirming the Township's commitment and participation in the Sustained Pennsylvania Community Certification Program. Motion carried 4-0.

**11. Consider adoption of Resolution 2019-61 applying for a PA Small Water and Sewer Program Grant for the Caroline Drive Storm Sewer Replacement Project**

Mr. Bortnichak stated that this is a grant application in the amount of \$420,750.00 to replace the storm sewer along Caroline Drive. This is part of next year's budget. The grant application requires submittal of a resolution.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to adopt Resolution 2019-61 applying for a PA Small Water and Sewer Program Grant for the Caroline Drive Storm Sewer Replacement Project. Motion carried 4-0.

**12. Consider adoption of Resolution 2019-64 applying for a H2O PA Sanitary Sewer Grant for the Spring Mill Estates Sanitary Sewer Main Extension**

Mr. Bortnichak stated that this is a grant application in the amount of \$726,000.00 for the Spring Mill Estates Sanitary Sewer Main Extension. The grant application requires submittal of a resolution.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-64 applying for a H2O PA Sanitary Sewer Grant for the Spring Mill Estates Sanitary Sewer Main Extension. Motion carried 4-0.

**13. Consider awarding a Request for Proposal for architectural design services for the central emergency services facility**

Mr. Bortnichak stated that, with assistance from D'Huy Engineering, an RFP was advertised for architectural design services for the central emergency services facility. Two firms were interviewed - USA Architects and GKO Architects. Due to the materials presented and the qualifications of the firm, Staff recommends the RFP be awarded to GKO Architects. As stated in their proposal, GKO has engaged with a nationally recognized expert in firehouse design. The bid amounts are similar with GKO's bid slightly higher. Mr. Bortnichak stated that the Township has not previously worked with either firm.

Chris Haller, D'Huy Engineering. He assisted with the interview process. He has experience with both firms who are very good. GKO's proposal included as many meetings as needed as well as a nationally recognized expert on the design. Supervisor Barker asked for clarification on the architectural fee amounts. Mr. Haller stated that he expected the fees to be in the 4%-5% range and both firms were in the 3.5% to 4% range. A comparison was done on the fee proposals with a recommendation of GKO. Neither firm identified additional fees beyond the 12-month design phase. Mr. Bortnichak stated both architects identified 10-12 months in design. He further stated that the money for the design is included in the 2020 Budget. The building will be designed for any number of sites in the Township. Mr. Haller stated that D'Huy Engineering will be involved in all aspects of the project from design, needs analysis, timeline and milestone schedules stay on track, land development and ensuring the project stays on budget.

Supervisor Calci asked if this resolution is passed, what would be the next steps for this project. Mr. Haller stated that discussion of the preliminary concepts, what the building looks like and the overall functions, as well as the location would be reviewed the first few months. Supervisor Barker asked who from the Board would be involved with this large project and spending this amount of money. Supervisor Vagnozzi stated that staff interviewed the architectural firms with fire service representatives and D'Huy Engineering and presented the best options to the Board. Supervisor Calci would like to see a milestone timeline for the Board of Supervisors to review. Mr. Haller stated that there will be periodic presentations to the Board throughout the life of the project. The proposed schedule for the project is 10-12 months design phase, 2 months for bidding and 12 months for construction, approximately 2 years. Supervisor Vagnozzi stated that the municipal campus was built with the possibility of having this built across the street, as the sight lines are aligned.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to award the Request for Proposal for architectural design services for the central emergency services facility to GKO Architects in the amount of \$460,500. Motion carried 4-0.

**14. Consider authorizing approval of the design and bidding phases of our construction management services agreement with D'Huy Engineering, Inc**

Mr. Bortnichak stated that last August, the Board signed the preliminary design phase contract with D'Huy Engineering. The next two phases include the design phase, reviews, budgeting, bidding and procurement phase. The initial phase just concluded with the awarding of the RFP. To continue utilizing D'Huy Engineering and their services for this project, execution of the design and bidding phases of the construction management services agreement needs to be executed. Mr. Bortnichak stated that staff is very satisfied with the guidance and services of D'Huy Engineering with this project.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to approve the design and bidding phases of the construction management agreement with D'Huy Engineering, Inc. Motion carried 4-0.

**15. Consider waiving a grading permit fee and a sign permit fee for Royersford Borough**

Mr. Bortnichak stated that the Township received a letter dated November 25, 2019 from Royersford Borough Manager, Mike Leonard, respectfully requesting that the Board waive a grading permit fee of \$80 and a sign permit fee of \$100 to assist them in the implementation of Phase 3 of the Royersford Borough Park Trail along the Schuylkill River. Royersford Borough was before the Zoning Hearing Board within the last several months because a portion of the project is in Upper Providence Township.

Supervisor Vagnozzi motioned, seconded by Supervisor Barker, to waive the grading permit fee and sign permit fee for Phase 3 of the Royersford Borough River Front Park and Trail project. Motion carried 4-0.

## **MANAGER AND DEPARTMENT HEAD REPORTS**

### **16. Consider adoption of Resolution 2019-62 regarding the 2020 minimal municipal obligation (MMOs) for the police, fire and non-uniform pension plans**

Mr. Tieperman stated that this obligation has historically been done by motion. However, the pension auditor has requested that this be put into formal resolution.

Supervisor Vagnozzi motioned, seconded by Supervisor Calci, to adopt Resolution 2019-62 regarding the 2020 minimal municipal obligation (MMOs) for the police, fire and non-uniform pension plans. Motion carried 4-0.

### **17. Consider adoption of Resolution 2019-63 regarding the member pension contribution to the police pension fund**

Mr. Tieperman stated that this obligation has historically been done by motion. However, the pension auditor has requested that this be put into formal resolution.

Supervisor Calci motioned, seconded by Supervisor Vagnozzi, to adopt Resolution 2019-63 regarding the member pension contribution to the police pension fund. Motion carried 4-0.

## **CONSULTANT REPORTS**

### **18. Engineering and capital improvement project updates**

Mr. Dingman stated nothing additional at this time.

## **SOLICITOR'S REPORT**

Solicitor Bresnan stated nothing additional at this time.

## **SUPERVISORS COMMENTS**

Supervisors Vagnozzi, Calci and Higgins each thanked Supervisor Barker for his 18 years of service. His institutional knowledge will truly be missed.

Supervisor Higgins recommended reading "Tiny Beautiful Things" by Cheryl Strayed.

## **UPCOMING EVENTS**

Supervisor Higgins announced the following upcoming events

### **19. Board of Supervisors meeting schedule:**

December 16, 2019 at 7:00 p.m. – This meeting will be cancelled.

January 6, 2020 at 7:00 p.m. – Reorganization and Regular Meetings

**20. Planning Commission meeting schedule:**

December 11, 2019 at 7:00 p.m.

Agenda Items: 188 Bechtel Road, Providence Business Park 3 – HBFC and 60K Flex

**21. Parks and Recreation Committee meeting schedule:**

December 18, 2019 at 6:00 p.m.

**ADJOURNMENT**

There being no further business, Supervisor Calci motioned, seconded by Supervisor Vagnozzi to adjourn the meeting at 8:19 p.m. Motion carried 4-0.

Respectfully Submitted,



---

Timothy J. Tieperman  
Township Manager/Secretary

# TOWNSHIP OF UPPER PROVIDENCE

## RESOLUTION FOR PLAN REVISION

RESOLUTION OF THE SUPERVISORS of UPPER PROVIDENCE TOWNSHIP, MONTGOMERY COUNTY, PENNSYLVANIA (hereinafter "the municipality")

WHEREAS Section 5 of the Act of January 24, 1966, P.L. 1535, No. 537 known as the Pennsylvania Sewage Facilities Act", as Amended, and the rules and Regulations of the Pennsylvania Department of Environmental Protection (Department) adopted thereunder, Chapter 71 of Title 25 of the Pennsylvania Code, requires the municipality to adopt an Official Sewage Facilities Plan providing for sewage services adequate to prevent contamination of waters of the Commonwealth and/or environmental health hazards from sewage wastes, and to revise said plan whenever it is necessary to meet sewage disposal need of the municipality, and

WHEREAS, Upper Providence Township has prepared a Plan Revision which provides for sewage facilities in a portion of Upper Providence Township, and

The alternative of choice to be implemented is a sanitary sewer line extension. The key implementation activities/dates include the construction/installation of the Pleasant Lane Sanitary Sewer Extension, a sanitary sewer line in Pleasant Lane beginning construction in early 2020 and ending in the fall of 2020.

WHEREAS, Upper Providence Township finds that the Facility Plan described above conforms to applicable zoning, subdivision and other municipal ordinances and plans, and to a comprehensive program of pollution control and water quality management.

NOW, THEREFORE, BE IT RESOLVED, that the Supervisors of the Township of Upper Providence hereby adopts and submits to the Department of Environmental Protection for its approval as a revision to the "Official Plan" of the municipality the above referenced Facility Plan. The municipality hereby assures the Department of the complete and timely implementation of the said plan as required by law. (Section 5, Pennsylvania Sewage Facilities Act as amended).

I, Timothy J. Tieperman, Secretary, Upper Providence Township Board of Supervisors hereby certify that the foregoing is a true copy of Resolution No. 2020-6, adopted January 6, 2020.

AUTHORIZED SIGNATURE

---

Township Manager-Secretary

MUNICIPAL SEAL

# **FOR PUBLIC COMMENT**

**SEWAGE FACILITIES PLANNING MODULE FOR MINOR  
ACT 537 UPDATE REVISION – COMPONENT 3m**

**for the**

**PLEASANT LANE  
SANITARY SEWER EXTENSION PROJECT**

**G&A FILE NO. 19-08082T**

**PREPARED FOR:**

**UPPER PROVIDENCE TOWNSHIP  
1286 BLACK ROCK ROAD  
P.O. BOX 406  
OAKS, PA 19456**

**NOVEMBER 2019**

**Prepared By:**

**Gilmore & Associates, Inc.  
Engineers • Land Surveyors • Planners • GIS Consultants  
184 W. Main Street, Suite 300  
Trappe, PA 19426  
(610) 489-4949**

**SEWAGE FACILITIES PLANNING MODULE FOR MINOR  
ACT 537 UPDATE REVISION -- COMPONENT 3m**

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**OCTOBER 2019**

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## Planning Module Component 3m

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Section 5	Plot Plan (Planning Module Component 3m Section I.2)
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SECTION 1  
SEWAGE FACILITIES PLANNING MODULE  
FOR  
MINOR ACT 537 UPDATE REVISION  
COMPONENT 3M



Code No.
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## SEWAGE FACILITIES PLANNING MODULE FOR MINOR ACT 537 UPDATE REVISION

### Component 3m. Municipal or Authority Sponsored Minor Sewage Collection Project

*(Return completed module package to appropriate municipality)*

DEP USE ONLY				
DEP CODE #	CLIENT ID #	SITE ID #	APS ID #	AUTH ID #

This document provides a simplified planning format for municipalities and municipal authorities proposing the construction of a sewer extension primarily serving existing development. Typically, this format would be used for projects involving the extension of sewer service to no more than 100 equivalent dwelling units (EDUs) and where the majority of the project serves existing development. For projects where more than 50 percent of the proposed customers will result from new land development, a Component 3 Sewage Facilities Planning Module would typically be used. For larger projects or if the project would involve the construction or modification of a wastewater treatment facility, then a general Act 537 Update Revision, meeting all of the requirements of Title 25 Pennsylvania Code, Chapter 71 § 71.21, is appropriate.

DEP staff will make a final determination as to the appropriate type of planning for a given project based on the review of a plan of study. Eligibility for a grant to offset the cost of planning will be determined by DEP staff based upon review of a *Task/Activity Report* (3800-FM-BPNPSM0005). The project sponsor submits both documents. **DO NOT** use this form without coordinating with your local DEP staff. Refer to the instructions.

This planning document, along with any other documents specified in the cover letter, must be completed and submitted to the municipality with jurisdiction over the project site for review and approval. All required documentation must be attached for the Sewage Facilities Planning Module to be complete. Refer to the instructions for help in completing this component.

#### A. PROJECT INFORMATION (See Section A of instructions)

1. Project Name

Pleasant Lane Sanitary Sewer Extension

2. Brief Project Description

Extend public sanitary sewer services to the existing homes located in the Pleasant Lane development.

#### B. CLIENT (MUNICIPALITY) INFORMATION (See Section B of instructions)

Municipality Name	County	City	Boro	Twp
Upper Providence	Montgomery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Municipality Contact - Last Name	First Name	MI	Suffix	Title
Tieperman	Timothy	J		Township Manager
Additional Individual - Last Name	First Name	MI	Suffix	Title
Municipality Mailing Address Line 1	Mailing Address Line 2			
1286 Black Rock Road	P.O. Box 406			
Address Last Line - City	State	ZIP+4		
Oaks, PA	19456	0406		
Phone + Ext.	FAX (optional)	Email (optional)		
610-933-9179	610-983-0355	ttieperman@uprov-montco.org		

**C. SITE INFORMATION** (See Section C of instructions)

Site Name

Pleasant Lane Sanitary Sewer Extension

Site Location Line 1

Pleasant Lane

Site Location Line 2

Site Location Last Line - City

Royersford

State

PA

ZIP+4

19468

Latitude

Longitude

Detailed Written Directions to Site

From Route 422 take the Colledgeville/Phoenixville/Route 29 exit of Route 422 to Route 29, proceed north on Route 29 for approximately 1 mile to South Mennonite Road, turn left onto South Mennonite Road and proceed west for approximately 2 miles. Turn right on to Old State Road for approximately 500 feet to Pleasant Lane on the left.

Description of Site

Existing paved roadway and undeveloped land from Pleasant Lane to Mennonite Road.

Site Contact - Last Name

Tieperman

First Name

Timothy

MI

J

Suffix

Phone

610-933-9179

Ext.

Site Contact Title

Township Manager

Site Contact Firm (if none, leave blank)

Upper Providence Township

FAX

610-983-0355

Email

ttieperman@uprov-montco-org

Mailing Address Line 1

1286 Black Rock Road

Mailing Address Line 2

P.O. Box 406

Mailing Address Last Line - City

Oaks

State

PA

ZIP+4

19456-0406

**D. PROJECT CONSULTANT INFORMATION** (See Section D of instructions)

Last Name

Dingman

First Name

William

MI

K

Suffix

P.E.

Title

Township Engineer

Consulting Firm Name

Gilmore & Associates, Inc.

Mailing Address Line 1

184 W. Main Street

Mailing Address Line 2

Suite 300

Address Last Line - City

Trappe

State

PA

ZIP+4

19426-2049

Country

United States

Email

wdingman@gilmore-assoc.com

Phone

610-489-4949

Ext.

FAX

610-489-8447

**E. AVAILABILITY OF DRINKING WATER SUPPLY** (See Section E of instructions)

The project will be provided with drinking water from the following source: (Check appropriate box)

Individual wells or cisterns.

A proposed public water supply.

An existing public water supply.

If existing public water supply is to be used, provide the name of the water company and attach documentation from the water company stating that it will serve the project.

Name of water company: PAWA currently serves the development.

**F. PROJECT NARRATIVE** (See Section F of instructions)

- A narrative has been prepared as described in Section E of the instructions and is attached.

The applicant may choose to include additional information beyond that required by Section E of the instructions.

**G. SEWAGE DISPOSAL NEEDS IDENTIFICATION** (See Section G of instructions)

Conduct sanitary and water supply surveys per DEP's publication entitled *Sewage Disposal Needs Identification*. This is highly recommended for all projects. It is required if PENNVEST funding is to be sought for the project, or if required by DEP as indicated by the checked box opposite this item.

**H. EXISTING WASTEWATER FACILITIES** (See Section H of instructions)

**1. COLLECTION SYSTEM**

Provide requested information concerning the existing treatment facility.

- a. Name of existing collection system Mennonite Road Collection Sewers  
Clean Streams Law Permit Number Not Available
- b. Name of interceptor Perkiomen Creek Interceptor  
Clean Streams Law Permit Number 4608409

**2. WASTEWATER TREATMENT FACILITY**

Provide requested information concerning the existing treatment facility.

Name of existing facility Oaks Wastewater Treatment Plant  
NPDES Permit Number for existing facility PA0026964

**I. PROPOSED WASTEWATER FACILITIES** (See Section I of instructions)

1. Provide an estimate of the immediate and five year projected flow from the proposed sewer extension. Address the capacity for this flow in the existing conveyance and treatment facilities in terms of the most recent wasteload management annual report for these facilities.

**2. PLOT PLAN**

The following information is to be submitted on a plot plan or map of the proposed project that clearly reflects the relationship between the proposed facilities and the identified features.

- |  |  |
|--|--|
| a. Existing and proposed buildings.  | h. Existing and proposed streets, roadways, access roads, etc.   |
| b. Lot lines and lot sizes.  | i. Any designated recreational or open space area  |
| c. Adjacent lots.  | j. Wetlands - from National Wetland Inventory Mapping and USGS Hydric Soils Mapping.                                   |
| d. Existing and proposed sewerage facilities.  | k. Flood plains or Floodprone area soils, floodways, watercourses, water bodies (from Federal Flood Insurance Mapping) |
| e. Show tap-in or sewer extension to the point of connection to existing collection system.      | l. Prime Agricultural Land.  |
| f. Existing and proposed water supplies and surface water (wells, springs, ponds, streams, etc.) | m. Any other facilities (pipelines, power lines, etc.)   |
| g. Existing and proposed rights-of-way.  | n. Orientation to north.   |

**I. PROPOSED WASTEWATER FACILITIES (continued)**

**3. WETLAND PROTECTION**

YES NO

- a.   Are there wetlands in the project area? If yes, indicate these areas on the plot plan as shown in the mapping or through on-site delineation.
- b.   Are there any construction activities (encroachments, or obstructions) proposed in, along, or through the wetlands? If yes, identify any proposed encroachments on wetlands and identify whether a General Permit or a full encroachment permit will be required. If a full permit is required, address time and cost impacts on the project. Note that wetland encroachments should be avoided where feasible. Also note that a feasible alternative **MUST BE SELECTED** to an identified encroachment on an exceptional value wetland as defined in Chapter 105. Identify any project impacts on HQ or EV streams and address impacts of the permitting requirements of said encroachments on the project.

**4. PRIMARY AGRICULTURAL LAND PROTECTION**

- a.   Will your project involve the disturbance of any prime agricultural lands? If "yes" indicate any alternatives to this disturbance that were considered and the reasons they were not deemed feasible. Identify any primary or secondary impacts of the project on the Commonwealth's prime agricultural lands. Evaluate alternatives to avoid or mitigate undesirable impacts. The selected sewage facilities plan must be consistent with local measures in place to protect prime agricultural lands.

**5. STORMWATER MANAGEMENT IMPACTS:**

- a.   Will the project impact an area covered by a DEP approved County Stormwater Management Plan? If yes show that the proposed facilities are consistent with that plan.

**6. PENNSYLVANIA NATURAL DIVERSITY INDEX (PNDI) CONSISTENCY:**

Check one:

- The "Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental Review Receipt" resulting from my search of the PNDI database and all supporting documentation from jurisdictional agencies (when necessary) is/are attached.
- A completed "Pennsylvania Natural Diversity Inventory (PNDI) Project Planning & Environmental Review Form," (PNDI Form) available at [www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us), and all required supporting documentation is attached. I request DEP staff to complete the required PNDI search for my project. I realize that my planning module will be considered incomplete upon submission to the Department and that the DEP review will not begin, and that processing of my planning module will be delayed, until a "PNDI Project Environmental Review Receipt" and all supporting documentation from jurisdiction agencies (when necessary) is/are received by DEP.

Applicant or Consultant Initials \_\_\_\_\_

**7. COMPREHENSIVE PLAN CONSISTENCY:**

- A narrative and mapping to show that the proposed project is consistent with any comprehensive plan developed under the Pennsylvania Municipalities Planning Code (Act 247) is attached. Document that the proposed project is consistent with land use and all other requirements stated in the comprehensive plan.

**8. COOPERATION WITH PA. HISTORICAL AND MUSEUM COMMISSION (PHMC):**

- A copy of DEP's "Cultural Resource Notice" and map which were sent to the Commission and a copy of the Commission's response are attached. Note that the Commission may require archeological surveys if federal funds, including PENNVEST, will be used in the project. If PENNVEST funds are to be used, DEP cannot recommend the project to PENNVEST for consideration until any required surveys have been done and the project has been "cleared" by the Commission.

**9. ADDITIONAL REQUIREMENTS FOR PENNVEST PROJECTS:**

- A copy of the additional information is attached. If PENNVEST funding is to be sought for the project, address these additional items in terms of any project impacts and measures to avoid or mitigate same.
- Cost Effectiveness
  - Air quality
  - Floodplains
  - Wild and scenic rivers
  - Coastal zone management
  - Socio-economic impacts
  - Water supplies
  - Other environmentally sensitive areas

**J. ALTERNATIVE SEWAGE FACILITIES ANALYSIS** (See Section J of instructions)

- An alternative sewage facilities analysis has been prepared as described in Section J of the instructions and is attached.

The applicant may choose to include additional information beyond that required by Section J of the instructions.

**K. CHAPTER 94 CONSISTENCY DETERMINATION** (See Section K of instructions)

- Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Chapter 94 of DEP's rules and regulations (relating to Municipal Wasteload Management). If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

1. Project Flows 2790 gpd
2. Total Sewage Flows to Facilities
  - a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
  - b. Enter the present average and peak sewage flows for the critical sections of existing facilities.
  - c. Enter the average and peak sewage flows projected for 5 years through the critical sections of existing facilities which includes existing, proposed, or future projects.

To complete the table, refer to Section K of instructions.

	a. Design and/or Permitted Capacity (gpd)		b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd)	
	Average	Peak	Average	Peak	Average	Peak
Collection						
Conveyance						
Treatment						

3. Collection and Conveyance Facilities

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table.

This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?  Yes  No

- a. If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved plan and schedule granting an allocation for this project. A letter granting allocations to this project under the plan and schedule must be attached to the module package.

b. If no, the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with Chapter 94 requirements and that this proposal will not affect this status.

c. Collection System

Name of Agency, Authority, Municipality Upper Providence Township

Name of Responsible Agent Mr. Timothy J. Tieperman, Township Manager

Agent Signature \_\_\_\_\_

Date \_\_\_\_\_

d. Conveyance System

Name of Agency, Authority, Municipality Lower Perkiomen Valley Regional Authority (LPVRS)

Name of Responsible Agent Mr. Michael McGann, Manager

Agent Signature \_\_\_\_\_

Date \_\_\_\_\_

**K. CHAPTER 94 CONSISTENCY DETERMINATION (continued)**

4. Treatment Facility

The questions below are to be answered by the facility permittee in coordination with the information in the table and the latest Chapter 94 report.

This project proposes the use of an existing wastewater treatment plant for the disposal of sewage. Will this action create a hydraulic or organic overload within 5 years at that facility?  Yes  No

a. If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this inconsistency with Chapter 94 is resolved or unless there is an approved plan and schedule granting an allocation for this project. A letter granting allocations to this project under the plan and schedule must be attached to the planning module.

b. If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with Chapter 94 requirements and that this proposal will not impact this status

c. Name of Agency, Authority, Municipality LPVRS Oaks Wastewater Treatment Plant

Name of Responsible Agent Mr. Michael McGann, Manager

Agent Signature \_\_\_\_\_

Date \_\_\_\_\_

**L. INSTITUTIONAL EVALUATION (See Section L of instructions)**

An institutional evaluation is attached. Identify the entity which will design, obtain necessary permits, construct, own and operate the proposed facilities. If a low pressure vacuum or effluent sewer are proposed, discuss purchase, installation, operation and maintenance responsibilities for the individual pumping, valves, tanks, etc.

**M. PROJECT COST AND FUNDING ANALYSIS** (See Section M of instructions)

- A detailed cost estimate and present worth analysis for the project is attached. Provide a financing plan for the project, identifying the funding source(s) and identifying estimated tap fees and user rates. For projects proposing the use of PENNVEST funds, see Section I. 9. **ADDITIONAL REQUIREMENTS FOR PENNVEST PROJECTS**. Complete the following table:

Cost and Funding Information (Estimated)	
COST	
Construction cost	\$ 560000
Administrative, legal, engineering cost	\$ 40000
Total project cost	\$ 600000
Annual O/M cost	\$ 0
FUNDING	
Tap-in fees (\$ per EDU X no. EDUs)	\$ 0
Proceeds from primary funding source	\$ 600000
Proceeds from other funding sources	\$ 0
USER COSTS	
Initial user base	9 EDUs
Monthly debt service per EDU	\$ 0
Monthly O/M cost per EDU	\$ 25
Total estimated monthly user cost per EDU	\$ 25

**N. PROJECT IMPLEMENTATION SCHEDULE** (See Section N of instructions)

- A project implementation schedule showing milestone dates for submission of DEP permit applications, initiation and completion of construction and any other milestones significant to this particular project is attached to this component

**O. PUBLIC NOTIFICATION REQUIREMENT** (See Section O of instructions)

- Attached is a copy of the public notice. All comments received as a result of the notice are attached.
- Municipal response to these comments is attached.
- No comments were received. A copy of the public notice is attached.

---

**P. ADDITIONAL CHAPTER 71 PLANNING ELEMENTS** (See Section P of instructions)

---

a. Additional planning elements are required by DEP.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

---

**Q. PLANNING AGENCY REVIEW** (See Section Q of instructions)

---

- Local Planning Commission comments or Component 4a are attached.
- County, Area, Or Region Planning Commission comments or Component 4b are attached.
- County or Joint County Health Department comments (if appropriate) or Component 4c are attached.

---

**R. RESOLUTION OF ADOPTION** (See Section R of instructions)

---

- An original, signed, and sealed Resolution of Adoption is attached.
-

1. Development Information

Name of Development Pleasant Lane Sanitary Sewer Extension
Developer Name Upper Providence Township
Address 1286 Black Rock Road, P.O. Box 406
Oaks, PA 19456
Telephone # 610-933-9179
Email bbortnichak@uproov-montco.org

2. Location of Development

a. County Montgomery
b. Municipality Upper Providence Township
c. Address or Coordinates Pleasant Lane
d. Tax Parcel #
e. USGS Quad Name Phoenixville
inches up 10 over 1
from bottom right corner of map.
f. Located in a High Quality/Exceptional Value watershed?
Yes No

3. Type of Development Proposed (check appropriate box)

Residential Multi-Residential
Describe Existing residential development currently served by on-lot systems.
Commercial Institutional
Describe
Brownfield Site Redevelopment
Other (specify)

4. Size

a. # of lots 9 # of EDUs 9
b. # of lots since 5/15/72 0
c. Development Acreage 32
d. Remaining Acreage

5. Sewage Flows 2,790 gpd

6. Proposed Sewage Disposal Method (check applicable boxes)

Sewerage System
Existing (connection only) New (extension)
Public Private
Pump Station(s)/Force Main Gravity
Name of existing system being extended
Mennonite Road Collection System
Interceptor Name Perkiomen Creek Interceptor
Treatment Facility Name Oaks Treatment Plant
NPDES Permit #
Construction of Treatment Facility
With Stream Discharge
With Land Application (not including IRSIS)
Other
Repair?
Name of waterbody where point of discharge is proposed (if stream discharge)

Onlot Sewage Disposal Systems (check appropriate box)
Individual onlot system(s) (including IRSIS)
Community onlot system
Large-Volume onlot system
Retaining tanks
Number of Holding Tanks
Number of Privies

7. Request Sewage Facilities Planning Module forms in electronic format

8. Request for Planning Exemption

Protection of rare, endangered or threatened species
Check one:
The "PNDI Project Environmental Review Receipt" is attached.
or
A completed "PNDI Project Planning & Environmental Review Form," (PNDI Form) is attached. I request DEP staff to complete the required PNDI search for my project. I realize that my planning exemption will be considered incomplete and that the DEP processing of my planning exemption request will be delayed, until a "PNDI Project Environmental Review Receipt" and all supporting documentation from jurisdictional agencies (when necessary) is/are received by DEP.

Applicant or Consultant Initials

Plot Plan Attached Site Reports Attached

c. Onlot Disposal Systems

(1) I certify that the Official Plan shows this area as an onlot service area.

(Signature of Municipal Official) Date

Name (Print) Title

Municipality (must be same as in 2.b.)

Telephone #

(2) I certify that each lot in this subdivision has been tested and is suitable for both a primary and replacement sewage disposal system.

(Signature of SEO) Date

Name (Print) Certification #

Telephone #

(3) I certify that each lot in this subdivision is at least 1 acre in size

(Signature of Project Applicant/Agent) Date

d. Public Sewerage Service (i.e., ownership by municipality or authority)

Based upon written documentation, I certify that the facilities proposed for use have capacity and that no overload exists or is projected within 5 years. (Attach documents.)

(Signature of Municipal Official) Date

Name (Print) Title

Municipality (must be same as in 2.b.)

Telephone #

SECTION 2  
PROJECT NARRATIVE

**Planning Module Component 3M Section F  
Project Narrative**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

Upper Providence Township, Montgomery County is completing a Pennsylvania Department of Environmental Protection Sewage Facilities Planning Module for Minor Act 537 Update Revision for the Pleasant Lane Sanitary Sewer Extension project. This project will include extending public sanitary sewer service to the existing homes located along Pleasant Lane.

The Pleasant Lane sanitary sewer extension will begin at the existing sanitary sewer main located within the South Mennonite Road right-of-way. An insertion manhole will be installed approximately 1,400 feet west of the intersection with Old State Road. The proposed extension will then proceed in a northeasterly direction within an easement area to the Pleasant Lane cul-de-sac right-of-way line. The extension will then extend approximately 600 feet within the Pleasant Lane cartway. The Pleasant Lane Sanitary Sewer Extension project will consist of the installation of approximately 1,500 LF of eight (8) inch diameter PVC pipe gravity sanitary sewer main along with manholes and associated appurtenances and the installation of six (6) inch diameter PVC sanitary sewer laterals to the road right-of-way line to serve each of the existing properties along the proposed sanitary sewer alignment. The extension of the sanitary sewers in Pleasant Lane will provide access to the public sanitary sewer system to nine (9) additional existing properties. The proposed Spring Mill Estates Sanitary Sewer Extension project will encompass an area of approximately 6.20 acres with a disturbed area of approximately 0.95 acres.

The Pleasant Lane Sanitary Sewer Extension project will extend the public sanitary sewer to serve up to an additional nine existing single-family residences located along the proposed route of the sanitary sewer extension. These nine existing residences are currently served by public water and on lot septic systems. Based on public inquiries regarding the availability of connection to the Township public sanitary sewer system it is anticipated the properties will connect to the sewer system in the next 5 years, therefore planning approval is being requested for nine EDU or 2,790 gallons per day based on 310 gallons per day/EDU. The Township proposes to install the sewer mains and service laterals in the road prior to the Township completing road improvements.

The 2010 Census by the U.S. Census Bureau indicates the average household size in Upper Providence Township to be 2.77 persons. Based on this figure, the projected population served by this project would be 25 persons.

The Pleasant Lane Sanitary Sewer Extension project will connect into the existing South Mennonite Road Collection Sewers via an insertion manhole located in South Mennonite Road, as previously mentioned above. The proposed sanitary sewer project will not create any hydraulic overloads within five years on any existing collection or conveyance facilities that are part of the system. The existing collection sewer system is the South Mennonite Road Collection Sewer which has sufficient peak design capacity for the project. The five year peak projected flow for this collection sewer including the addition of the nine (9) homes is 0.012 MGD. The existing conveyance sewer system is the Perkiomen Creek Interceptor (17.30 MGD Peak Capacity at existing Manhole No. S-78) which discharges to the Oaks Wastewater Treatment Plant.

Upon completion of the construction of the Pleasant Lane Sanitary Sewer Extension project, the existing residents will be able to connect to the public sanitary sewer system. Upper Providence Township will not require mandatory connections to new sanitary sewers by the existing residents provided their on lot system is deemed to be functioning properly and not posing any danger to the health, safety and welfare of the public.

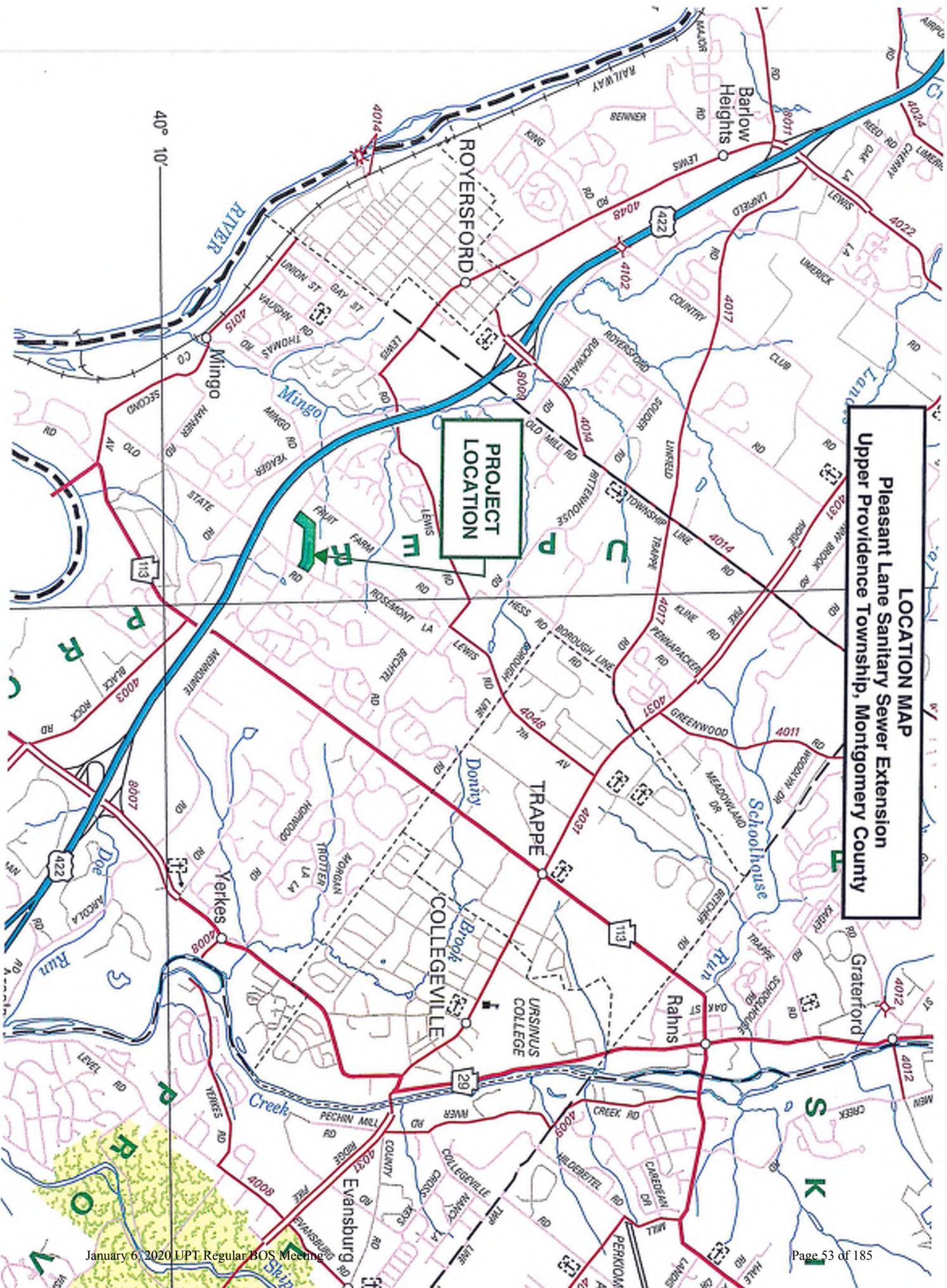
**SECTION 3**  
**SEWAGE DISPOSAL NEEDS IDENTIFICATION**

**Planning Module Component 3M Section G  
Sewage Disposal Needs Identification**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

Upper Providence Township, Montgomery County recently has received inquiries regarding the possibility of connection to the Township public sanitary sewer system from some of the residents living on Pleasant Lane, not currently served by public sewers. There are nine properties in the Pleasant Lane development that are currently served by individual on-lot septic systems. Property owners have sent emails to Township inquiring about the feasibility of connection to the Township public sanitary sewer system.

SECTION 4  
LOCATION MAP



**LOCATION MAP**  
 Pleasant Lane Sanitary Sewer Extension  
 Upper Providence Township, Montgomery County

**SECTION 5**

**PLOT PLAN**

**Pleasant Lane Sanitary Sewer Extension**

Pleasant Lane  
Public Sanitary Sewer Concept Plan Options  
November, 2019



SECTION 6  
PENNSYLVANIA NATURAL DIVERSITY INDEX  
CONSISTENCY (PNDI)

## 1. PROJECT INFORMATION

Project Name: **Pleasant Lane Sanitary Sewer Extension**  
Date of Review: **10/9/2019 01:30:23 PM**  
Project Category: **Waste Transfer, Treatment, and Disposal, Liquid waste/Effluent, Sewage module/Act 537 plan**  
Project Area: **0.95 acres**  
County(s): **Montgomery**  
Township/Municipality(s): **UPPER PROVIDENCE**  
ZIP Code: **19468**  
Quadrangle Name(s): **PHOENIXVILLE**  
Watersheds HUC 8: **Schuylkill**  
Watersheds HUC 12: **Mingo Creek-Schuylkill River**  
Decimal Degrees: **40.178307, -75.506419**  
Degrees Minutes Seconds: **40° 10' 41.9043" N, 75° 30' 23.1095" W**

## 2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

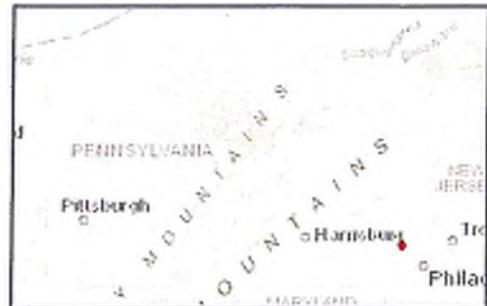
Note that regardless of PNDI search results, projects requiring a Chapter 105 DEP individual permit or GP 5, 6, 7, 8, 9 or 11 must comply with the bog turtle habitat screening requirements of the PASPGP.

### Pleasant Lane Sanitary Sewer Extension

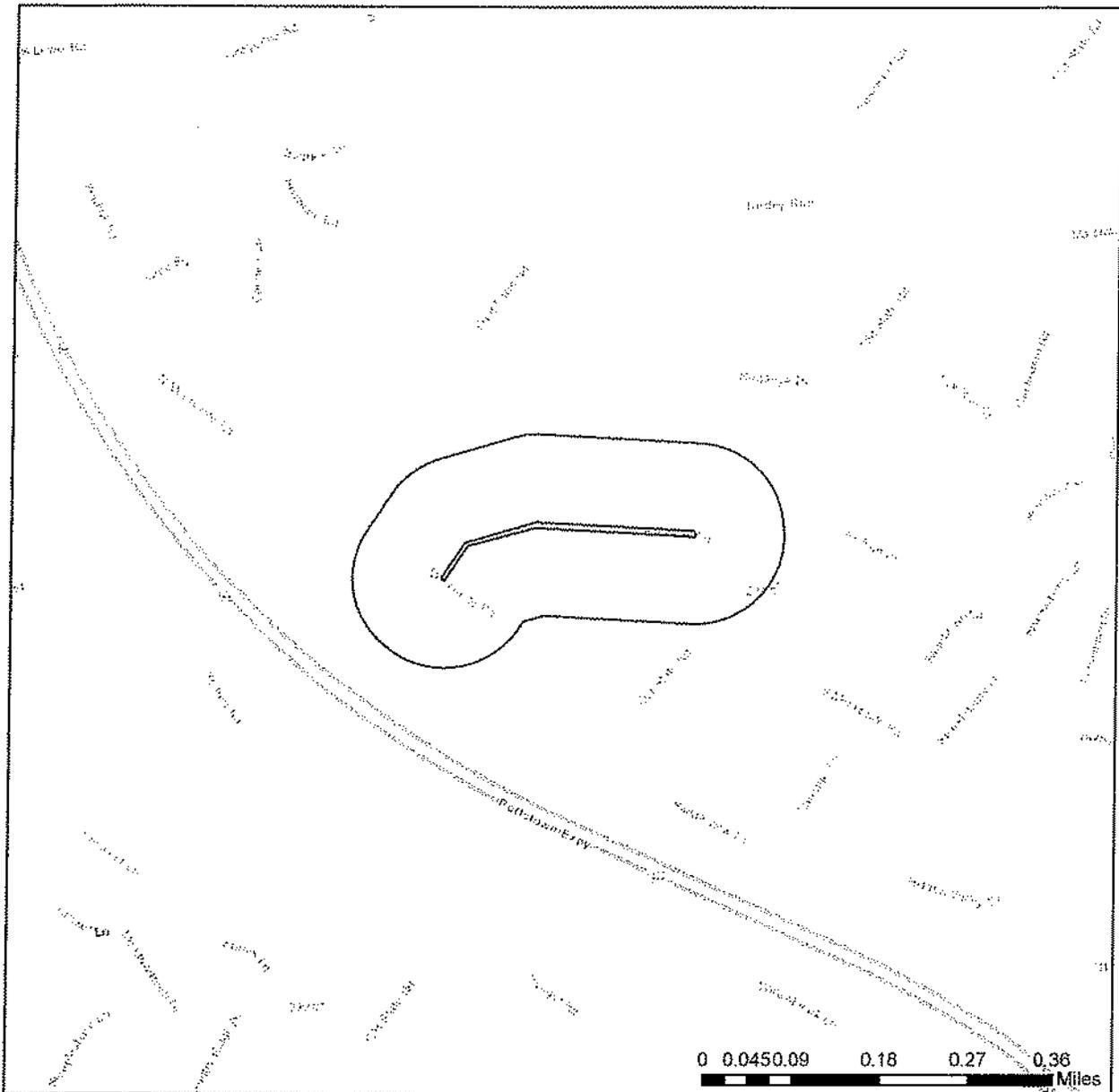


- Project Boundary
- Buffered Project Boundary

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community  
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

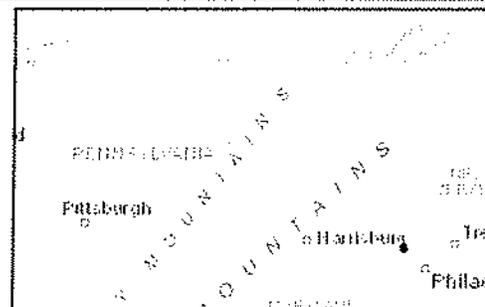


### Pleasant Lane Sanitary Sewer Extension



- Project Boundary
- Buffered Project Boundary

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community  
 Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS,



### 3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

#### PA Game Commission

##### RESPONSE:

No impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### PA Department of Conservation and Natural Resources

##### RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### PA Fish and Boat Commission

##### RESPONSE:

No impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### U.S. Fish and Wildlife Service

##### RESPONSE:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

### 4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at <https://conservationexplorer.dcnr.pa.gov/content/resources>.

## 5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page ([www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us)). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

## 6. AGENCY CONTACT INFORMATION

**PA Department of Conservation and Natural Resources**  
Bureau of Forestry, Ecological Services Section  
400 Market Street, PO Box 8552  
Harrisburg, PA 17105-8552  
Email: [BA-HeritageReview@pa.gov](mailto:BA-HeritageReview@pa.gov)

**U.S. Fish and Wildlife Service**  
Pennsylvania Field Office  
Endangered Species Section  
110 Radnor Rd; Suite 101  
State College, PA 16801  
NO Faxes Please

**PA Fish and Boat Commission**  
Division of Environmental Services  
595 E. Rolling Ridge Dr., Bellefonte, PA 16823  
Email: [BA-FBPACENOTIFY@pa.gov](mailto:BA-FBPACENOTIFY@pa.gov)

**PA Game Commission**  
Bureau of Wildlife Habitat Management  
Division of Environmental Planning and Habitat Protection  
2001 Elmerton Avenue, Harrisburg, PA 17110-9797  
Email: [BA-PGC\\_PNDI@pa.gov](mailto:BA-PGC_PNDI@pa.gov)  
NO Faxes Please

## 7. PROJECT CONTACT INFORMATION

Name: MARK MATTUCCI  
Company/Business Name: GILMORE'S ASSOCIATES, INC.  
Address: 184 WEST MAIN ST., SUITE 300  
City, State, Zip: TRAPPE, PA 19426  
Phone: (610) 489-4949 Fax: (610) 489-8447  
Email: mmattucci@gilmore-associates.com

## 8. CERTIFICATION

I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

GILMORE'S ASSOCIATES, INC.  
MARK M. MATTUCCI  
applicant/project proponent signature

11-1-19  
date

SECTION 7

PHMC CULTURAL RESOURCE NOTICE AND COMMENTS



**GILMORE & ASSOCIATES, INC.**  
ENGINEERING & CONSULTING SERVICES

CERTIFIED MAIL  
Return Receipt Requested

November 26, 2019

File No.: 19-05059T

PA Historical And Museum Commission  
Bureau for Historic Preservation  
400 North Street, Second Floor  
Harrisburg, PA 17120-0093

Reference: Pleasant Lane Sewer Extension Project  
PADEP Sewage Facilities Planning Module – Component 3M  
Upper Providence Township, Montgomery County, Pennsylvania

Ladies & Gentlemen:

Upper Providence Township, Montgomery County is completing the PADEP Sewage Facilities Planning Module Component 3M for the Pleasant Lane Sanitary Sewer Extension project. Pleasant Lane Sanitary Sewer Extension project will consist of the installation of approximately 1,500 linear feet of eight (8) inch diameter PVC pipe gravity sanitary sewer main along with manholes and associated appurtenances and the installation of six (6) inch diameter PVC sanitary sewer laterals to the road right-of-way line to serve each of the existing properties along the proposed sanitary sewer alignment. The proposed sanitary sewer pipe will be constructed entirely within the existing paved cartway of Pleasant Lane and easement area extending to South Mennonite Road.

Enclosed for your review please find the PADEP Cultural Resource Notice complete with project narrative, location map, and four (4) photos taken on November 25, 2019. Should you have any questions or require additional information please contact our office.

Very truly yours,

Mark M. Mattucci  
Project Manager  
Gilmore & Associates, Inc.

Enclosure

pc: Mr. Bryan Bortnichak, UPT Assistant Manager (w/encl)

BEYOND AN A FOUNDATION OF EXCELLENCE



# PROJECT REVIEW FORM

## Request to Initiate SHPO Consultation on State and Federal Undertakings

<b>SHPO USE ONLY</b>		Reviewers: ___/___
DATE RECEIVED:	DATE DUE:	
ER NUMBER:	HRSP: _____	

RPV: 05/2018

### SECTION A: PROJECT NAME & LOCATION

Is this a new submittal?  YES  NO OR  This is additional information for ER Number:

Project Name Pleasant Lane Sewer Extension Project County Montgomery Municipality Upper Providence Township

Project Address Pleasant Lane City/State/ Zip Oaks PA 19456

### SECTION B: CONTACT INFORMATION & MAILING ADDRESS

Name Mark M. Mattucci, Project Manager Phone (610) 489-4949

Company Gilmore & Associates, Inc. Fax (610) 489-8447

Street/PO Box 184 West Main Street, Suite 300 Email mmattucci@gilmore-assoc.com

City/State/Zip Trappe PA 19426

### SECTION C: PROJECT DESCRIPTION

This project is located on:  Federal property  State property  Municipal property  Private property  
(check all that apply)

List all federal and state agencies and programs providing funds, permits, licenses.	Agency Type	Agency/Program/Permit Name	Project/Permit/Tracking Number (if applicable)
	State	PADEP	Pleasant Lane Sanitary Sewer Planning Module

### Proposed Work – Attach project description, scope of work, site plans, and/or drawings

Project includes (check all that apply):  Construction  Demolition  Rehabilitation  Disposition

Total acres of project area: 3.22 Total acres of earth disturbance: 0.90

Are there any buildings or structures within the project area?  Yes  No Approximate age of buildings: 30 Years

Does this project involve properties listed in or eligible for the National Register of Historic Places, or designated as historic by a local government? Yes  No  Unsure  Name of historic property or historic districts

**Please print and mail completed form and all attachments to:**

**PHMC**  
State Historic Preservation Office  
400 North St.  
Commonwealth Keystone Building, 2<sup>nd</sup> Floor  
Harrisburg, PA 17120-0093

#### Attachments – Please include the following information with this form

- Map – 7.5' USGS quad showing project boundary and Area of Potential Effect
- Description/Scope – Describe the project, including any ground disturbance and previous land use
- Site Plans/Drawings – Indicate past and present land use, location and dates of buildings, and proposed improvements
- Photographs – Attach prints or digital photographs showing the project site, including images of all buildings and structures keyed to a site plan

### SHPO DETERMINATION (SHPO USE ONLY)

- There are NO HISTORIC PROPERTIES in the Area of Potential Effect  The project will have NO ADVERSE EFFECTS WITH CONDITIONS (see attached)
- The project will have NO EFFECT on historic properties  SHPO REQUESTS ADDITIONAL INFORMATION (see attached)
- The project will have NO ADVERSE EFFECTS on historic properties:

SHPO REVIEWER: \_\_\_\_\_ DATE: \_\_\_\_\_

**Planning Module Component 3M Section F  
Project Narrative**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

Upper Providence Township, Montgomery County is completing a Pennsylvania Department of Environmental Protection Sewage Facilities Planning Module for Minor Act 537 Update Revision for the Pleasant Lane Sanitary Sewer Extension project. This project will include extending public sanitary sewer service to the existing homes located along Pleasant Lane.

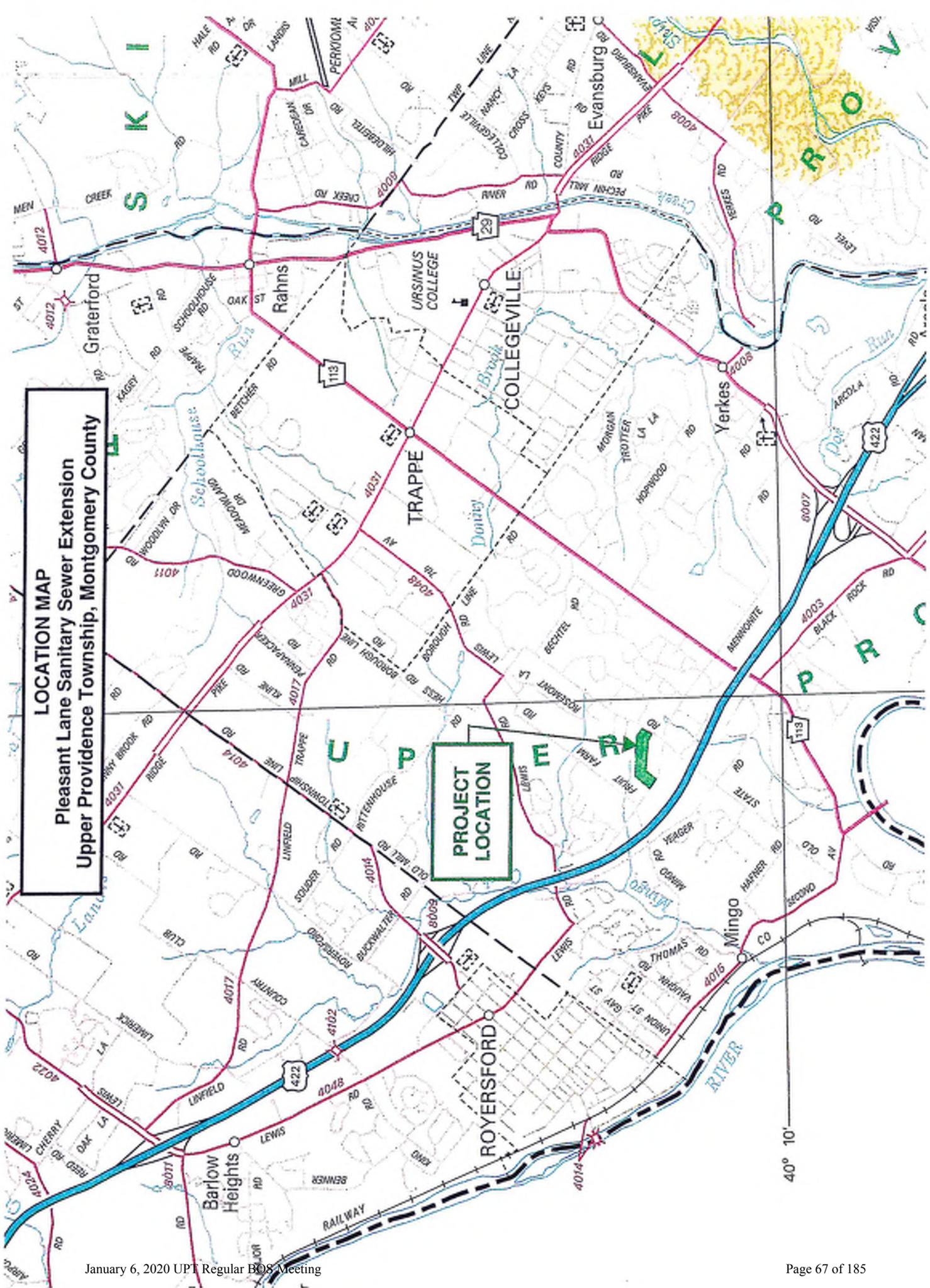
The Pleasant Lane sanitary sewer extension will begin at the existing sanitary sewer main located within the South Mennonite Road right-of-way. An insertion manhole will be installed approximately 1,400 feet west of the intersection with Old State Road. The proposed extension will then proceed in a northeasterly direction within an easement area to the Pleasant Lane cul-de-sac right-of-way line. The extension will then extend approximately 600 feet within the Pleasant Lane cartway. The Pleasant Lane Sanitary Sewer Extension project will consist of the installation of approximately 1,500 LF of eight (8) inch diameter PVC pipe gravity sanitary sewer main along with manholes and associated appurtenances and the installation of six (6) inch diameter PVC sanitary sewer laterals to the road right-of-way line to serve each of the existing properties along the proposed sanitary sewer alignment. The extension of the sanitary sewers in Pleasant Lane will provide access to the public sanitary sewer system to nine (9) additional existing properties. The proposed Spring Mill Estates Sanitary Sewer Extension project will encompass an area of approximately 6.20 acres with a disturbed area of approximately 0.95 acres.

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The 2010 Census by the U.S. Census Bureau indicates the average household size in Upper Providence Township to be 2.77 persons. Based on this figure, the projected population served by this project would be 25 persons.

The Pleasant Lane Sanitary Sewer Extension project will connect into the existing South Mennonite Road Collection Sewers via an insertion manhole located in South Mennonite Road, as previously mentioned above. The proposed sanitary sewer project will not create any hydraulic overloads within five years on any existing collection or conveyance facilities that are part of the system. The existing collection sewer system is the South Mennonite Road Collection Sewer which has sufficient peak design capacity for the project. The five year peak projected flow for this collection sewer including the addition of the nine (9) homes is 0.012 MGD. The existing conveyance sewer system is the Perkiomen Creek Interceptor (17.30 MGD Peak Capacity at existing Manhole No. S-78) which discharges to the Oaks Wastewater Treatment Plant.

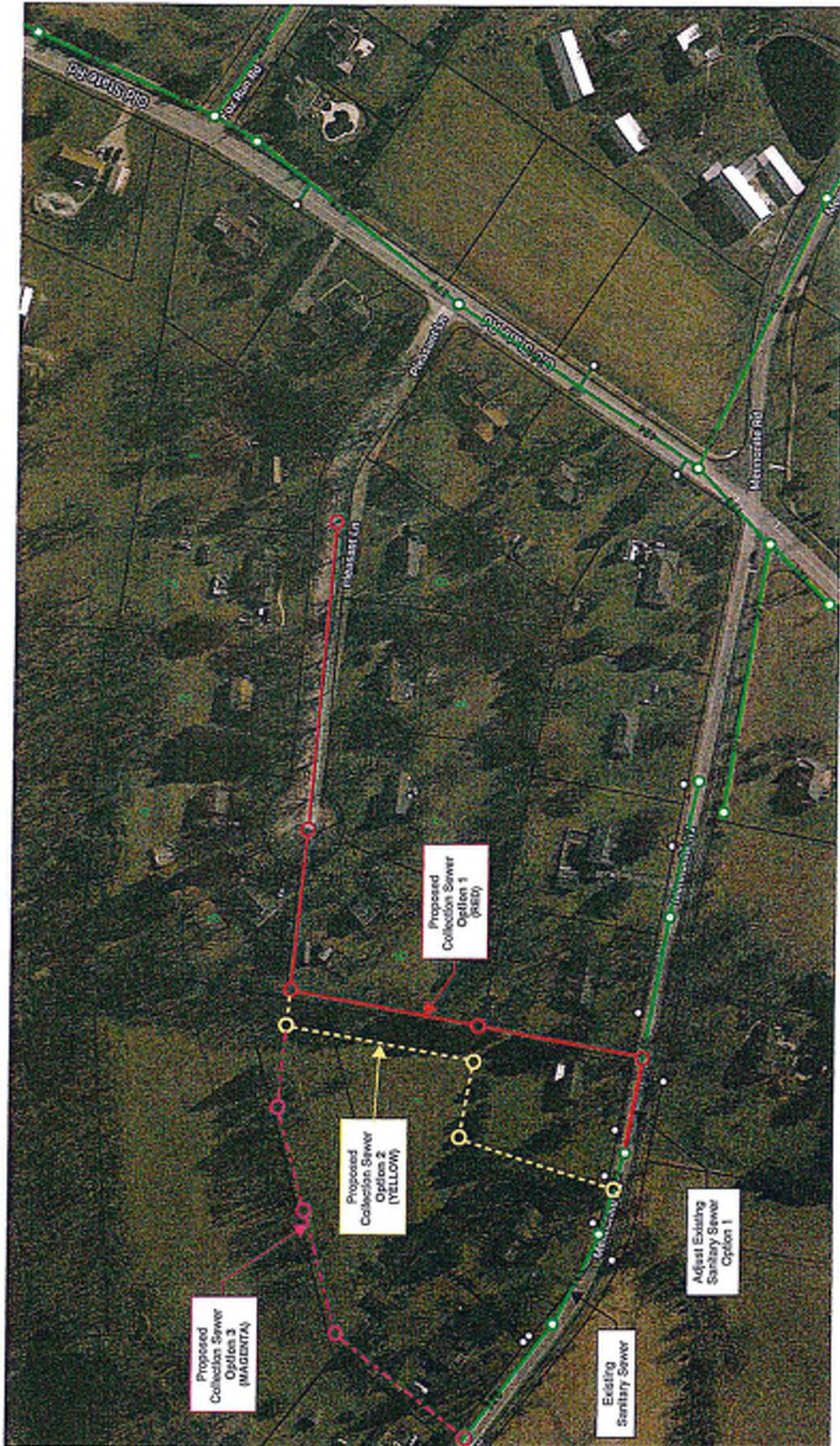
Upon completion of the construction of the Pleasant Lane Sanitary Sewer Extension project, the existing residents will be able to connect to the public sanitary sewer system. Upper Providence Township will not require mandatory connections to new sanitary sewers by the existing residents provided their on lot system is deemed to be functioning properly and not posing any danger to the health, safety and welfare of the public.

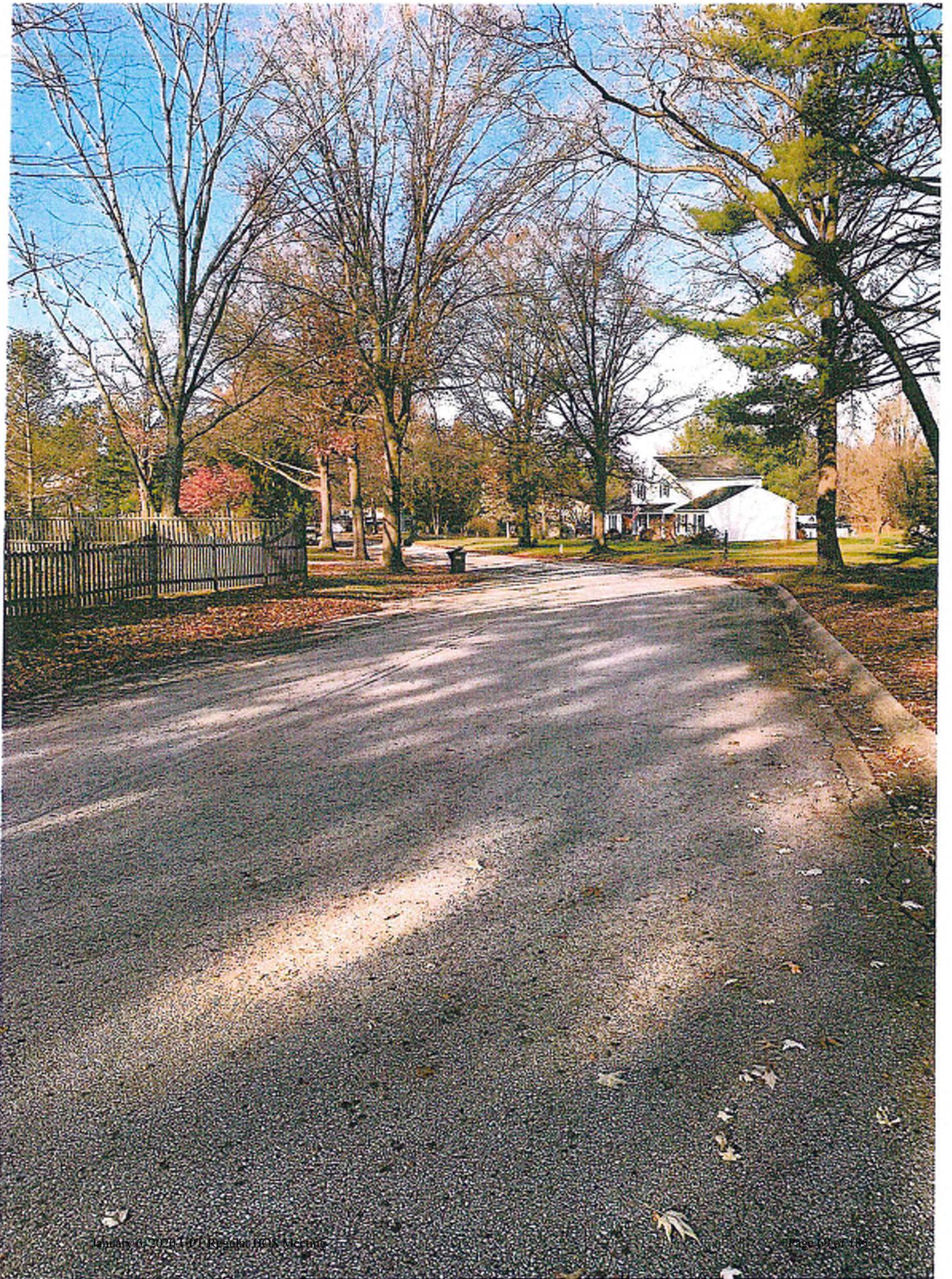


**LOCATION MAP**  
**Pleasant Lane Sanitary Sewer Extension**  
**Upper Providence Township, Montgomery County**

**PROJECT LOCATION**

Pleasant Lane  
Public Sanitary Sewer Concept Plan Options  
November, 2019











SECTION 8  
ALTERNATIVE SEWAGE FACILITIES ANALYSIS

**Planning Module Component 3M Section J  
Alternative Sewage Facilities Analysis**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

Proposed Method Of Disposal

The Pleasant Lane Sanitary Sewer Extension project consists of an 8 inch diameter gravity collection sewer system which will flow into the existing South Mennonite Road Collection Sewers via the installation of an insertion manhole in the South Mennonite Road Collection System, approximately 1,400 feet west of the intersection with Old State Road.

The sewer flows generated from the Pleasant Lane Sanitary Sewer Extension project will then be conveyed to the Lower Perkiomen Valley Regional Sewer Authority's (LPVRS) Oaks Wastewater Treatment Plant via the South Mennonite Road Collection Sewers and the Perkiomen Creek Interceptor. The South Mennonite Road Collection Sewers are owned and maintained by Upper Providence Township. The Perkiomen Creek Interceptor is owned and maintained by the Lower Perkiomen Valley Regional Sewer Authority's (LPVRS). The Pleasant Lane Sanitary Sewer Extension project is expected to generate 2,790 gallons per day of sewage flow. Upper Providence Township and the Lower Perkiomen Valley Regional Sewer Authority have indicated there is adequate capacity in their respective collection, conveyance and treatment facilities to handle these flows without causing any hydraulic overloads within the next five years.

Upon completion of the construction of the Pleasant Lane Sanitary Sewer Extension, the system will be owned, operated and maintained by Upper Providence Township. This method of sanitary sewer service is intended to be the long term, ultimate method of disposal.

Adjacent Land Use

**North of the Project Area**

To the north of the project are single family residential units located along both sides of Hawkeye Drive. These residences are served by public sewer and public water.

**South of the Project Area**

To the south of the project are single family residential units located along both sides of South Mennonite Road and are served by public sewer and public water.

**East of the Project Area**

The properties to the immediate east of the project area are single family residential units located along Old State Road. These single family residential units are served by public sewer and public water.

#### West of the Project Area

To the west of the project is open undeveloped land.

#### Alternate Sewage Disposal

##### Private On-Lot Disposal

Soil testing on site has not been conducted to determine the feasibility of replacement on site septic systems however soils mapping has been completed for the project area. A review of the soils mapping shows the project area is predominantly comprised of Penn silt loam, Readington silt loam, Rowland silt loam and Urban land-Udorthents shale and sandstone complex. These soils are very limited for use with on-lot systems due to seasonal high water tables, shallow bedrock and slow percolation. The soils mapping shows that the soils of the project area are very limited for Septic System At-Grade Beds, Septic System In-Ground Beds and Septic System sand Mound Beds or Trench. Therefore, replacement on lot septic systems for sanitary sewer disposal in the short term or the long term would not be a reasonable option. A detailed Soil Resource Report for the project area is attached.

The nine (9) existing homes to be served by this project are comprised of lots approximately 1.00 acres in size. Although the Montgomery County Health Department records do not indicate problems with the on-lot septic systems in the area, the limiting soil types and the lot size leave little area for replacement on-lot systems should the existing on-lot system fail, therefore, public sanitary sewers are the best long-term alternative for sanitary sewage disposal in the proposed project area.



United States  
Department of  
Agriculture

NRCS

Natural  
Resources  
Conservation  
Service

A product of the National  
Cooperative Soil Survey,  
a joint effort of the United  
States Department of  
Agriculture and other  
Federal agencies, State  
agencies including the  
Agricultural Experiment  
Stations, and local  
participants

# Custom Soil Resource Report for Montgomery County, Pennsylvania



# Preface

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Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist ([http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2\\_053951](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951)).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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# How Soil Surveys Are Made

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Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

## Custom Soil Resource Report

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

## Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

# Soil Map

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The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.



### MAP LEGEND

	Area of Interest (AOI)		Spot Area
	Area of Interest (AOI)		Stony Spot
	Soils		Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
	Special Point Features		Streams and Canals
	Blowout		Transportation
	Borrow Pit		Rails
	Clay Spot		Interstate Highways
	Closed Depression		US Routes
	Gravel Pit		Major Roads
	Gravelly Spot		Local Roads
	Landfill		Background
	Lava Flow		Aerial Photography
	Marsh or swamp		
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

### MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Montgomery County, Pennsylvania  
 Survey Area Data: Version 14, Sep 17, 2019

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jul 25, 2014—Aug 11, 2014

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PeB	Penn silt loam, 3 to 8 percent slopes	0.5	40.2%
PeC	Penn silt loam, 8 to 15 percent slopes	0.1	9.8%
ReA	Readington silt loam, 0 to 3 percent slopes	0.0	4.0%
ReB	Readington silt loam, 3 to 8 percent slopes	0.5	45.9%
<b>Totals for Area of Interest</b>		<b>1.2</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

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The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

## Montgomery County, Pennsylvania

### PeB—Penn silt loam, 3 to 8 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2v7gc  
*Elevation:* 70 to 950 feet  
*Mean annual precipitation:* 38 to 53 inches  
*Mean annual air temperature:* 43 to 57 degrees F  
*Frost-free period:* 170 to 240 days  
*Farmland classification:* All areas are prime farmland

#### Map Unit Composition

*Penn and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Penn

##### Setting

*Landform:* Hills, ridges  
*Landform position (two-dimensional):* Shoulder, summit, backslope  
*Landform position (three-dimensional):* Interfluvium, side slope  
*Down-slope shape:* Convex  
*Across-slope shape:* Linear  
*Parent material:* Triassic residuum weathered from shale and siltstone and/or triassic residuum weathered from mudstone and/or triassic residuum weathered from sandstone

##### Typical profile

*Ap - 0 to 10 inches:* silt loam  
*Bt1 - 10 to 15 inches:* silt loam  
*Bt2 - 15 to 19 inches:* silt loam  
*Bt3 - 19 to 22 inches:* channery loam  
*Cr - 22 to 28 inches:* bedrock  
*R - 28 to 38 inches:* bedrock

##### Properties and qualities

*Slope:* 3 to 8 percent  
*Depth to restrictive feature:* 20 to 27 inches to paralithic bedrock; 27 to 33 inches to lithic bedrock  
*Natural drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Very low to moderately high (0.00 to 0.28 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 3.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 2e  
*Hydrologic Soil Group:* B  
*Hydric soil rating:* No

## Custom Soil Resource Report

### Minor Components

#### Readington

*Percent of map unit:* 5 percent  
*Landform:* Hills  
*Landform position (two-dimensional):* Backslope, footslope  
*Landform position (three-dimensional):* Base slope, head slope, side slope  
*Down-slope shape:* Concave, linear  
*Across-slope shape:* Concave, linear  
*Hydric soil rating:* No

#### Reaville

*Percent of map unit:* 5 percent  
*Landform:* Hills, depressions  
*Landform position (two-dimensional):* Shoulder, backslope, footslope  
*Landform position (three-dimensional):* Side slope, base slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Concave  
*Hydric soil rating:* No

#### Klinesville

*Percent of map unit:* 5 percent  
*Landform:* Hills, interfluves  
*Landform position (two-dimensional):* Shoulder, backslope  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Linear, convex  
*Across-slope shape:* Convex  
*Hydric soil rating:* No

### PeC—Penn silt loam, 8 to 15 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2v7gy  
*Elevation:* 70 to 950 feet  
*Mean annual precipitation:* 38 to 53 inches  
*Mean annual air temperature:* 43 to 57 degrees F  
*Frost-free period:* 170 to 240 days  
*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Penn and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Penn

##### Setting

*Landform:* Hills  
*Landform position (two-dimensional):* Shoulder, backslope  
*Landform position (three-dimensional):* Side slope

## Custom Soil Resource Report

*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Triassic residuum weathered from shale and siltstone and/or sandstone and/or mudstone

### Typical profile

*Ap - 0 to 10 inches:* silt loam  
*Bt1 - 10 to 15 inches:* silt loam  
*Bt2 - 15 to 19 inches:* silt loam  
*Bt3 - 19 to 22 inches:* channery loam  
*C - 22 to 28 inches:* very channery loam  
*R - 28 to 80 inches:* bedrock

### Properties and qualities

*Slope:* 8 to 15 percent  
*Depth to restrictive feature:* 20 to 40 inches to lithic bedrock  
*Natural drainage class:* Well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Very low to moderately high (0.00 to 0.28 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 4.7 inches)

### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 3e  
*Hydrologic Soil Group:* B  
*Hydric soil rating:* No

### Minor Components

#### Klinesville

*Percent of map unit:* 5 percent  
*Landform:* Hills  
*Landform position (two-dimensional):* Shoulder, backslope  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Hydric soil rating:* No

#### Readington

*Percent of map unit:* 5 percent  
*Landform:* Depressions  
*Landform position (two-dimensional):* Footslope  
*Landform position (three-dimensional):* Base slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Concave  
*Hydric soil rating:* No

#### Reaville

*Percent of map unit:* 5 percent  
*Landform:* Depressions  
*Landform position (two-dimensional):* Footslope  
*Landform position (three-dimensional):* Base slope  
*Down-slope shape:* Linear

## Custom Soil Resource Report

*Across-slope shape:* Concave  
*Hydric soil rating:* No

### ReA—Readington silt loam, 0 to 3 percent slopes

#### Map Unit Setting

*National map unit symbol:* I56I  
*Elevation:* 200 to 1,000 feet  
*Mean annual precipitation:* 36 to 55 inches  
*Mean annual air temperature:* 46 to 57 degrees F  
*Frost-free period:* 160 to 200 days  
*Farmland classification:* All areas are prime farmland

#### Map Unit Composition

*Readington and similar soils:* 85 percent  
*Minor components:* 15 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Readington

##### Setting

*Landform:* Hillslopes  
*Landform position (two-dimensional):* Foothlope, backslope  
*Landform position (three-dimensional):* Base slope, head slope, side slope  
*Down-slope shape:* Concave, linear  
*Across-slope shape:* Concave, linear  
*Parent material:* Residuum weathered from shale and siltstone

##### Typical profile

*Ap - 0 to 8 inches:* silt loam  
*Bt - 8 to 29 inches:* silt loam  
*Btx - 29 to 58 inches:* channery silt loam  
*R - 58 to 68 inches:* bedrock

##### Properties and qualities

*Slope:* 0 to 3 percent  
*Depth to restrictive feature:* 20 to 36 inches to fragipan; 40 to 70 inches to lithic bedrock  
*Natural drainage class:* Moderately well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high (0.20 to 0.60 in/hr)  
*Depth to water table:* About 18 to 36 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 4.0 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 2w  
*Hydrologic Soil Group:* C

## Custom Soil Resource Report

*Hydric soil rating:* No

### Minor Components

#### **Penn**

*Percent of map unit:* 8 percent

*Landform:* Hillslopes

*Landform position (two-dimensional):* Shoulder, backslope

*Landform position (three-dimensional):* Side slope, nose slope

*Down-slope shape:* Linear, convex

*Across-slope shape:* Convex, linear

*Hydric soil rating:* No

#### **Reaville**

*Percent of map unit:* 4 percent

*Landform:* Hillslopes

*Landform position (two-dimensional):* Footslope, summit

*Landform position (three-dimensional):* Base slope, interflue

*Down-slope shape:* Linear, concave

*Across-slope shape:* Linear, concave

*Hydric soil rating:* No

#### **Croton**

*Percent of map unit:* 3 percent

*Landform:* Depressions

*Landform position (two-dimensional):* Toeslope

*Landform position (three-dimensional):* Base slope

*Down-slope shape:* Concave, linear

*Across-slope shape:* Linear, concave

*Hydric soil rating:* Yes

## ReB—Readington silt loam, 3 to 8 percent slopes

### Map Unit Setting

*National map unit symbol:* 2w05x

*Elevation:* 70 to 950 feet

*Mean annual precipitation:* 38 to 55 inches

*Mean annual air temperature:* 43 to 57 degrees F

*Frost-free period:* 170 to 240 days

*Farmland classification:* Farmland of statewide importance

### Map Unit Composition

*Readington and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

### Description of Readington

#### Setting

*Landform:* Hills

*Landform position (two-dimensional):* Footslope, backslope

## Custom Soil Resource Report

*Landform position (three-dimensional):* Side slope, base slope, head slope  
*Down-slope shape:* Concave, linear  
*Across-slope shape:* Concave, linear  
*Parent material:* Triassic colluvium derived from shale and siltstone and/or triassic residuum weathered from shale and siltstone

### Typical profile

*Ap - 0 to 10 inches:* silt loam  
*Bt1 - 10 to 17 inches:* silt loam  
*Bt2 - 17 to 34 inches:* silty clay loam  
*Btx - 34 to 48 inches:* clay loam  
*C - 48 to 58 inches:* channery silt loam  
*R - 58 to 68 inches:* bedrock

### Properties and qualities

*Slope:* 3 to 8 percent  
*Percent of area covered with surface fragments:* 0.0 percent  
*Depth to restrictive feature:* 20 to 36 inches to fragipan; 40 to 60 inches to lithic bedrock  
*Natural drainage class:* Moderately well drained  
*Runoff class:* Low  
*Capacity of the most limiting layer to transmit water (Ksat):* Very low (0.00 in/hr)  
*Depth to water table:* About 18 to 36 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Moderate (about 6.3 inches)

### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 2e  
*Hydrologic Soil Group:* C  
*Hydric soil rating:* No

### Minor Components

#### Penn

*Percent of map unit:* 5 percent  
*Landform:* Ridges  
*Landform position (two-dimensional):* Summit, shoulder, backslope  
*Landform position (three-dimensional):* Interfluve, side slope  
*Down-slope shape:* Convex  
*Across-slope shape:* Linear  
*Hydric soil rating:* No

#### Reaville

*Percent of map unit:* 5 percent  
*Landform:* Depressions  
*Landform position (two-dimensional):* Footslope  
*Landform position (three-dimensional):* Base slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Concave  
*Hydric soil rating:* No

#### Abbottstown

*Percent of map unit:* 5 percent  
*Landform:* Hillslopes  
*Landform position (two-dimensional):* Toeslope, footslope

## Custom Soil Resource Report

*Landform position (three-dimensional):* Head slope, base slope

*Down-slope shape:* Concave, linear

*Across-slope shape:* Linear, concave

*Hydric soil rating:* No

## References

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- American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.
- American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.
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- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
- Federal Register. September 18, 2002. Hydric soils of the United States.
- Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.
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- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_054262](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262)
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053577](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577)
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053580](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580)
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- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2\\_053374](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374)
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelp21043084>

## Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2\\_054242](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242)

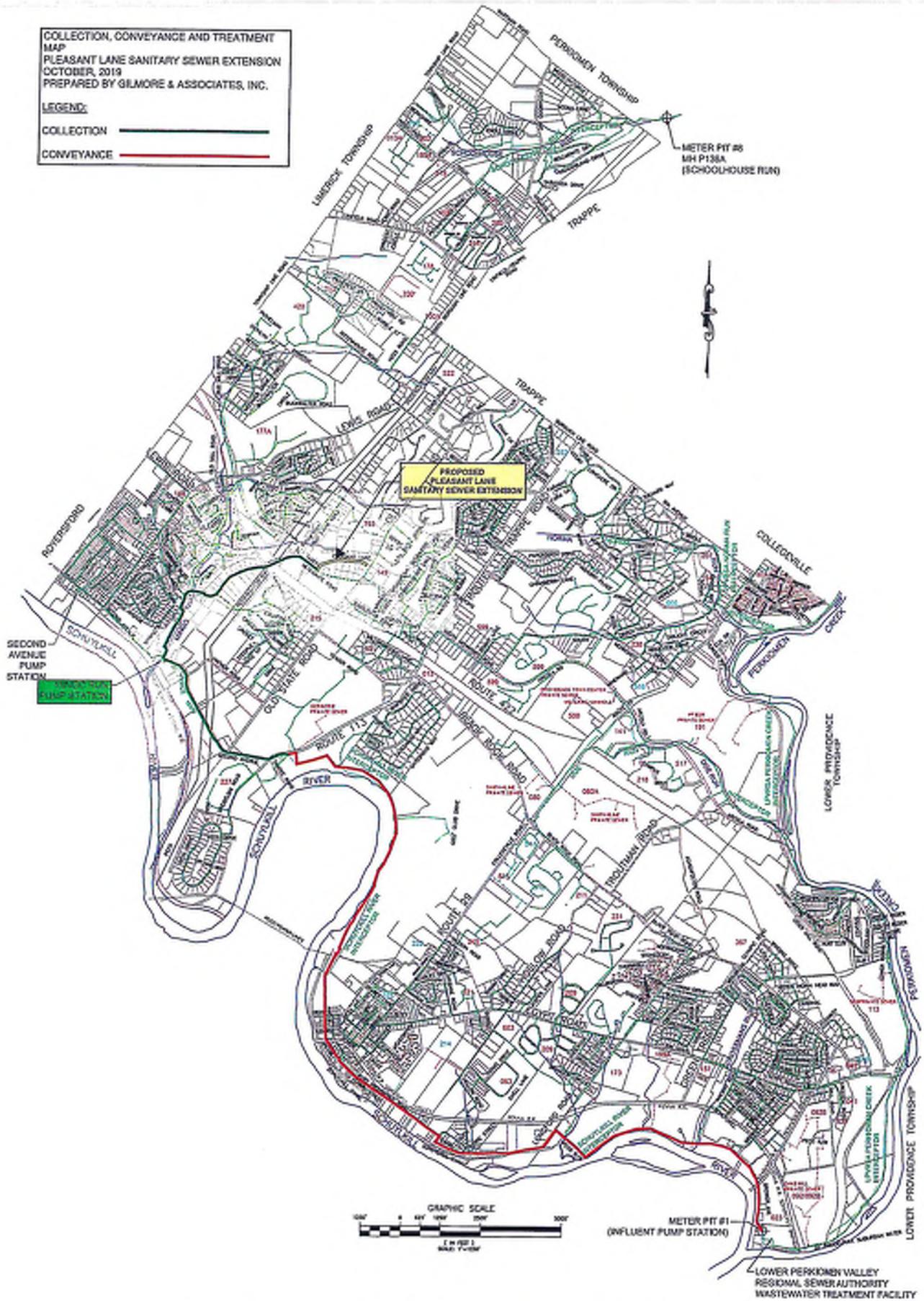
United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. [http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2\\_053624](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624)

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. [http://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs142p2\\_052290.pdf](http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf)

SECTION 9  
CHAPTER 94 CONSISTENCY  
COLLECTION, CONVEYANCE AND TREATMENT MAP

COLLECTION, CONVEYANCE AND TREATMENT  
 MAP  
 PLEASANT LANE SANITARY SEWER EXTENSION  
 OCTOBER, 2019  
 PREPARED BY GILMORE & ASSOCIATES, INC.

LEGEND:  
 COLLECTION ————  
 CONVEYANCE ————



PLEASANT LANE SANITARY SEWER EXTENSION  
 COLLECTION, CONVEYANCE AND TREATMENT MAP  
 OCTOBER, 2019

SECTION 10  
INSTITUTIONAL EVALUATION

**Planning Module Component 3M Section L  
Institutional Evaluation**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

The proposed sewer main and sanitary sewer appurtenances to be constructed in the Pleasant Lane development are proposed to be owned, operated and maintained by Upper Providence Township. Facilities outside of the public right-of-way, such as buildings are to be owned, operated and maintained by the individual homeowner.

The Township proposes to fund approximately 100 percent of the construction cost of the sanitary sewer installation. The individual property owner will pay a \$10,000 assessment and connection and capacity fees upon connection to the sewer.

Upper Providence Township proposes to obtain necessary permits and prepare necessary designs for the project. While the Township will own and maintain the gravity sanitary sewer main in the public road right-of-way; each homeowner will be required to hire a plumber to run their individual building sewer from the connection point at the road right-of-way to their dwelling unit.

**SECTION 11**  
**PROJECT COST FUNDING ANALYSIS**

**Planning Module Component 3M Section M  
Project Cost And Funding Analysis**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

**Project Summary – October, 2019**

**1. Project Description:**

Upper Providence Township, Montgomery County is completing a Pennsylvania Department of Environmental Protection Sewage Facilities Planning Module for Minor Act 537 Update Revision for the Pleasant Lane Sanitary Sewer Extension project. This project will include extending public sanitary sewers within Pleasant Lane and easement areas extending to South Mennonite Road.

The Pleasant Lane sanitary sewer extension will begin at the existing sanitary sewer main located within the South Mennonite Road right-of-way. An insertion manhole will be installed approximately 1,400 feet west of the intersection with Old State Road. The proposed extension will then proceed in a northeasterly direction within an easement area for an approximate distance of 1,000 feet to the Pleasant Lane cul-de-sac right-of-way line. The extension will then extend approximately 600 feet within the Pleasant Lane cartway. The Pleasant Lane Sanitary Sewer Extension project will consist of the installation of approximately 1,500 LF of eight (8) inch diameter PVC pipe gravity sanitary sewer main along with manholes and associated appurtenances and the installation of six (6) inch diameter PVC sanitary sewer laterals to the road right-of-way line to serve each of the existing properties along the proposed sanitary sewer alignment. The extension of the sanitary sewers in Pleasant Lane will provide access to the public sanitary sewer system to nine (9) additional existing properties.

The project will also include the pavement restoration of affected roadways and the restoration of all disturbed non-paved areas and providing the required traffic control and erosion and sediment control measures for the duration of the project.

**2. Sanitary Sewer Main Cost Estimate:**

- Estimated Construction Cost \$600,000.00

**3. Township Contribution of Sanitary Sewer Gravity Main Cost**

- 100% of the Project Cost

4. **Estimated Average Cost per Property**

- a) LPVRS - Treatment Capacity Fee = \$2,670/property
- b) Upper Providence Township Tapping Fee = \$1,266/property
- c) Upper Providence Twp Collection System Assessment = \$10,000/property

Subtotal            \$13,936/property

- d) The property owner will also be liable for the costs of a plumbing contractor they must hire to make the connection from their home to the sewer lateral provided at the edge of the road.

SECTION 12  
PROJECT IMPLEMENTATION SCHEDULE

**Planning Module Component 3M Section N  
Project Implementation Schedule**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

- January 2020 – Submit planning approval request to PADEP
- April 2020 – Receive planning approval from PADEP
- February 2020 - Complete Engineering design plans and prepare Project Manual and bidding documents.
- April 2020 - Advertise project for bidding.
- May 2020 - Open bids received for project.
- May 2020 - Award project construction to lowest responsive/responsible bidder.
- June 2020 - Begin construction of sanitary sewer main
- October 2020 –Complete construction and testing of sanitary sewer main.
- November 2020 – Complete road restoration of the road.
- October 2020 – Allow residents to connect to the sewer main in the road
- December 2020 – Project Complete

SECTION 13  
PUBLIC NOTIFICATION

**Planning Module Component 3M Section O  
Public Notification**

**Pleasant Lane Sanitary Sewer Extension  
Upper Providence Township  
Montgomery County**

Notice is hereby given that Upper Providence Township; Montgomery County will consider a Planning Module revision to the Township Sewage Facilities Plan for the Pleasant Lane Sanitary Sewer Extension project. The project will consist of extending public sewers to serve the existing properties located Pleasant Lane, that are currently served by individual on-lot septic systems. This project will provide the opportunity for an additional nine (9) existing properties located along the proposed sanitary sewer alignment to connect to the public sewer system.

The average cost per property will be a total of \$13,936 which includes the public improvement construction cost (benefit assessment) of \$10,000, Township tapping fee of \$1,266 and the regional sewer authority fee of \$2,670. The property owner will also be liable for the costs of a plumbing contractor they must hire to make the connection from their home to the sewer lateral provided at the edge of the road.

The annual user fee for residential sewer service in Upper Providence Township is \$300.00 per year per equivalent dwelling unit. The Township bills the annual user fee on a quarterly basis at \$75.00 per quarter.

A public comment period will extend for thirty (30) days after the date of publication of this notice. The planning module can be reviewed at the offices of Upper Providence Township, 1286 Black Rock Road, Oaks, Pennsylvania during normal business hours. Any and all comments should be directed to:

Upper Providence Township  
1286 Black Rock Road  
Oaks, Pennsylvania 19456  
Attn: Mr. Timothy J. Tieperman, Manager

Upper Providence Township

**SECTION 14**

**COMPONENT 4A – MUNICIPAL PLANNING AGENCY REVIEW**



**GILMORE & ASSOCIATES, INC.**

ENGINEERING & CONSULTING SERVICES

HAND DELIVERED

November 25, 2019

File No.: 19-08082T

Mr. Geoff Grace, Zoning Officer / Director of Planning  
Upper Providence Township  
1286 Black Rock Road  
P.O. Box 406  
Oaks, PA 19456

Reference: Pleasant Lane Sanitary Sewer Extension Project  
Upper Providence Township, Montgomery County, Pennsylvania  
PADEP Sewage Facilities Planning Module – Component 3m Review

Dear Geoff:

Upper Providence Township, Montgomery County is proposing the Pleasant Lane Sanitary Sewer Extension project. This sanitary sewer extension project consists of the extension of the existing public sanitary sewer system within Pleasant Lane and easement areas extending to South Mennonite Road. Prior to any sanitary sewer connections being made to the sanitary sewer extension, Upper Providence Township must obtain PADEP Planning Module approval.

Attached to this letter please find the Component 4A and a copy of the Sewage Facilities Planning Module For Minor Act 537 Update Revision Component 3m for the Pleasant Lane Sanitary Sewer Extension project. As part of the planning module approval process, the local Municipal Planning Agency must review the planning module and complete the attached Component 4A within 60 days of receipt. Upon completion of the Municipal Planning Agency review please complete and sign Component 4A and return it to the following address with any comments regarding the project:

Gilmore & Associates, Inc.  
184 W. Main Street, Suite 300  
Trappe, PA 19426  
Attention: Mark M. Mattucci

Please place this on the next available Township Planning Commission meeting agenda for review and approval by the Township Planning Commission.

Should you have any questions or require additional information please contact our office.

Very truly yours,

Mark M. Mattucci  
Project Manager  
Gilmore & Associates, Inc.

Enclosure

BUILDING ON A FOUNDATION OF EXCELLENCE



DEP Code #: \_\_\_\_\_

**SEWAGE FACILITIES PLANNING MODULE  
COMPONENT 4A - MUNICIPAL PLANNING AGENCY REVIEW**

**Note to Project Sponsor:** To expedite the review of your proposal, one copy of your completed planning module package and one copy of this *Planning Agency Review Component* should be sent to the local municipal planning agency for their comments.

**SECTION A. PROJECT NAME** (See Section A of instructions)

Project Name

Pleasant Lane Sanitary Sewer Extension

**SECTION B. REVIEW SCHEDULE** (See Section B of instructions)

1. Date plan received by municipal planning agency \_\_\_\_\_
2. Date review completed by agency \_\_\_\_\_

**SECTION C. AGENCY REVIEW** (See Section C of instructions)

- | Yes                      | No                       |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, <i>et seq.</i> )?               |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. Is this proposal consistent with the comprehensive plan for land use?<br>If no, describe the inconsistencies _____                     |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Is this proposal consistent with the use, development, and protection of water resources?<br>If no, describe the inconsistencies _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation?                         |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. Does this project propose encroachments, obstructions, or dams that will affect wetlands?<br>If yes, describe impacts _____            |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. Will any known historical or archaeological resources be impacted by this project?<br>If yes, describe impacts _____                   |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. Will any known endangered or threatened species of plant or animal be impacted by this project?<br>If yes, describe impacts _____      |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. Is there a municipal zoning ordinance?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. Is this proposal consistent with the ordinance?<br>If no, describe the inconsistencies _____   |
| <input type="checkbox"/> | <input type="checkbox"/> | 10. Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance?                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | 11. Have all applicable zoning approvals been obtained?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 12. Is there a municipal subdivision and land development ordinance?  |

**SECTION C. AGENCY REVIEW (continued)**

Yes No

- 13. Is this proposal consistent with the ordinance?  
 If no, describe the inconsistencies \_\_\_\_\_
- 14. Is this plan consistent with the municipal Official Sewage Facilities Plan?  
 If no, describe the inconsistencies \_\_\_\_\_
- 15. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?  
 If yes, describe \_\_\_\_\_
- 16. Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision?  
 If yes, is the proposed waiver consistent with applicable ordinances?  
 If no, describe the inconsistencies \_\_\_\_\_

17. Name, title and signature of planning agency staff member completing this section:

Name: Robert Heist

Title: Chairman, Upper Providence Township Planning Commission

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name of Municipal Planning Agency: Upper Providence Township Planning Commission

Address 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456

Telephone Number: 610-933-9179

**SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)**

This component does not limit municipal planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.

The planning agency must complete this component within 60 days.

This component and any additional comments are to be returned to the applicant.

SECTION 15  
COMPONENT 4B – COUNTY PLANNING AGENCY REVIEW



# GILMORE & ASSOCIATES, INC.

ENGINEERING & CONSULTING SERVICES

## FEDERAL EXPRESS DELIVERY

November 25, 2019

File No.: 19-08082T

Montgomery County Planning Commission  
425 Swede Street, Suite 201  
P.O. Box 311  
Norristown, PA 19404-0311

Reference: Pleasant Lane Sanitary Sewer Extension Project  
Upper Providence Township, Montgomery County, Pennsylvania  
PADEP Sewage Facilities Planning Module – Component 3M Review

Ladies and Gentlemen:

Upper Providence Township, Montgomery County is proposing the Pleasant Lane Sanitary Sewer Extension project. This sanitary sewer extension project consists of the extension of the existing public sanitary sewer system within Pleasant Lane and easement areas extending to South Mennonite Road. Prior to any sanitary sewer connections being made to the sanitary sewer extension, Upper Providence Township must obtain PADEP Planning Module approval.

Attached to this letter please find the Component 4B and a copy of the Sewage Facilities Planning Module For Minor Act 537 Update Revision Component 3M for the Pleasant Lane Sanitary Sewer Extension project. As part of the planning module approval process, the County Planning Agency must review the planning module and complete the attached Component 4B within 60 days of receipt. Upon completion of the County Planning Agency review please complete and sign Component 4B and return it to the following address with any comments regarding the project:

Gilmore & Associates, Inc.  
184 W. Main Street, Suite 300  
Trappe, PA 19426  
Attention: Mark M. Mattucci

Should you have any questions or require additional information please contact our office.

Very truly yours,

Mark M. Mattucci  
Project Manager  
Gilmore & Associates, Inc.

Enclosure



DEP Code #: \_\_\_\_\_

**SEWAGE FACILITIES PLANNING MODULE  
COMPONENT 4B - COUNTY PLANNING AGENCY REVIEW**

**(or Planning Agency with Areawide Jurisdiction)**

**Note to Project Sponsor:** To expedite the review of your proposal, one copy of your completed planning package and one copy of this *Planning Agency Review Component* should be sent to the county planning agency or planning agency with areawide jurisdiction for their comments.

**SECTION A. PROJECT NAME** (See Section A of instructions)

Project Name

Pleasant Lane Sanitary Sewer Extension

**SECTION B. REVIEW SCHEDULE** (See Section B of instructions)

1. Date plan received by county planning agency \_\_\_\_\_
2. Date plan received by planning agency with areawide jurisdiction \_\_\_\_\_  
Agency name \_\_\_\_\_
3. Date review completed by agency \_\_\_\_\_

**SECTION C. AGENCY REVIEW** (See Section C of instructions)

- | Yes                      | No                       |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | 1. Is there a county or areawide comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101 <i>et seq.</i> )?  |
| <input type="checkbox"/> | <input type="checkbox"/> | 2. Is this proposal consistent with the comprehensive plan for land use?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Does this proposal meet the goals and objectives of the plan?<br>If no, describe goals and objectives that are not met _____  |
| <input type="checkbox"/> | <input type="checkbox"/> | 4. Is this proposal consistent with the use, development, and protection of water resources?<br>If no, describe inconsistency _____  |
| <input type="checkbox"/> | <input type="checkbox"/> | 5. Is this proposal consistent with the county or areawide comprehensive land use planning relative to Prime Agricultural Land Preservation?<br>If no, describe inconsistencies: _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | 6. Does this project propose encroachments, obstructions, or dams that will affect wetlands?<br>If yes, describe impact _____  |
| <input type="checkbox"/> | <input type="checkbox"/> | 7. Will any known historical or archeological resources be impacted by this project?<br>If yes, describe impacts _____   |
| <input type="checkbox"/> | <input type="checkbox"/> | 8. Will any known endangered or threatened species of plant or animal be impacted by the development project?<br>If yes, describe impacts _____  |
| <input type="checkbox"/> | <input type="checkbox"/> | 9. Is there a county or areawide zoning ordinance?   |
| <input type="checkbox"/> | <input type="checkbox"/> | 10. Does this proposal meet the zoning requirements of the ordinance?<br>If no, describe inconsistencies _____   |

SECTION 16  
COMPONENT 4C – COUNTY HEALTH DEPARTMENT REVIEW



**GILMORE & ASSOCIATES, INC.**  
ENGINEERING & CONSULTING SERVICES

FEDERAL EXPRESS DELIVERY

November 25, 2019

File No.: 19-08082T

Montgomery County Health Department  
364 King Street  
Pottstown, PA 19464

Reference: Pleasant Lane Sanitary Sewer Extension Project  
Upper Providence Township, Montgomery County, Pennsylvania  
PADEP Sewage Facilities Planning Module – Component 3M Review

Gentlemen/Ladies:

Upper Providence Township, Montgomery County is proposing the Pleasant Lane Sanitary Sewer Extension project. This sanitary sewer extension project consists of the extension of the existing public sanitary sewer system within Pleasant Lane and easement areas extending to South Mennonite Road. Prior to any sanitary sewer connections being made to the sanitary sewer extension, Upper Providence Township must obtain PADEP Planning Module approval.

Attached to this letter please find the Component 4C and a copy of the Sewage Facilities Planning Module For Minor Act 537 Update Revision Component 3m for the Pleasant Lane Sanitary Sewer Extension project. As part of the planning module approval process, the County Health Department must review the planning module and complete the attached Component 4C within 60 days of receipt. Upon completion of the County Health Department review please complete and sign Component 4C and return it to the following address with any comments regarding the project:

Gilmore & Associates, Inc.  
184 W. Main Street, Suite 300  
Trappe, PA 19426  
Attention: Mark Mattucci

Should you have any questions or require additional information please contact our office.

Very truly yours,

Mark M. Mattucci  
Project Manager  
Gilmore & Associates, Inc.

Enclosure



**SEWAGE FACILITIES PLANNING MODULE  
COMPONENT 4C - COUNTY OR JOINT HEALTH DEPARTMENT REVIEW**

**Note to Project Sponsor:** To expedite the review of your proposal, one copy of your completed planning module package and one copy of this *Planning Agency Review Component* should be sent to the county or joint county health department for their comments.

**SECTION A. PROJECT NAME** (See Section A of instructions)

Project Name

Pleasant Lane Sanitary Sewer Extension

**SECTION B. REVIEW SCHEDULE** (See Section B of instructions)

1. Date plan received by county or joint county health department \_\_\_\_\_  
Agency name \_\_\_\_\_
2. Date review completed by agency \_\_\_\_\_

**SECTION C. AGENCY REVIEW** (See Section C of instructions)

Yes No

- |   |                          |   |
|---|--------------------------|---|
| <input type="checkbox"/>  | <input type="checkbox"/> | 1. Is the proposed plan consistent with the municipality's Official Sewage Facilities Plan?<br>If no, what are the inconsistencies? _____                 |
| <input type="checkbox"/>  | <input type="checkbox"/> | 2. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?<br>If yes, describe _____ |
| <input type="checkbox"/>  | <input type="checkbox"/> | 3. Is there any known groundwater degradation in the area of this proposal?<br>If yes, describe _____   |
| <input type="checkbox"/>  | <input type="checkbox"/> | 4. The county or joint county health department recommendation concerning this proposed plan is as follows: _____   |
| 5. Name, title and signature of person completing this section: |                          |   |
| Name: _____   |                          |   |
| Title: _____  |                          |   |
| Signature: _____  |                          |   |
| Date: _____   |                          |   |
| Name of County Health Department: _____                         |                          |   |
| Address: _____  |                          |   |
| Telephone Number: _____   |                          |   |

**SECTION D. ADDITIONAL COMMENTS** (See Section D of instructions)

This component does not limit county planning agencies from making additional comments concerning the relevancy of the proposed plan to other plans or ordinances. If additional comments are needed, attach additional sheets.

The county planning agency must complete this component within 60 days.  
This component and any additional comments are to be returned to the applicant.

SECTION 17  
RESOLUTION OF ADOPTION

# TOWNSHIP OF UPPER PROVIDENCE

## RESOLUTION FOR PLAN REVISION

RESOLUTION OF THE SUPERVISORS of UPPER PROVIDENCE TOWNSHIP, MONTGOMERY COUNTY, PENNSYLVANIA (hereinafter "the municipality")

WHEREAS Section 5 of the Act of January 24, 1966, P.L. 1535, No. 537 known as the Pennsylvania Sewage Facilities Act", as Amended, and the rules and Regulations of the Pennsylvania Department of Environmental Protection (Department) adopted thereunder, Chapter 71 of Title 25 of the Pennsylvania Code, requires the municipality to adopt an Official Sewage Facilities Plan providing for sewage services adequate to prevent contamination of waters of the Commonwealth and/or environmental health hazards from sewage wastes, and to revise said plan whenever it is necessary to meet sewage disposal need of the municipality, and

WHEREAS, Upper Providence Township has prepared a Plan Revision which provides for sewage facilities in a portion of Upper Providence Township, and

The alternative of choice to be implemented is a sanitary sewer line extension. The key implementation activities/dates include the construction/installation of the Pleasant Lane Sanitary Sewer Extension, a sanitary sewer line in Pleasant Lane beginning construction in early 2020 and ending in the fall of 2020.

WHEREAS, Upper Providence Township finds that the Facility Plan described above conforms to applicable zoning, subdivision and other municipal ordinances and plans, and to a comprehensive program of pollution control and water quality management.

NOW, THEREFORE, BE IT RESOLVED, that the Supervisors of the Township of Upper Providence hereby adopts and submits to the Department of Environmental Protection for its approval as a revision to the "Official Plan" of the municipality the above referenced Facility Plan. The municipality hereby assures the Department of the complete and timely implementation of the said plan as required by law. (Section 5, Pennsylvania Sewage Facilities Act as amended).

I, Timothy J. Tieperman, Secretary, Upper Providence Township Board of Supervisors hereby certify that the foregoing is a true copy of Resolution No. 2020-\_\_\_\_\_, adopted \_\_\_\_\_.

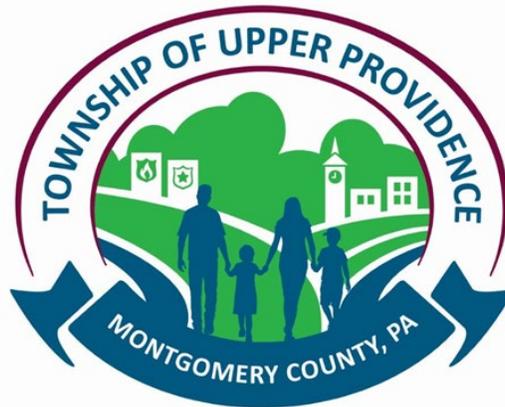
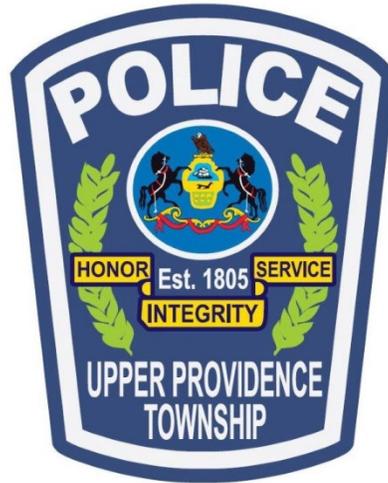
AUTHORIZED SIGNATURE

\_\_\_\_\_  
Township Manager-Secretary

MUNICIPAL SEAL

# Township of Upper Providence All Hazard Plan

Montgomery County, Pennsylvania



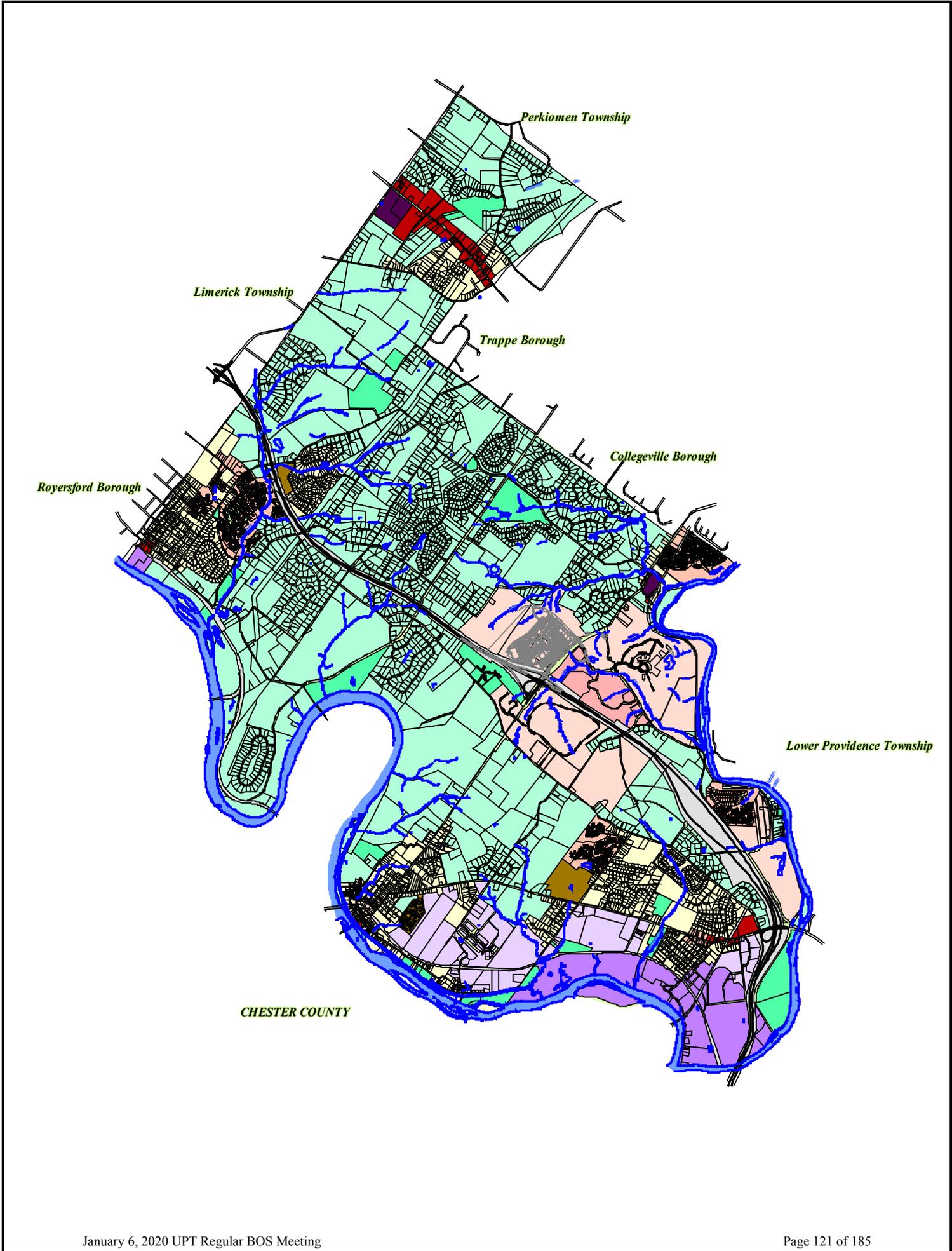
## **BASIC EMERGENCY OPERATIONS PLAN**

1286 Black Rock Road

P.O. Box 406

Oaks, Pa 19456

[www.uprov-montco.org](http://www.uprov-montco.org)



# TOWNSHIP OF UPPER PROVIDENCE EMERGENCY OPERATIONS PLAN

## PROMULGATION

The primary role of government is to provide for the welfare of its citizens. The welfare and safety of citizens are never more threatened than during disasters. The goal of emergency management is to ensure that mitigation, preparedness, response, and recovery actions exist so that public welfare and safety is preserved.

The Township of Upper Providence Emergency Operations Plan provides a comprehensive framework for township-wide emergency management. It addresses the roles and responsibilities of government organizations and provides a link to local, State, Federal, and private organizations and resources that may be activated to address disasters and emergencies in the Township of Upper Providence.

The Township of Upper Providence Emergency Operations Plan ensures consistency with current policy guidance and describes the interrelationship with other levels of government. The plan will continue to evolve, responding to lessons learned from the actual disaster and emergency experiences, ongoing planning efforts, training and exercise activities, and Federal guidance.

Therefore, in recognition of the emergency management responsibilities of the township government and with authority vested in me as the Chief Executive Officer of the Township of Upper Providence, I hereby promulgate the Township of Upper Providence Emergency Operations Plan.

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**Helene Calci**, Chair  
Board of Supervisors  
Township of Upper Providence

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**Albert Vagnozzi**, Vice Chair  
Board of Supervisors  
Township of Upper Providence

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**Laurie Higgins**, Member  
Board of Supervisors  
Township of Upper Providence

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**John Pearson**, Member  
Board of Supervisors  
Township of Upper Providence

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**William Starling**, Member  
Board of Supervisors  
Township of Upper Providence

# Approval and Implementation

This plan supersedes any other Emergency Operation Plan dated Before January of 2020.

The transfer of management authority for actions during an incident is done through the execution of a written delegation of authority from an agency to the incident commander. This procedure facilitates the transition between incident management levels. The delegation of authority is a part of the briefing package provided to an incoming incident management team. It should contain both the delegation of authority and specific limitations to that authority.

The Township of Upper Providence Emergency Operations Plan delegates the Board of Supervisor's authority to specific individuals in the event that he or she is unavailable. The chain of succession in a major emergency or disaster is as follows:

The Township of Upper Providence Emergency Management Coordinator.

The Township of Upper Providence Assistant Emergency Management Coordinator.

The Township of Upper Providence Chief of Police.

The Township of Upper Providence Chief of Fire and Emergency Services.

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Date

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**Helene Calci**, Chair  
Township of Upper Providence  
Board of Supervisors





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**I. Purpose:**

The purpose of this plan is to direct actions intended to preserve life and protect property from further destruction in the event of an emergency. The plan establishes an emergency organization to direct and control operations during the emergency situation by assigning responsibilities to specific entities. All essential entities are to utilize any and all available resources when mitigating against, preparing for, responding to, and recovering from a natural or man-made emergency.

**Scope of Plan**

This plan and all its contents apply to the entire jurisdiction and its citizens, including populations with special needs. Personnel or partners who have a role must have access to and be knowledgeable of the:

- A. The Township of Upper Providence Emergency Operations Plan:
  - Establishes Emergency Response Procedures (ERP)
  - Defines the Emergency Operations Center (EOC)
  - Defines roles of the Emergency Operation Center Staff
  - Lists available resources
- B. The response portion of this manual is only operational when a Disaster has occurred or a Disaster is imminent.
- C. **A Disaster is defined as an emergency (with the potential of national publicity) involving large numbers of people with major disruptions to the normal quality of life, such that large numbers of emergency services personnel are required to control the situation and to return the community to normal operations as quickly as possible.**
- D. Federal Legislation, SARA TITLE III, requires off-site Community Response Plans for locations with hazardous materials.  
SEE TOWNSHIP OF UPPER PROVIDENCE SARA TITLE III INFORMATION UNDER SEPARATE COVER

**Section 1.01 Situation**

*The situation will be based on the jurisdiction's hazard identification analysis. The situation section typically includes a characterization of the population, the probability and impact of the hazard, vulnerable facilities, and resource dependencies on other jurisdictions. Most communities in Virginia have an approved Hazard Mitigation Plan; the hazard analysis section should be reviewed as part of the plan development process.*

**Example:**

*Jurisdiction is located in (Northern, Central, Eastern, or Western) Virginia, approximately XX miles from XXXXXX at latitude XXo and longitude XXo. It covers approximately XXX square miles and had a population of approximately XXXX in 20XX. Terrain ranges from XXX feet in elevation, to XXX feet in elevation. The XXX Rivers are the major waterways in the county.*

**Example:**

Based on a hazard analysis of the area, the primary hazards (in priority) in the *Jurisdiction* are floods, hazardous material incidents, severe storms, etc.

Examples of geographic features that could affect the plan implementation include:

- Significant floodplain
- Rolling hills with large portions of farmland
- Urban development

Examples of populations that could affect plan implementation include:

- Size of household
- Average age of resident
- Percentage of population <18 years old
- Percentage of population with pets
- Percentage of populations with special needs including those who reside in their own homes
- The % of adults in the population 65 years or older
- Community facilities such as congregate care and regulated
- Colleges and universities
- Volunteer organizations

Example of possible sources and/or data to consider:

(Note: use” ctrl+ click” to follow the links.)

- US Census Bureau offers “State and County Quick Facts” <http://quickfacts.census.gov/qfd/states/51000.html>. It will enable a planning team to gain a snapshot of the local population, but more detailed research may be required.
- Local Planning Office
- [Addendum 1](#) includes statistics on Blind and Visually Impaired Citizens from the Commonwealth of Virginia statewide for each jurisdiction in Virginia
- The Weldon-Cooper Center for Public Service publishes statistics on local government, some of which could be useful in the planning process. The site can be accessed at: <http://www.coopercenter.org/demographics/virginia-population-estimates#agesexic>.
- [Addendum 2A](#) includes a spreadsheet of the executive director of each Community Services Board (CSB) and [Addendum 2B](#) identifies the CSB that serves each jurisdiction.
- [Addendum 3](#) includes population estimates for older adults (person 60 yrs and over) for each jurisdiction in Virginia.
- There are approximately 645,000 Virginians with hearing loss which includes 6,500 deaf/late-deafened citizens. According to The Va. Department of Deaf and Hard of Hearing, the statistics are not available at the local level.
  - Virginia Department of Social Services publishes a list of adult and child day care facilities on their website, [www.dss.virginia.gov](http://www.dss.virginia.gov) and from there, click on adult or children at the top of the page.

### Section 1.02 Capability Assessment

*A capability assessment may be included in the plan or referenced and included as a separate appendix.*

*It should summarize the jurisdiction’s prevention, protection, response or recovery capabilities involving defined hazards. It should discuss the jurisdiction’s limitations on the basis of training, equipment, or personnel.*

Example:

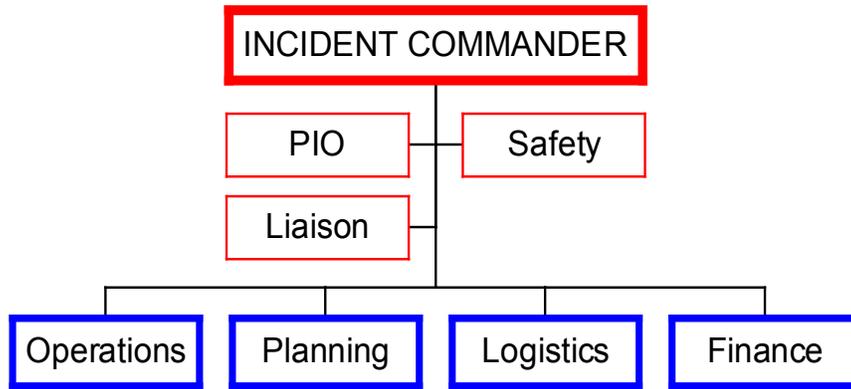
The Local Capability Assessment for Readiness (LCAR) is a possible resource when developing a capability assessment. It is updated annually with the assistance of the Virginia Department of Emergency Management (VDEM). It provides a snapshot of the jurisdiction preparedness capabilities and resources

#### **IV. Assumptions**

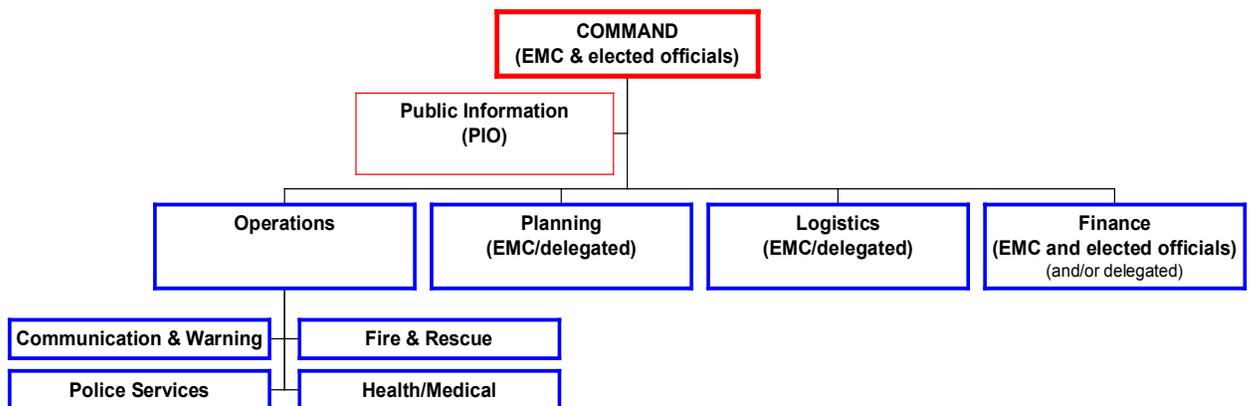
- A. The community is subject to a variety of hazards such as but not limited to Transportation Accidents, Flooding, Fires, Hazardous Materials Incidents, Geological Incidents, Nuclear Incidents, Dam Failures, Terrorism, Riots, Droughts/Water Supply Emergencies, Energy Emergencies and most commonly, Weather Related Emergencies. This Emergency Operations Plan (EOP) has been developed using an “All Hazard” approach.
- B. Adjacent municipalities and other governments will render assistance in accordance with the provisions of intergovernmental and mutual aid support agreements in place at the time of the emergency.
- C. When municipal resources are overwhelmed, the county Emergency Management Agency (EMA) is available to coordinate assistance and help satisfy unmet needs. Similarly, if the county requires additional assistance, it can call on mutual aid from adjacent counties, its counter terrorism task force, or from the Commonwealth of Pennsylvania. Ultimately, the Commonwealth can ask the federal government for assistance in dealing with major disasters or emergencies.

#### **V. Concepts of Operations/Continuity of Government**

- A. The Township of Upper Providence Board of Supervisors is ultimately responsible for the protection of the lives and property of the citizens. It exercises primary supervision and control over the four phases of emergency management (mitigation, preparedness, response and recovery) and activities within the municipality.
- B. The Emergency Management Coordinator (EMC) and his/her assistants are appointed by the governor and shall act on behalf of the elected officials. The EOC may be activated by the EMC, DEMC and/or the Township Manager during an emergency.
- C. This plan embraces an “all-hazards” principle: that most emergency response functions are similar, regardless of the hazard. The EMC/DEMC will mobilize resources and personnel as required by the emergency situation.
- D. The EMC/DEMC and Board of Supervisors will develop mutual aid agreements with adjacent municipalities for reciprocal emergency assistance as needed. Whenever possible, emergency response by the municipal government will follow the National Incident Management System (NIMS)



1. The Incident Commander (IC) as referenced in section VI, will be determined by the incident nature. Typically, the IC will be from the Fire Dept, Police Dept, Emergency Medical Services or Public Works.
2. The ICS should have:
  - a. Manageable span of control (3 to 7 staff; optimum is 5);
  - b. Personal accountability (each person reports to only one person in the chain of command); and
  - c. Functional positions staffed only when needed (responsibilities for any positions that are not staffed remain with the IC).
3. When the municipal EOC is activated, the EMC/ DEMC will coordinate between the IC and the county EMA whenever possible, and to ensure consistency with operations at the incident site, the EOC will also follow an incident command structure. The EMC/DEMC will assume the role of Command and, initially, all of the remaining roles. As additional staff arrives at the EOC, the EMC/DEMC may delegate activities to them. Suggested EOC configuration is:



E. Continuity of government procedures are specified in the Elected Officials checklist located in the EOC ANNEX.

- F. When the EMC or DEMC receives notice of a potential emergency from the federal Homeland Security Advisory System or from National Weather Service watches and warnings, partial activation of the EOC in preparation for the emergency will be considered.

## Article II. CONCEPT OF OPERATIONS (CONOPS)

The CONOPS describes the sequence and scope of the planned emergency response. It is a description of how the response organization accomplishes a mission or set of objectives which are determined during the planning process and based on the jurisdiction's hazard analysis and risk assessment (HIRA) and capability analysis.

Example: Local emergency operations plans (EOPs) are based on the idea that emergency operations will begin at the local level and that outside assistance will be requested when an emergency or disaster exceeds local capabilities. Situations in which several localities are threatened or impacted concurrently usually involve the state from the onset. If the state is overwhelmed, the Governor may request federal assistance. At each level, the government should officially declare a local emergency in order to request assistance.

### Section 2.01 Management

The Incident Command System (ICS) is a standardized, on scene, all-hazards incident management approach. ICS is flexible and can be used for incidents of any type, scope, and complexity and utilized at all levels of government.

ICS establishes common terminology that allows diverse incident management and support organizations to work together across a wide variety of incident management functions and hazard scenarios.

The span of control of any individual with incident management supervisory responsibility should range from 3 to 7 subordinates, with 5 being optimal.

*Sample ICS structure:*



### Section 2.02 Phases

#### **Non-Emergency/Normal Operations**

*Identify actions that are implemented during non-emergency or disaster periods that will prepare the locality for potential emergency response if necessary.*

Examples to include but not limited to are:

- Public information and educational materials will be provided to the public via municipal newsletters, brochures, publications in telephone directories, municipal web sites and other media.
- Assure the viability and accuracy of emergency contact lists, resource lists, and emergency contracts.
- Maintain up-to-date contact information for Virginia Criminal Injury Compensation Fund and Virginia Department of Criminal Justice.
- Ensure that special needs registries, if applicable, to the jurisdiction are identified and policies are developed to contact individuals.

#### **Response Operations**

*Identify actions that the jurisdiction will take during a response to an emergency or incident.*

Examples to include but not limited to are:

- Suspend daily functions of the government that do not contribute directly to the emergency operation.
- Redirect efforts and resources to accomplish emergency tasks.
- Implement evacuation orders as needed.
- Open and staff emergency shelters as needed.
- Contact the Virginia Department of Criminal Justice Services and the Criminal Injury Compensation Fund to deploy if the event involves victims of crime as pursuant to §44.146.19E.
- Open and establish medical surge facilities to accommodate large numbers of patients when hospital facilities are overwhelmed.
- Declare a Local Emergency ([Example Appendix B](#)).

#### Recovery Actions

*Identify actions the jurisdiction will take to recover and restore to normal operations after an emergency or disaster.*

Identify actions that jurisdiction will take after the initial response has been implemented and assist individuals and communities in returning to a normal state as much as feasible.

Identify the range of recovery actions that the jurisdiction may implement based on the impact of the disaster, local capabilities, and the availability of resources.

Examples to include but not limited to are:

- Within 72 hours of impact, complete an Initial Damage Assessment and submit to the VEOC.
- Assess local infrastructure and determine viability for re-entry of residents.
- Begin immediate repairs to infrastructure.

#### Mitigation Actions

*Identify actions the jurisdiction will take to reduce or eliminate long-term risk to people and property from hazards and their side effects.*

Examples to include but not limited to are:

- Participate in grant programs for loss reduction measures (if available).
- Coordinate federal flood insurance operations and integration of mitigation with other program efforts.
- Ensure early documentation of losses avoided due to previous hazard mitigation measures.
- Review the All-Hazard Mitigation Plan and update as necessary any mitigation actions that could prevent similar impacts for a future disaster.
- Work with the Virginia Department of Emergency Management Mitigation Program to develop mitigation grant projects to assist in areas most at risk.

*Article III.*

### Article IV.

#### Article V. ROLES AND RESPONSIBILITIES

*A successful local emergency management program involves local government officials, local government agencies, private sector, and non-profit organizations.*

##### Section 5.01 Assignment of Responsibilities

#### Elected Officials

- Protect the lives and property of citizens;
- Establish the local emergency management program;
- Appoint the local emergency management staff;
- Adopt the Emergency Operations Plan (EOP).

### **Director of Emergency Management**

- Determines the need to evacuate an endangered area;
- Exercises direction and coordination from the EOC during disaster operations; and
- Holds overall responsibility for maintaining and updating the plan.

### **Coordinator of Emergency Management**

- Develops and maintains the EOP;
- Ensures the local EOC is in a constant state of readiness;
- Assumes certain duties in the absence of the director of emergency management; and
- Ensures that the EOP is reviewed, revised, and adopted every four years.

### **Local Government Agencies**

- Develop and maintain detailed emergency plans and standard operating procedures (SOPs);
- Identify sources of emergency supplies, equipment and transportation;
- Negotiate and maintain mutual aid agreements, which are identified in the plan;
- Maintain records of disaster related expenditures, including appropriate documentation;
- Protect and preserve vital records essential for the continuity of government and delivery of essential functions; and
- Establish and maintain list of succession of key personnel.

#### Section 5.02 Organization

### **Annexes for Emergency Support Functions or Functional Format**

An annex is a grouping of government and certain private-sector capabilities into an organizational structure to provide support, resources, program implementation, and emergency services that are most likely to be needed during emergencies. Operating agencies and local departments participate in the Emergency Support Functions (ESF) structure as coordinators, primary response agencies, and/or support agencies as required to support incident management activities. The annexes:

- Develop and maintain detailed plans and Standard Operating Procedures (SOPs) to support their functional requirements;
- Identify sources of emergency supplies, equipment and transportation; and
- Maintain accurate records of disaster-related expenditures and documentation.

### **Private Sector/Nongovernmental and Volunteer Organizations**

Local government will rely on partnerships made throughout the jurisdiction for support during an emergency.

Responsibilities may include:

- Plan for personal and business disaster preparedness, mitigation, response and recovery;
- Have knowledge of local emergency response plans and procedures; and
- Implement protective actions as requested or required by the emergency manager.

## **ARTICLE VI. ADMINISTRATION, FINANCE AND LOGISTICS**

*Normal procurement and financial policies will remain in effect, unless a local emergency has been declared.*

The following should be addressed in this section:

- References to Mutual Aid Agreements;
- Authorities for, and policies on, augmenting staff by reassigning staff and soliciting volunteers, along with relevant liability provisions; and
- General policies on keeping financial records, reporting, tracking resource needs, tracking source and use of resources, and acquiring ownership of resources.

## **Article VII. PLAN MAINTENANCE**

Code of Virginia, [§44-146.19E](#), requires each jurisdiction to prepare and keep current a local emergency operations plan. Every four years the jurisdiction shall conduct a comprehensive review and revision of its emergency operations plan to ensure that it remains current. The revised plan shall be formally adopted by the jurisdiction's governing body.

Describe the process used to review and revise the plan:

- After major events in which the plan was activated;
- After exercises.

**ARTICLE VIII.**

**ARTICLE IX.**

**ARTICLE X.**

**ARTICLE XI.**

**ARTICLE XII.**

**ARTICLE XIII.**

**ARTICLE XIV.      ADDITIONAL RECOMMENDATIONS FROM CPG-101 V.2**  
Section 14.01 Direction Control and Coordination

- Describe the framework for all directional, control and coordination activities.
- Identify who has tactical and operational control of response assets.
- Summarize how multi-jurisdictional control systems support the efforts of the local jurisdiction.

Section 14.02 Information, Collection Analysis and Dissemination

Describe critical and essential information that is common to all operations identified during the planning process.

**ARTICLE XV.**

**ARTICLE XVI.**

**ARTICLE XVII.**

**ARTICLE XVIII.**

**ARTICLE XIX.**

**ARTICLE XX.**

**ARTICLE XXI.**

**ARTICLE XXII.**

**ARTICLE XXIII.**

**ARTICLE XXIV.**

**ARTICLE XXV.**

**ARTICLE XXVI.**

**ARTICLE XXVII.**

**ARTICLE XXVIII.**

**ARTICLE XXIX.**

**ARTICLE XXX.      AUTHORITIES AND REFERENCES**

**Federal**

[The Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended](#)

[The Homeland Security Act of 2002](#)

[National Response Framework](#)

[Developing and Maintaining Emergency Operations Plans; Comprehensive Preparedness Guide 101 v.2](#)

**State**

Commonwealth of Virginia Emergency Services and Disaster Law of 2000, as amended  
The Commonwealth of Virginia Emergency Operations Plan (COVEOP) available on the VDEM website:  
<http://www.vaemergency.gov/em-community/plans/2012COVEOP>

Local

**Regional or Local Hazard Mitigation Plan**  
**Local Comprehensive Plan**

**Article XXXI.**

Article XXXII.

Article XXXIII.

**ARTICLE XXXIV.**

**ARTICLE XXXV. APPENDIX A: SUCCESSION OF AUTHORITY**

Continuity of Government is critical to the successful execution of emergency operations. Therefore, the following lines of succession are specified in anticipation of any contingency, which might result in the unavailability of the ranking member of the response hierarchy. The decision-making authority for each organization or service function is listed below by position in decreasing order.

Organization/Service Function

Authority in Line of Succession

**Director of Emergency Management  
your state/local la**

**1. (Fill in according to**

**2.**

**3.**

Coordinator of Emergency Management

1. (Fill in according to state/local law)

2.

3.

Fire Chief

1. (Fill in according to state/local law)

2.

3.

Head of Law Enforcement

1. (Fill in according to state/local law)

2.

3.

Public Works Director

1. (Fill in according to state/local law)
- 2.
- 3.

Local Health Director

1. (Fill in according to state/local law)
- 2.
- 3.

Local Social Services Director

1. (Fill in according to state/local law)
- 2.
- 3.

**ARTICLE XXXVI.**

*If a comprehensive Continuity of Operations (COOP) plan exists for the jurisdiction, make reference to this document in this section*

**ARTICLE XXXVII. APPENDIX B: SAMPLE DECLARATION OF LOCAL EMERGENCY**

**WHEREAS**, the Director of Emergency Management of \_\_\_\_\_ Jurisdiction does/did hereby find:

1. That due to \_\_\_\_\_ (Specify Event) \_\_\_\_\_, Jurisdiction is facing/faced dangerous conditions;
2. That due to the \_\_\_\_\_ (Specify Event) \_\_\_\_\_, a condition of extreme peril to life and property necessitates/necessitated the proclamation of the existence of a local emergency;

**NOW, THEREFORE, IT IS HEREBY PROCLAIMED** that an emergency does now/or did exists throughout said Jurisdiction; and

**IT IS FURTHER PROCLAIMED AND ORDERED** that during the existence of said emergency, the powers, functions, and duties of the Emergency Management Organization of Jurisdiction shall be/were those prescribed by State Law and the Ordinances, Resolutions, and approved plans of Jurisdiction in order to mitigate the effects of said emergency.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Chair, Board of Supervisors/Mayor  
Jurisdiction  
Commonwealth of Virginia

Attest: \_\_\_\_\_  
Clerk, Board of Supervisors/Jurisdiction  
Commonwealth of Virginia

**Article XXXVIII.**

**ARTICLE XXXIX. APPENDIX D: EXAMPLE ACRONYM LIST**

APHIS	Animal and Plant Health Inspection Service
CERT	Community Emergency Response Team
CFO	Chief Financial Officer
CR	Community Relations
DSCO	Deputy State Coordinating Officer
DHS	Department of Homeland Security
DRC	Disaster Recovery Center
DMME	Department of Mines, Minerals, and Energy
DRM	Disaster Recovery Manager
EAS	Emergency Alert System
EOC	Emergency Operations Center
ESF	Emergency Support Function
EPA	Environmental Protection Agency
FEMA	Federal Emergency Management Agency
ICS	Incident Command System
JIC	Joint Information Center
JFO	Joint Field Office
MACC	Multi-agency Command Center
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
NAWAS	National Warning System
NCR	National Capital Region
NGO	Nongovernmental Organization
NIMS	National Incident Management System
NOAA	National Oceanic and Atmospheric Administration
NRC	Nuclear Regulatory Commission
NRP	National Response Plan
NWS	National Weather Service
PDA	Preliminary Damage Assessment
PIO	Public Information Officer
POC	Point of Contact
RACES	Radio Amateur Civil Emergency Services
SAR	Search and Rescue
SCC	State Corporation Commission
SOP	Standard Operating Procedures
USACE	U.S. Army Corps of Engineers
USCG	U.S. Coast Guard
USDA	U.S. Department of Agriculture
VOAD	Voluntary Organizations Active in Disaster
WMD	Weapons of Mass Destruction

## ARTICLE XL.

## ARTICLE XLI.

## ARTICLE XLII. APPENDIX E: EXAMPLE DEFINITION LIST

### **Amateur Radio Emergency Services**

A public service organization of licensed amateur radio operators who have voluntarily registered their qualifications and equipment to provide emergency communications for public service events as needed

### **Command Section**

One of the five functional areas of the Incident Command System. The function of command is to direct, control, or order resources, including people and equipment, to the best possible advantage.

### **Command Post**

That location at which primary command functions are executed; usually co-located with the Incident Base, also referred to as the Incident Command Post.

### **Emergency**

Any occurrence, or threat, whether natural or man-made, which results or may result in substantial injury or harm to the population or substantial damage to or loss of property or natural resources and may involve governmental action beyond that authorized or contemplated by existing law because governmental inaction for the period required to amend the law to meet the exigency would work immediate and irrevocable harm upon the citizens or the environment of the Commonwealth or clearly defined portion or portions thereof.

### **Decontamination**

The process of making people, objects, or areas safe by absorbing, destroying, neutralizing, making harmless, or removing the Hazardous Materials/HAZMAT.

### **Emergency/Disaster/Incident**

An event that demands a crisis response beyond the scope of any single line agency or service and that presents a threat to a community or larger area. An emergency is usually an event that can be controlled within the scope of local capabilities; a major emergency or disaster usually requires resources beyond what is available locally.

### **Emergency Alert System**

A network of broadcast stations interconnecting facilities authorized by the Federal Communications Commission (FCC) to operate in a controlled manner to warn and inform the public of needed protective actions in the event of a disaster or emergency situation.

### **Emergency Operations Center**

A facility from which government directs and controls its emergency operations; where information about the status of the emergency situation is officially collected, assimilated, and reported on; where coordination among response agencies takes place; and from which outside assistance is officially requested.

### **Emergency Management**

The preparation for and the carrying out of functions (other than functions for which military forces are primarily responsible) to prevent, minimize, and repair injury and damage resulting from natural or manmade disasters. These functions include fire-fighting, police, medical and health, rescue, warning, engineering, communications, evacuation, resource management, plant protection, restoration of public utility services, and other functions related to preserving the public health, safety, and welfare.

### **Exercise**

An activity designed to promote emergency preparedness; test or evaluate emergency operations plans, procedures, or facilities; train personnel in emergency response duties; and demonstrate operational capability. There are three specific types of exercises: tabletop, functional, and full scale.

### **Evacuation**

Assisting people to move from the path or threat of a disaster to an area of relative safety.

**Federal Disaster Assistance**

Aid to disaster victims and/or state and local governments by federal agencies under provisions of the Robert T. Stafford Relief and Emergency Assistance Act of (PL 93-288).

**Geographic Information System**

A computer system capable of assembling, storing, manipulating, and displaying geographically referenced information, i.e., data identified according to their locations.

**Hazardous Materials**

Substances or materials that may pose unreasonable risks to health, safety, property, or the environment when used, transported, stored or disposed of, which may include materials that are solid, liquid, or gas. Hazardous materials may include toxic substances, flammable and ignitable materials, explosives, or corrosive materials, and radioactive materials.

**Hazardous Materials Emergency Response Plan**

The plan was developed in response to the requirements of Section 303 (a) of the Emergency Planning and Community Right-to-Know Act (Title III) of Superfund Amendments and Reauthorization Act of 1986. It is intended to be a tool for our community's use in recognizing the risks of a hazardous materials release, in evaluating our preparedness for such an event, and in planning our response and recovery actions. This plan is separate from the county's Emergency Operations Plan.

**Incident Command System**

A model for disaster response that uses common terminology, modular organization, integrated communications, unified command structure, action planning, manageable span of control, pre-designed facilities, and comprehensive resource management. In ICS there are five functional elements: Command, Operations, Logistics, Planning and Finance/Administration.

**Incident Commander**

The individual responsible for the management of all incident operations.

**Initial Damage Assessment Report**

A report that provides information regarding overall damage to public and private property, thereby providing a basis for emergency declaration and/or disaster assistance.

**Integrated Communications Plan**

This plan coordinates the use of available communications means and establishes frequency assignments for certain functions.

**Joint Field Office**

The central coordination point among federal, state and local agencies and voluntary organizations for delivering recovery assistance programs.

**Local Emergency**

The condition declared by the local governing body when, in its judgment, the threat or actual occurrence of a disaster is or threatens to be of sufficient severity and magnitude to warrant coordinated local government action to prevent, or alleviate loss of life, property damage, or hardship. Only the Governor, upon petition of a local governing body, may declare a local emergency arising wholly or substantially out of a resource shortage when he deems the situation to be of sufficient magnitude to warrant coordinated local government action to prevent or alleviate the hardship or suffering threatened or caused thereby.

**Local Emergency Planning Committee**

Appointed representatives of local government, private industry, business, environmental groups, and emergency response organizations responsible for ensuring that the hazardous materials planning requirements of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) are complied with.

**Mitigation**

Activities that actually eliminate or reduce the chance occurrence or the effects of a disaster. Examples of mitigation measures include, but are not limited to, the development of zoning laws and land use ordinances, State building code provisions, regulations and licensing for handling and storage of hazardous materials, and the inspection and enforcement of such ordinances, codes and regulations.

**Mobile Crisis Unit**

A field response team staffed and operated by mental health professionals specially trained in crisis intervention. The Mobile Crisis Unit is available to provide on-scene crisis intervention to incident victims and to follow up work with victims and formal critical incident stress debriefings for service providers after the incident has been brought under control.

**Mutual Aid Agreement**

A written agreement between agencies and/or jurisdictions in which they agree to assist one another, upon request, by furnishing personnel and/or equipment in an emergency situation.

**National Response Framework**

Is a guide to how the nation conducts all-hazard response. It is built upon scalable, flexible and adaptable coordinating structures to align key roles and responsibilities across the nation.

**National Weather Service**

The federal agency which provides localized weather information to the population, and during a weather-related emergency, to state and local emergency management officials.

**Preparedness**

The development of plans to ensure the most effective, efficient response to a disaster or emergency. Preparedness activities are designed to help save lives and minimize damage by preparing people to respond appropriately when an emergency is imminent. Preparedness also includes establishing training, exercises and resources necessary to achieve readiness for all hazards, including weapons of mass destruction incidents.

**Presidential Declaration**

A presidential declaration frees up various sources of assistance from the federal government based on the nature of the request from the governor.

**Situation Report**

A form which, when completed at the end of each day of local Emergency Operations Center operations, will provide the jurisdiction with an official daily summary of the status of an emergency and of the local emergency response. A copy should be submitted to the state EOC via fax or submitted through the Virginia Department of Emergency Management website.

**Span of Control**

As defined in the Incident Command System, span of control is the number of subordinates one supervisor can manage effectively. Guidelines for the desirable span of control recommend three to seven persons. The optimal number of subordinates is five for one supervisor.

**Special Needs Populations**

Populations whose members may have additional needs before, during, and after an incident in functional areas, including but not limited to: maintaining independence, communication, transportation, supervision, and medical care. Individuals in need of additional response assistance may include those who have disabilities; who are older adults, who are children; who are from diverse cultures; who have limited English proficiency or are non-English speaking; or who are transportation dependent

**State of Emergency**

The condition declared by the Governor when, in his judgment, a threatened or actual disaster in any part of the state is of sufficient severity and magnitude to warrant disaster assistance by the state to supplement local efforts to prevent or alleviate loss of life and property damage.

**Superfund Amendments and Reauthorization Act of 1986**

Established federal regulations for the handling of hazardous materials.

**Unified Command**

Shared responsibility for overall incident management as a result of a multi-jurisdictional or multi-agency incident. In the event of conflicting priorities or goals, or where resources are scarce, there must be a clear line of authority for decision-making. Agencies contribute to unified command by determining overall goals and objectives, jointly planning for tactical activities, conducting integrated tactical operations and maximizing the use of all assigned resources.

**Victim**

A person who has suffered physical, psychological or economic harm as a direct result of the commission of a felony, assault and battery, stalking in violation, sexual battery, attempted sexual battery, maiming or driving while intoxicated in violation (Source [§19.2-11.01B](#)).

**Weapons of Mass Destruction**

Any explosive, incendiary, or poison gas, bomb, grenade, rocket having a propellant charge of more than 4 ounces, or a missile having an explosive incendiary charge of more than 0.25 ounce, or mine or device similar to the above; poison gas; weapon involving a disease organism; or weapon that is designed to release radiation or radioactivity at a level dangerous to human life. (Source: 18 USC 2332a as referenced in 18 USC 921).

## FIRE SERVICE AGREEMENT

**THIS AGREEMENT**, made this 17 day of December, A.D., 2019, between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Black Rock Volunteer Fire Company**, a volunteer fire company organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 260 Green Tree Rd, Phoenixville, PA 19460 (hereinafter, the "Fire Company").

### WITNESSETH:

**WHEREAS**, the Fire Company is a non-profit corporation created for the purpose of providing fire protection, rescue and related services for the protection of the residents, businesses and guests within a portion of Upper Providence Township and other municipalities, as assigned; and

**WHEREAS**, Upper Providence Township and the Fire Company are desirous of providing the best fire protection, rescue and related services available to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the Fire Company with respect to fire protection.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. This Agreement is entered into with the understanding that the provider is a "volunteer fire company" as that term is used in Section 1803 of the Pennsylvania Second Class Township Code, as amended, and a "qualified volunteer fire department" as that term is defined in Section 150(e)(2) of the United States Internal Revenue Code of 1986, as amended.
2. Scope of Services. The Fire Company agrees to provide fire protection, rescue and related services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of fire company service areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate firefighting and rescue services within the Township as needed, nor prohibit the Fire Company from utilizing mutual aid services from outside the Township as needed. So long as the Fire Company satisfactorily provides the firefighting and rescue services required by this Agreement, the Township shall not contract with any other entity for primary firefighting and rescue services within the agreed upon service area as defined by the Township during the term of this Agreement.
3. Standards of Operation. The Fire Company and its members shall act in accordance with the highest standards of professional conduct. All fire companies providing coverage to

Upper Providence Township shall meet the Township's training requirement policy in its entirety. The training requirements for all members shall be as defined in the Township's training requirements policy, a copy of which is attached hereto at Exhibit "B," and which is hereby incorporated herein by reference and made a part hereof.

4. Reporting Requirements.

- A. The Fire Company shall submit, to the Township, testing and inspection records for all equipment requiring inspection or testing as defined by the applicable National Fire Protection Association (NFPA) Guidelines as required throughout the term of this Agreement. Such records shall include, without limitation, those pertaining to annual fire hose testing of all hose used for firefighting purposes, annual ladder testing (aerial and portable), annual pump certifications for fire apparatus mounted pumps, Self Contained Breathing Apparatus (SCBA) flow testing records as well as annual firefighter SCBA fit testing documentation.
- B. The Fire Company shall submit annual, audited financial statements to the Township in accordance with the Code of Upper Providence, Chapter 85, Fire and Emergency Services, as amended, in a manner that is acceptable to the Township. All such financial statements shall be submitted to the Township Fire Marshal no later than the first Monday in October of each year. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
- C. The Fire Company shall submit, to the Township, all required information for the Municipality's National Fire Incident Reporting System (NIFRS) for all incidents which occur within the territorial boundaries of the Township. All submitted information shall be factual, thorough, and complete. All information shall be reported not more than forty-eight (48) hours after the completion of the incident.
- D. The Fire Company shall submit any other reports of operational activities as may be reasonably requested by the Township Fire Marshal from time to time.
- E. The Fire Company shall provide all information required to calculate each of the payments set forth in Paragraph 5 below.
- F. All reports, statements and other documents required pursuant to this Paragraph shall be submitted in a professional and accurate manner in a form requested by the Township Fire Marshal.

5. Funding. Upper Providence Township shall provide funding to the Fire Company, as follows:

- A. The Township will provide money to be used to supplement the volunteer fire companies protecting Upper Providence Township. The available monies shall be divided among all of the fire companies having a primary district within the

territorial boundaries of the Township based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. Furthermore, in cooperation with township funding, the soliciting of businesses and residents shall be restricted to the company's primary district as described in Section 2 of this agreement.

Distribution of Township funds shall occur in January of the preceding year.

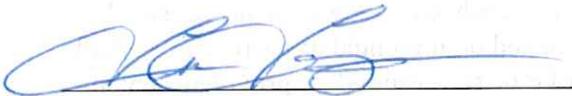
- B. The Township will annually provide, at a minimum, the amount of \$45,000 in total to be used as a Volunteer Incentive Program (VIP). This money for the VIP shall be used to reward volunteers of all fire companies serving the Township for their training hours, training level and participation at emergency scenes. The formula used to determine the disbursement amount to each fire company is based upon a point system. Each member shall receive one (1) point for each call to which he or she has responded. Each member who meets the requirements for *firefighter* shall receive two (2) points for each call to which he or she has responded. Each member who has been elected or appointed as a fire officer shall receive three (3) points per call to which he or she responded, provided they are qualified to the *officer position* in which they hold. Each member serving the Township who attends a training session by an established training agency will receive one (1) point for each four (4) hours of the training program's length and one (1) point for each educational in-station drill. The Fire Company's Fire Chief shall submit this information to the Township Fire Marshal for verification via the Township's reporting software. The Township shall disburse the Fire Company's share of these funds to the Fire Company every November. The payment amount shall be based on the year-long period which ends on the thirty-first (31st) day of August immediately preceding the November payout.
  - C. The Township receives an annual allotment from the Pennsylvania Volunteer Relief Association. For so long as the Township receives that allotment, it shall distribute it to the Relief Associations of the Volunteer Fire Companies who have a primary district within the Township, based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. This money will be paid out within the allotted time frame given by the state.
  - D. Failure to provide any of the required reporting and documentation in accordance with the requirements set forth in Paragraph 4 above will result in the Fire Company's forfeiture of the allocated funding for that year.
6. Term. The term of this Agreement shall be for twelve (12) months, commencing on January 1<sup>st</sup>, 2020.
7. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.

8. Severability. If any provision of this Agreement are found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

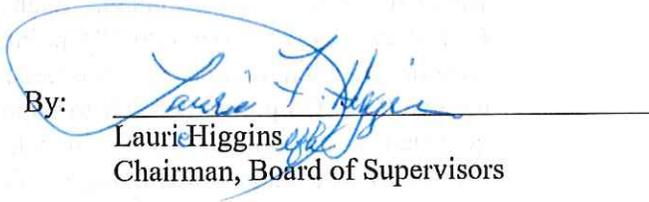
Attest:

UPPER PROVIDENCE TOWNSHIP



Timothy Tieperman  
Township Manager

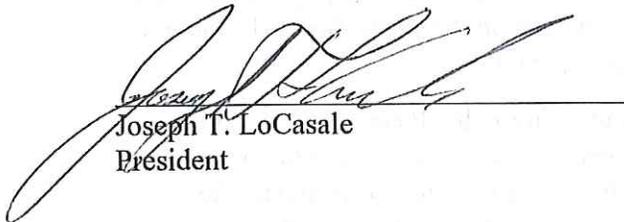
By:



Lauri Higgins  
Chairman, Board of Supervisors

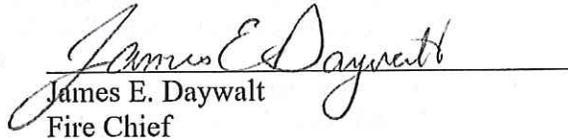
Attest:

XXXXXXXXXX



Joseph T. LoCasale  
President

By:



James E. Daywalt  
Fire Chief

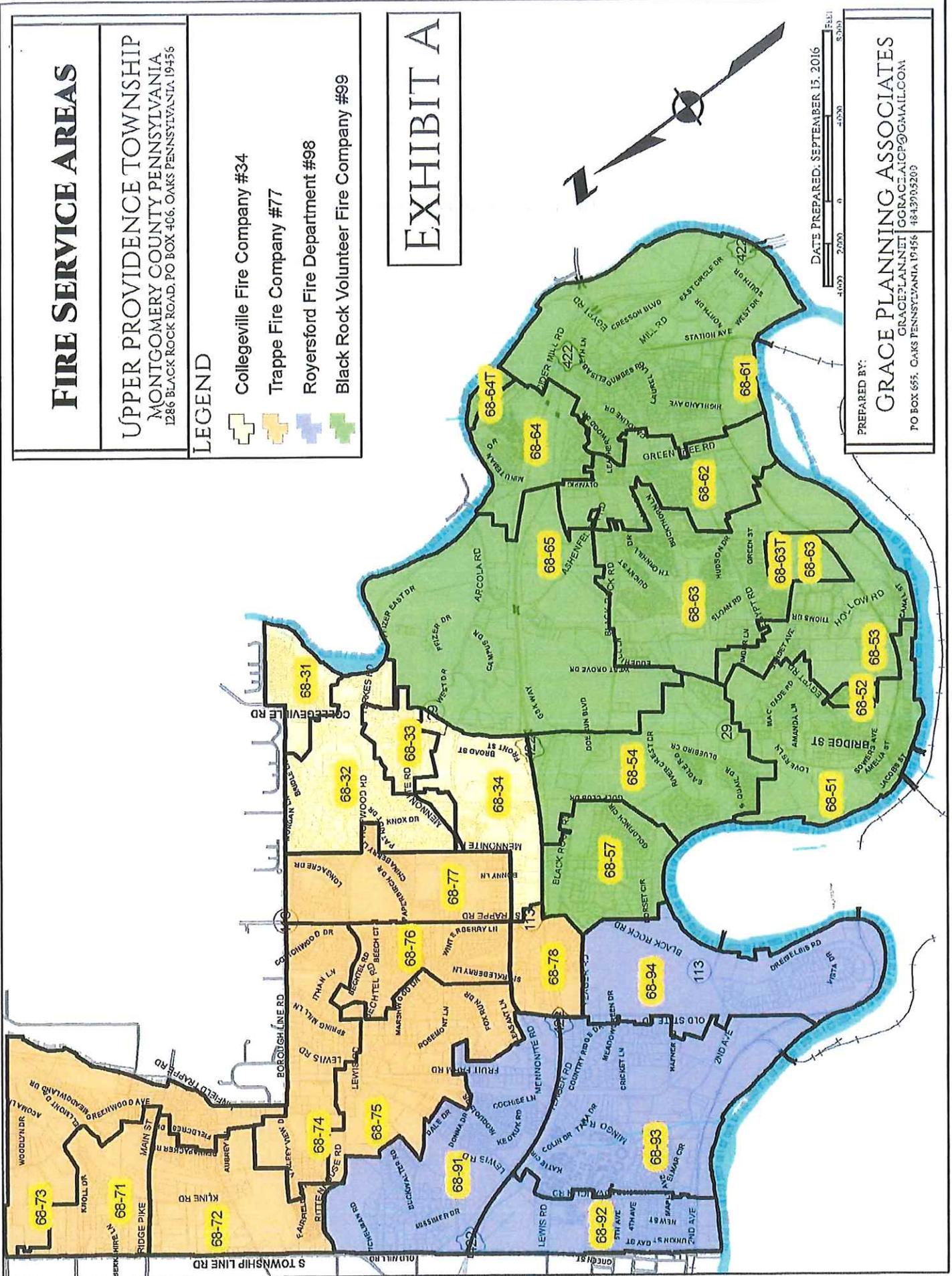
# FIRE SERVICE AREAS

UPPER PROVIDENCE TOWNSHIP  
MONTGOMERY COUNTY PENNSYLVANIA  
1286 BLACK ROCK ROAD, PO BOX 406, OAKS PENNSYLVANIA 19456

## LEGEND

-  Collegeville Fire Company #34
-  Trappe Fire Company #77
-  Royersford Fire Department #98
-  Black Rock Volunteer Fire Company #99

# EXHIBIT A



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**TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
Standard Operating Guideline**

**Exhibit B**

**Training Guidelines**

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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**Purpose:** To ensure all firefighters and officers responding to emergencies within the Township of Upper Providence meet the minimum standard for training.

**Scope:** ALL personnel who participate in firefighting and rescue activities shall be required to conform to this policy. All companies must have at least 75% of its active membership meet the firefighter requirements and ALL Fire Officers must meet 100% of the required training for the position to which they are elected or appointed within 1 year of the effective date of this policy. Nothing in this document shall prevent or prohibit any fire company from implementing training standards or qualifications that are in excess of the minimum requirements listed in this document.

**Junior Firefighters**

Junior firefighters are members who are sixteen (16) and seventeen (17) years of age. All Department Junior firefighters shall have the following training as a minimum in order to ride on departmental apparatus:

- Introduction to the Fire Service
- Fire Ground Support
- Exterior Firefighter OR equivalent.
- Hazardous Materials Awareness OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Awareness Refresher Course is needed.
- Current First Aid and CPR certification.
- Junior firefighters shall be limited to those duties allowed by the Pennsylvania State child labor laws.
- Junior firefighters shall be identified by one or more of the following helmet markings:
  1. Red helmet
  2. Fire Company helmet with red stripping and "Junior Firefighter" rockers
  3. Traditional style Fire Company helmet with red stripes and a red front shield

**Firefighters**

Firefighters are members eighteen (18) years of age and older who meet the following minimum training qualifications. Any firefighter who does not meet these minimum standards will be restricted to exterior operations only and will be designated a probationary firefighter.

- Pennsylvania State Firefighter I certification (NFPA 1001).
- Hazardous Materials Operations for First Responders OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Operations Refresher Course is required.
- NIMS 100, 700
- *Vehicle Rescue Technician OR NFPA 1006 Rescue Technician – Vehicle & Machinery*
  - Encouraged if company provides vehicle rescue service.
- Water Rescue Awareness
- Current First Aid, CPR, AED Certification.
- Infectious Control/Bloodborne Pathogens Class
- Emergency Vehicle Operators Course if the firefighter uses warning lights.



TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
*Standard Operating Guideline*

Exhibit B

Training Guidelines

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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Exterior Firefighters

Exterior Firefighters are members who are eighteen (18) years of age or older and do not meet the minimum training requirements for the firefighters listed above. Exterior firefighters will be restricted to exterior operations that do not require the use of a Self Contained Breathing Apparatus.

Apparatus Operators

Apparatus operators shall be a minimum of eighteen (18) years of age or older for vehicles under 15,000# GVW and a minimum of twenty-one (21) years of age or older for vehicles greater than 15,000# GVW. Apparatus operators shall have a minimum of one (1) year of fire service experience, must meet the firefighter requirement and:

- Pump Operations
- Emergency Vehicle Operators Course

Lieutenant

Must be twenty two (22) years of age and have been a member, in good standing, for at least 2 years in one of the Township Fire Companies. Must meet the requirements for Firefighter and Apparatus Operator and:

- Pennsylvania State Firefighter II Certification (NFPA 1001)
- Pennsylvania State Fire Academy Certification as Fire Officer I (NFPA 1021) is encouraged.
- Truck Company I (for companies that have an aerial)

Captain

Must be twenty two (22) years of age and have been a member, in good standing, for at least 2 years in one of the Township Fire Companies. Must meet the requirements for Lieutenant and:

- Pennsylvania State Fire Academy Certification as Fire Officer I (NFPA 1021)
- Water Rescue Phase I (if company provides water rescue services)

Assistant and Battalion Chief

Must be twenty three (23) years of age and have been a member, in good standing, for at least 3 years in one of the Township Fire Companies. Must meet the requirements for Captain and:

- Pennsylvania State Fire Academy Certification as Fire Officer II (NFPA 1021)
- Aerial Apparatus Practices (if company has an aerial apparatus)
- Rescue I or NFPA 1006 General Requirements for Technical Rescue (if company operates apparatus designated as "Rescue" in Montgomery County DPS resource list)



TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
Standard Operating Guideline

Exhibit B

Training Guidelines

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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- NIMS 200, 800 (NIMS 300 & 400 are encouraged)

Deputy Chief

Must be twenty four (24) years of age and have been a member, in good standing, for at least 5 years in one of the Township Fire Companies. Must meet the requirements for Assistant or Battalion Chief and have held the position of Assistant or Battalion Chief for 1 year.

Fire Chief

The following shall be required to have been completed as a minimum training for the position of Fire Chief. In addition to the minimum training qualifications listed below, the Fire Chief shall be a minimum of twenty-five (25) years of age and have a minimum of five (5) years of township company experience AND at least one (1) year experience as an Assistant or Battalion Chief or Deputy Chief. Must meet the requirements of Deputy Chief and;

- NIMS 300 (400 encouraged)
- The Fire Chief shall be required to live within one road mile of the company's first response district.

Training Records

Training records for each departmental firefighter shall be recorded in the Township's Emergency Reporting software. These training records will be used to determine if a firefighter or officer meets the minimum standards for training and will be audited regularly. Training records and certifications shall be provided upon request of the Chief of Fire & Emergency Services.

The Chief of Fire & Emergency Services shall oversee handling of the training records.

Only the person(s) designated by the Chief of Fire & Emergency Services will have access to the record.

The training records will be handled with the same sensitivity that any employee information would be handled.

Determination of Equivalence

Certified FF I = ALL of the following: PA State Basic Firefighting, PA State Advanced Firefighting, PA State Firefighting III, CPR/AED, and Hazardous Materials Operations.

This policy supersedes any and all previous policies regarding the same topic.

This policy is hereby effective by order of the Chief of Fire and Emergency Services.

Signed: [Signature] Date: 12-14-2018



## FIRE SERVICE AGREEMENT

**THIS AGREEMENT**, made this 17 day of December, A.D., 2019, between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Collegetown Fire Company**, a volunteer fire company organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 29 East Fifth Avenue, Collegetown, PA 19426 (hereinafter, the "Fire Company").

### WITNESSETH:

**WHEREAS**, the Fire Company is a non-profit corporation created for the purpose of providing fire protection, rescue and related services for the protection of the residents, businesses and guests within a portion of Upper Providence Township and other municipalities, as assigned; and

**WHEREAS**, Upper Providence Township and the Fire Company are desirous of providing the best fire protection, rescue and related services available to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the Fire Company with respect to fire protection.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. This Agreement is entered into with the understanding that the provider is a "volunteer fire company" as that term is used in Section 1803 of the Pennsylvania Second Class Township Code, as amended, and a "qualified volunteer fire department" as that term is defined in Section 150(e)(2) of the United States Internal Revenue Code of 1986, as amended.
2. Scope of Services. The Fire Company agrees to provide fire protection, rescue and related services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of fire company service areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate firefighting and rescue services within the Township as needed, nor prohibit the Fire Company from utilizing mutual aid services from outside the Township as needed. So long as the Fire Company satisfactorily provides the firefighting and rescue services required by this Agreement, the Township shall not contract with any other entity for primary firefighting and rescue services within the agreed upon service area as defined by the Township during the term of this Agreement.

3. Standards of Operation. The Fire Company and its members shall act in accordance with the highest standards of professional conduct. All fire companies providing coverage to Upper Providence Township shall meet the Township's training requirement policy in its entirety. The training requirements for all members shall be as defined in the Township's training requirements policy, a copy of which is attached hereto at Exhibit "B," and which is hereby incorporated herein by reference and made a part hereof.
  
4. Reporting Requirements.
  - A. The Fire Company shall submit, to the Township, testing and inspection records for all equipment requiring inspection or testing as defined by the applicable National Fire Protection Association (NFPA) Guidelines as required throughout the term of this Agreement. Such records shall include, without limitation, those pertaining to annual fire hose testing of all hose used for firefighting purposes, annual ladder testing (aerial and portable), annual pump certifications for fire apparatus mounted pumps, Self Contained Breathing Apparatus (SCBA) flow testing records as well as annual firefighter SCBA fit testing documentation.
  
  - B. The Fire Company shall submit annual, audited financial statements to the Township in accordance with the Code of Upper Providence, Chapter 85, Fire and Emergency Services, as amended, in a manner that is acceptable to the Township. All such financial statements shall be submitted to the Township Fire Marshal no later than the first Monday in October of each year. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
  
  - C. The Fire Company shall submit, to the Township, all required information for the Municipality's National Fire Incident Reporting System (NIFRS) for all incidents which occur within the territorial boundaries of the Township. All submitted information shall be factual, thorough, and complete. All information shall be reported not more than forty-eight (48) hours after the completion of the incident.
  
  - D. The Fire Company shall submit any other reports of operational activities as may be reasonably requested by the Township Fire Marshal from time to time.
  
  - E. The Fire Company shall provide all information required to calculate each of the payments set forth in Paragraph 5 below.
  
  - F. All reports, statements and other documents required pursuant to this Paragraph shall be submitted in a professional and accurate manner in a form requested by the Township Fire Marshal.
  
5. Funding. Upper Providence Township shall provide funding to the Fire Company, as follows:

- A. The Township will provide money to be used to supplement the volunteer fire companies protecting Upper Providence Township. The available monies shall be divided among all of the fire companies having a primary district within the territorial boundaries of the Township based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. Furthermore, in cooperation with township funding, the soliciting of businesses and residents shall be restricted to the company's primary district as described in Section 2 of this agreement.

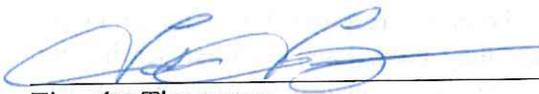
Distribution of Township funds shall occur in January of the preceding year.

- B. The Township will annually provide, at a minimum, the amount of \$45,000 in total to be used as a Volunteer Incentive Program (VIP). This money for the VIP shall be used to reward volunteers of all fire companies serving the Township for their training hours, training level and participation at emergency scenes. The formula used to determine the disbursement amount to each fire company is based upon a point system. Each member shall receive one (1) point for each call to which he or she has responded. Each member who meets the requirements for *firefighter* shall receive two (2) points for each call to which he or she has responded. Each member who has been elected or appointed as a fire officer shall receive three (3) points per call to which he or she responded, provided they are qualified to the *officer position* in which they hold. Each member serving the Township who attends a training session by an established training agency will receive one (1) point for each four (4) hours of the training program's length and one (1) point for each educational in-station drill. The Fire Company's Fire Chief shall submit this information to the Township Fire Marshal for verification via the Township's reporting software. The Township shall disburse the Fire Company's share of these funds to the Fire Company every November. The payment amount shall be based on the year-long period which ends on the thirty-first (31st) day of August immediately preceding the November payout.
- C. The Township receives an annual allotment from the Pennsylvania Volunteer Relief Association. For so long as the Township receives that allotment, it shall distribute it to the Relief Associations of the Volunteer Fire Companies who have a primary district within the Township, based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. This money will be paid out within the allotted time frame given by the state.
- D. Failure to provide any of the required reporting and documentation in accordance with the requirements set forth in Paragraph 4 above will result in the Fire Company's forfeiture of the allocated funding for that year.
6. Term. The term of this Agreement shall be for twelve (12) months, commencing on January 1<sup>st</sup>, 2020.

- 7. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.
- 8. Severability. If any provision of this Agreement are found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
- 9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

Attest: UPPER PROVIDENCE TOWNSHIP

 _____ Timothy Tieperman Township Manager	By:	 _____ Lauri Higgins Chairman, Board of Supervisors
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Attest: XXXXXXXXXX

 _____ Craig Penuel President	By:	 _____ Fire Chief - Brian Kukulinski
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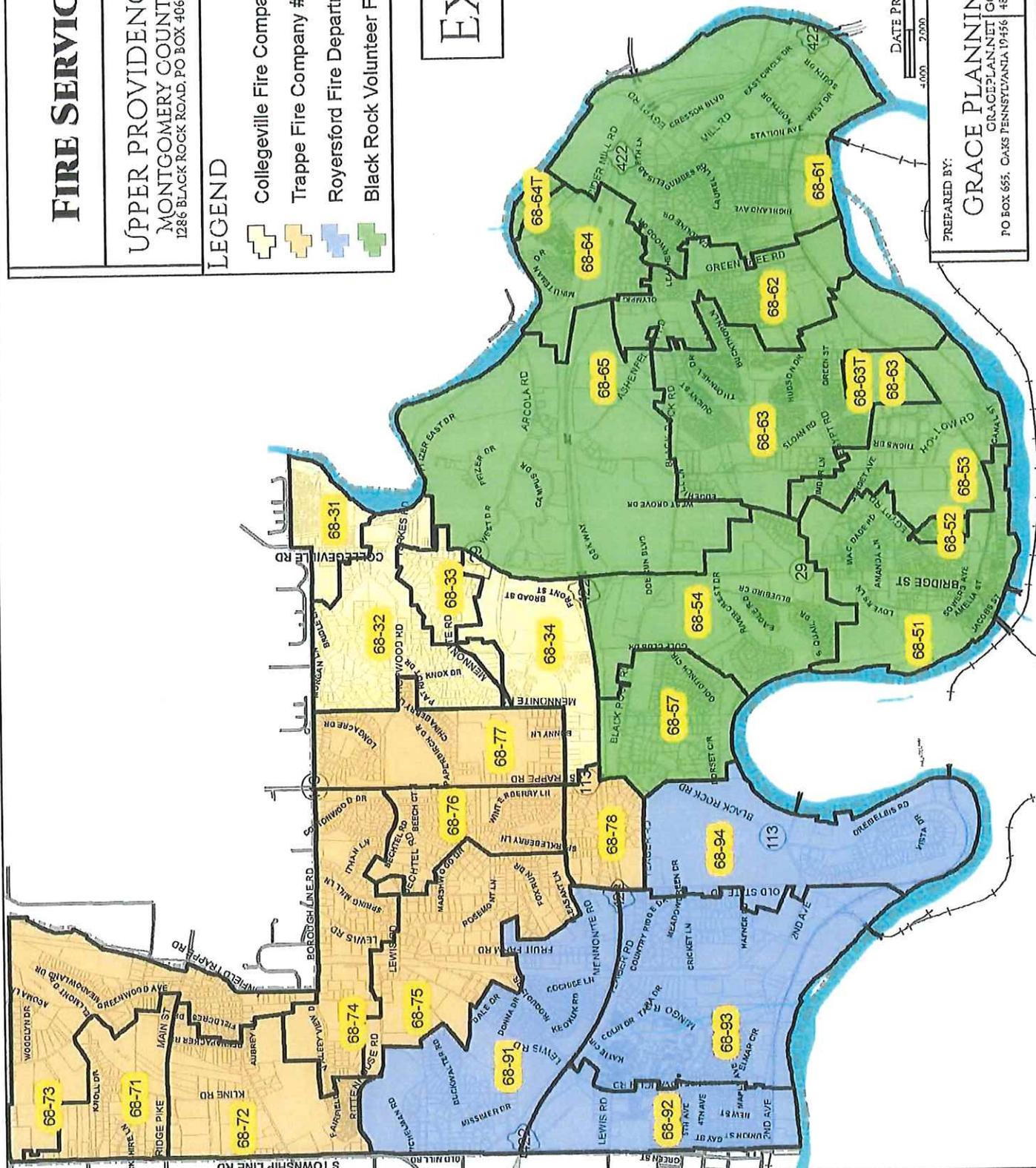
# FIRE SERVICE AREAS

UPPER PROVIDENCE TOWNSHIP  
MONTGOMERY COUNTY PENNSYLVANIA  
1286 BLACK ROCK ROAD, PO BOX 406, OAKS PENNSYLVANIA 19456

## LEGEND

-  Collegeville Fire Company #34
-  Trappe Fire Company #77
-  Royersford Fire Department #98
-  Black Rock Volunteer Fire Company #99

# EXHIBIT A



DATE PREPARED, SEPTEMBER 15, 2016  
 PREPARED BY: GRACE PLANNING ASSOCIATES  
 GRACEPLAN.NET | GGRACEAICF@GMAIL.COM  
 PO BOX 655, OAKS PENNSYLVANIA 19456 | 484.370.5200



TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
*Standard Operating Guideline*

Exhibit B

Training Guidelines

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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**Purpose:** To ensure all firefighters and officers responding to emergencies within the Township of Upper Providence meet the minimum standard for training.

**Scope:** ALL personnel who participate in firefighting and rescue activities shall be required to conform to this policy. All companies must have at least 75% of its active membership meet the firefighter requirements and ALL Fire Officers must meet 100% of the required training for the position to which they are elected or appointed within 1 year of the effective date of this policy. Nothing in this document shall prevent or prohibit any fire company from implementing training standards or qualifications that are in excess of the minimum requirements listed in this document.

Junior Firefighters

Junior firefighters are members who are sixteen (16) and seventeen (17) years of age. All Department Junior firefighters shall have the following training as a minimum in order to ride on departmental apparatus:

- Introduction to the Fire Service
- Fire Ground Support
- Exterior Firefighter OR equivalent.
- Hazardous Materials Awareness OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Awareness Refresher Course is needed.
- Current First Aid and CPR certification.
- Junior firefighters shall be limited to those duties allowed by the Pennsylvania State child labor laws.
- Junior firefighters shall be identified by one or more of the following helmet markings:
  1. Red helmet
  2. Fire Company helmet with red stripping and "Junior Firefighter" rockers
  3. Traditional style Fire Company helmet with red stripes and a red front shield

Firefighters

Firefighters are members eighteen (18) years of age and older who meet the following minimum training qualifications. Any firefighter who does not meet these minimum standards will be restricted to exterior operations only and will be designated a probationary firefighter.

- Pennsylvania State Firefighter I certification (NFPA 1001).
- Hazardous Materials Operations for First Responders OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Operations Refresher Course is required.
- NIMS 100, 700
- *Vehicle Rescue Technician OR NFPA 1006 Rescue Technician – Vehicle & Machinery*
  - o Encouraged if company provides vehicle rescue service.
- Water Rescue Awareness
- Current First Aid, CPR, AED Certification.
- Infectious Control/Bloodborne Pathogens Class
- Emergency Vehicle Operators Course if the firefighter uses warning lights.



TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
*Standard Operating Guideline*

Exhibit B

Training Guidelines

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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Exterior Firefighters

Exterior Firefighters are members who are eighteen (18) years of age or older and do not meet the minimum training requirements for the firefighters listed above. Exterior firefighters will be restricted to exterior operations that do not require the use of a Self Contained Breathing Apparatus.

Apparatus Operators

Apparatus operators shall be a minimum of eighteen (18) years of age or older for vehicles under 15,000# GVW and a minimum of twenty-one (21) years of age or older for vehicles greater than 15,000# GVW. Apparatus operators shall have a minimum of one (1) year of fire service experience, must meet the firefighter requirement and:

- Pump Operations
- Emergency Vehicle Operators Course

Lieutenant

Must be twenty two (22) years of age and have been a member, in good standing, for at least 2 years in one of the Township Fire Companies. Must meet the requirements for Firefighter and Apparatus Operator and:

- Pennsylvania State Firefighter II Certification (NFPA 1001)
- Pennsylvania State Fire Academy Certification as Fire Officer I (NFPA 1021) is encouraged.
- Truck Company I (for companies that have an aerial)

Captain

Must be twenty two (22) years of age and have been a member, in good standing, for at least 2 years in one of the Township Fire Companies. Must meet the requirements for Lieutenant and:

- Pennsylvania State Fire Academy Certification as Fire Officer I (NFPA 1021)
- Water Rescue Phase I (if company provides water rescue services)

Assistant and Battalion Chief

Must be twenty three (23) years of age and have been a member, in good standing, for at least 3 years in one of the Township Fire Companies. Must meet the requirements for Captain and:

- Pennsylvania State Fire Academy Certification as Fire Officer II (NFPA 1021)
- Aerial Apparatus Practices (if company has an aerial apparatus)
- Rescue I or NFPA 1006 General Requirements for Technical Rescue (if company operates apparatus designated as "Rescue" in Montgomery County DPS resource list)



TOWNSHIP OF UPPER PROVIDENCE  
DEPARTMENT OF FIRE AND EMERGENCY SERVICES  
*Standard Operating Guideline*

Exhibit B

Training Guidelines

Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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- NIMS 200, 800 (NIMS 300 & 400 are encouraged)

Deputy Chief

Must be twenty four (24) years of age and have been a member, in good standing, for at least 5 years in one of the Township Fire Companies. Must meet the requirements for Assistant or Battalion Chief and have held the position of Assistant or Battalion Chief for 1 year.

Fire Chief

The following shall be required to have been completed as a minimum training for the position of Fire Chief. In addition to the minimum training qualifications listed below, the Fire Chief shall be a minimum of twenty-five (25) years of age and have a minimum of five (5) years of township company experience AND at least one (1) year experience as an Assistant or Battalion Chief or Deputy Chief. Must meet the requirements of Deputy Chief and;

- NIMS 300 (400 encouraged)
- The Fire Chief shall be required to live within one road mile of the company's first response district.

Training Records

Training records for each departmental firefighter shall be recorded in the Township's Emergency Reporting software. These training records will be used to determine if a firefighter or officer meets the minimum standards for training and will be audited regularly. Training records and certifications shall be provided upon request of the Chief of Fire & Emergency Services.

The Chief of Fire & Emergency Services shall oversee handling of the training records.

Only the person(s) designated by the Chief of Fire & Emergency Services will have access to the record.

The training records will be handled with the same sensitivity that any employee information would be handled.

Determination of Equivalence

Certified FF I = ALL of the following: PA State Basic Firefighting, PA State Advanced Firefighting, PA State Firefighting III, CPR/AED, and Hazardous Materials Operations.

This policy supersedes any and all previous policies regarding the same topic.

This policy is hereby effective by order of the Chief of Fire and Emergency Services.

Signed:  Date: 12-14-2018



## FIRE SERVICE AGREEMENT

THIS AGREEMENT, made this 13 day of December, A.D., 2019, between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and Royersford Fire Department, a volunteer fire company organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 269 Green Street, Royersford, PA 19468 (hereinafter, the "Fire Company").

### WITNESSETH:

**WHEREAS**, the Fire Company is a non-profit corporation created for the purpose of providing fire protection, rescue and related services for the protection of the residents, businesses and guests within a portion of Upper Providence Township and other municipalities, as assigned; and

**WHEREAS**, Upper Providence Township and the Fire Company are desirous of providing the best fire protection, rescue and related services available to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the Fire Company with respect to fire protection.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. This Agreement is entered into with the understanding that the provider is a "volunteer fire company" as that term is used in Section 1803 of the Pennsylvania Second Class Township Code, as amended, and a "qualified volunteer fire department" as that term is defined in Section 150(e)(2) of the United States Internal Revenue Code of 1986, as amended.
2. Scope of Services. The Fire Company agrees to provide fire protection, rescue and related services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of fire company service areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate firefighting and rescue services within the Township as needed, nor prohibit the Fire Company from utilizing mutual aid services from outside the Township as needed. So long as the Fire Company satisfactorily provides the firefighting and rescue services required by this Agreement, the Township shall not contract with any other entity for primary firefighting and rescue services within the agreed upon service area as defined by the Township during the term of this Agreement.

3. Standards of Operation. The Fire Company and its members shall act in accordance with the highest standards of professional conduct. All fire companies providing coverage to Upper Providence Township shall meet the Township's training requirement policy in its entirety. The training requirements for all members shall be as defined in the Township's training requirements policy, a copy of which is attached hereto at Exhibit "B," and which is hereby incorporated herein by reference and made a part hereof.
4. Reporting Requirements.
  - A. The Fire Company shall submit, to the Township, testing and inspection records for all equipment requiring inspection or testing as defined by the applicable National Fire Protection Association (NFPA) Guidelines as required throughout the term of this Agreement. Such records shall include, without limitation, those pertaining to annual fire hose testing of all hose used for firefighting purposes, annual ladder testing (aerial and portable), annual pump certifications for fire apparatus mounted pumps, Self Contained Breathing Apparatus (SCBA) flow testing records as well as annual firefighter SCBA fit testing documentation.
  - B. The Fire Company shall submit annual, audited financial statements to the Township in accordance with the Code of Upper Providence, Chapter 85, Fire and Emergency Services, as amended, in a manner that is acceptable to the Township. All such financial statements shall be submitted to the Township Fire Marshal no later than the first Monday in October of each year. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
  - C. The Fire Company shall submit, to the Township, all required information for the Municipality's National Fire Incident Reporting System (NIFRS) for all incidents which occur within the territorial boundaries of the Township. All submitted information shall be factual, thorough, and complete. All information shall be reported not more than forty-eight (48) hours after the completion of the incident.
  - D. The Fire Company shall submit any other reports of operational activities as may be reasonably requested by the Township Fire Marshal from time to time.
  - E. The Fire Company shall provide all information required to calculate each of the payments set forth in Paragraph 5 below.
  - F. All reports, statements and other documents required pursuant to this Paragraph shall be submitted in a professional and accurate manner in a form requested by the Township Fire Marshal.
5. Funding. Upper Providence Township shall provide funding to the Fire Company, as follows:

- A. The Township will provide money to be used to supplement the volunteer fire companies protecting Upper Providence Township. The available monies shall be divided among all of the fire companies having a primary district within the territorial boundaries of the Township based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. Furthermore, in cooperation with township funding, the soliciting of businesses and residents shall be restricted to the company's primary district as described in Section 2 of this agreement.

Distribution of Township funds shall occur in January of the preceding year.

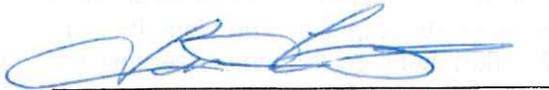
- B. The Township will annually provide, at a minimum, the amount of \$45,000 in total to be used as a Volunteer Incentive Program (VIP). This money for the VIP shall be used to reward volunteers of all fire companies serving the Township for their training hours, training level and participation at emergency scenes. The formula used to determine the disbursement amount to each fire company is based upon a point system. Each member shall receive one (1) point for each call to which he or she has responded. Each member who meets the requirements for *firefighter* shall receive two (2) points for each call to which he or she has responded. Each member who has been elected or appointed as a fire officer shall receive three (3) points per call to which he or she responded, provided they are qualified to the *officer position* in which they hold. Each member serving the Township who attends a training session by an established training agency will receive one (1) point for each four (4) hours of the training program's length and one (1) point for each educational in-station drill. The Fire Company's Fire Chief shall submit this information to the Township Fire Marshal for verification via the Township's reporting software. The Township shall disburse the Fire Company's share of these funds to the Fire Company every November. The payment amount shall be based on the year-long period which ends on the thirty-first (31st) day of August immediately preceding the November payout.
- C. The Township receives an annual allotment from the Pennsylvania Volunteer Relief Association. For so long as the Township receives that allotment, it shall distribute it to the Relief Associations of the Volunteer Fire Companies who have a primary district within the Township, based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. This money will be paid out within the allotted time frame given by the state.
- D. Failure to provide any of the required reporting and documentation in accordance with the requirements set forth in Paragraph 4 above will result in the Fire Company's forfeiture of the allocated funding for that year.
6. Term. The term of this Agreement shall be for twelve (12) months, commencing on January 1<sup>st</sup>, 2020.

7. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.
8. Severability. If any provision of this Agreement are found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

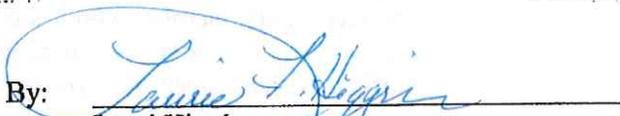
Attest:

UPPER PROVIDENCE TOWNSHIP



Timothy Tieperman  
Township Manager

By:



Lauri Higgins  
Chairman, Board of Supervisors

Attest:

XXXXXXXXXX



President

By:



Fire Chief

## FIRE SERVICE AGREEMENT

**THIS AGREEMENT**, made this 17 day of December, A.D., 2019, between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Trappe Fire Company No. 1**, a volunteer fire company organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 20 West Fifth Avenue, Trappe, PA 19426 (hereinafter, the "Fire Company").

### WITNESSETH:

**WHEREAS**, the Fire Company is a non-profit corporation created for the purpose of providing fire protection, rescue and related services for the protection of the residents, businesses and guests within a portion of Upper Providence Township and other municipalities, as assigned; and

**WHEREAS**, Upper Providence Township and the Fire Company are desirous of providing the best fire protection, rescue and related services available to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the Fire Company with respect to fire protection.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. This Agreement is entered into with the understanding that the provider is a "volunteer fire company" as that term is used in Section 1803 of the Pennsylvania Second Class Township Code, as amended, and a "qualified volunteer fire department" as that term is defined in Section 150(e)(2) of the United States Internal Revenue Code of 1986, as amended.
2. Scope of Services. The Fire Company agrees to provide fire protection, rescue and related services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of fire company service areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate firefighting and rescue services within the Township as needed, nor prohibit the Fire Company from utilizing mutual aid services from outside the Township as needed. So long as the Fire Company satisfactorily provides the firefighting and rescue services required by this Agreement, the Township shall not contract with any other entity for primary firefighting and rescue services within the agreed upon service area as defined by the Township during the term of this Agreement.

3. Standards of Operation. The Fire Company and its members shall act in accordance with the highest standards of professional conduct. All fire companies providing coverage to Upper Providence Township shall meet the Township's training requirement policy in its entirety. The training requirements for all members shall be as defined in the Township's training requirements policy, a copy of which is attached hereto at Exhibit "B," and which is hereby incorporated herein by reference and made a part hereof.

4. Reporting Requirements.

- A. The Fire Company shall submit, to the Township, testing and inspection records for all equipment requiring inspection or testing as defined by the applicable National Fire Protection Association (NFPA) Guidelines as required throughout the term of this Agreement. Such records shall include, without limitation, those pertaining to annual fire hose testing of all hose used for firefighting purposes, annual ladder testing (aerial and portable), annual pump certifications for fire apparatus mounted pumps, Self Contained Breathing Apparatus (SCBA) flow testing records as well as annual firefighter SCBA fit testing documentation.
- B. The Fire Company shall submit annual, audited financial statements to the Township in accordance with the Code of Upper Providence, Chapter 85, Fire and Emergency Services, as amended, in a manner that is acceptable to the Township. All such financial statements shall be submitted to the Township Fire Marshal no later than the first Monday in October of each year. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
- C. The Fire Company shall submit, to the Township, all required information for the Municipality's National Fire Incident Reporting System (NIFRS) for all incidents which occur within the territorial boundaries of the Township. All submitted information shall be factual, thorough, and complete. All information shall be reported not more than forty-eight (48) hours after the completion of the incident.
- D. The Fire Company shall submit any other reports of operational activities as may be reasonably requested by the Township Fire Marshal from time to time.
- E. The Fire Company shall provide all information required to calculate each of the payments set forth in Paragraph 5 below.
- F. All reports, statements and other documents required pursuant to this Paragraph shall be submitted in a professional and accurate manner in a form requested by the Township Fire Marshal.

5. Funding. Upper Providence Township shall provide funding to the Fire Company, as follows:

- A. The Township will provide money to be used to supplement the volunteer fire companies protecting Upper Providence Township. The available monies shall be divided among all of the fire companies having a primary district within the territorial boundaries of the Township based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. Furthermore, in cooperation with township funding, the soliciting of businesses and residents shall be restricted to the company's primary district as described in Section 2 of this agreement.

Distribution of Township funds shall occur in January of the preceding year.

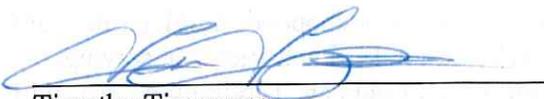
- B. The Township will annually provide, at a minimum, the amount of \$45,000 in total to be used as a Volunteer Incentive Program (VIP). This money for the VIP shall be used to reward volunteers of all fire companies serving the Township for their training hours, training level and participation at emergency scenes. The formula used to determine the disbursement amount to each fire company is based upon a point system. Each member shall receive one (1) point for each call to which he or she has responded. Each member who meets the requirements for *firefighter* shall receive two (2) points for each call to which he or she has responded. Each member who has been elected or appointed as a fire officer shall receive three (3) points per call to which he or she responded, provided they are qualified to the *officer position* in which they hold. Each member serving the Township who attends a training session by an established training agency will receive one (1) point for each four (4) hours of the training program's length and one (1) point for each educational in-station drill. The Fire Company's Fire Chief shall submit this information to the Township Fire Marshal for verification via the Township's reporting software. The Township shall disburse the Fire Company's share of these funds to the Fire Company every November. The payment amount shall be based on the year-long period which ends on the thirty-first (31st) day of August immediately preceding the November payout.
- C. The Township receives an annual allotment from the Pennsylvania Volunteer Relief Association. For so long as the Township receives that allotment, it shall distribute it to the Relief Associations of the Volunteer Fire Companies who have a primary district within the Township, based on an approved formula, using in part, the call totals from their primary districts of the previous calendar year. This money will be paid out within the allotted time frame given by the state.
- D. Failure to provide any of the required reporting and documentation in accordance with the requirements set forth in Paragraph 4 above will result in the Fire Company's forfeiture of the allocated funding for that year.
6. Term. The term of this Agreement shall be for twelve (12) months, commencing on January 1<sup>st</sup>, 2020.

7. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.
8. Severability. If any provision of this Agreement are found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

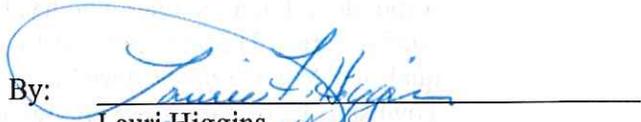
Attest:

UPPER PROVIDENCE TOWNSHIP



Timothy Tieperman  
Township Manager

By:



Lauri Higgins  
Chairman, Board of Supervisors

Attest:

XXXXXXXXXX



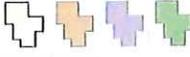
President

By:

 - Deputy 77  
Fire Chief Elect

UPPER PROVIDENCE TOWNSHIP  
 MONTGOMERY COUNTY PENNSYLVANIA  
 1286 BLACK ROCK ROAD, PO BOX 406, OAKS PENNSYLVANIA

LEGEND



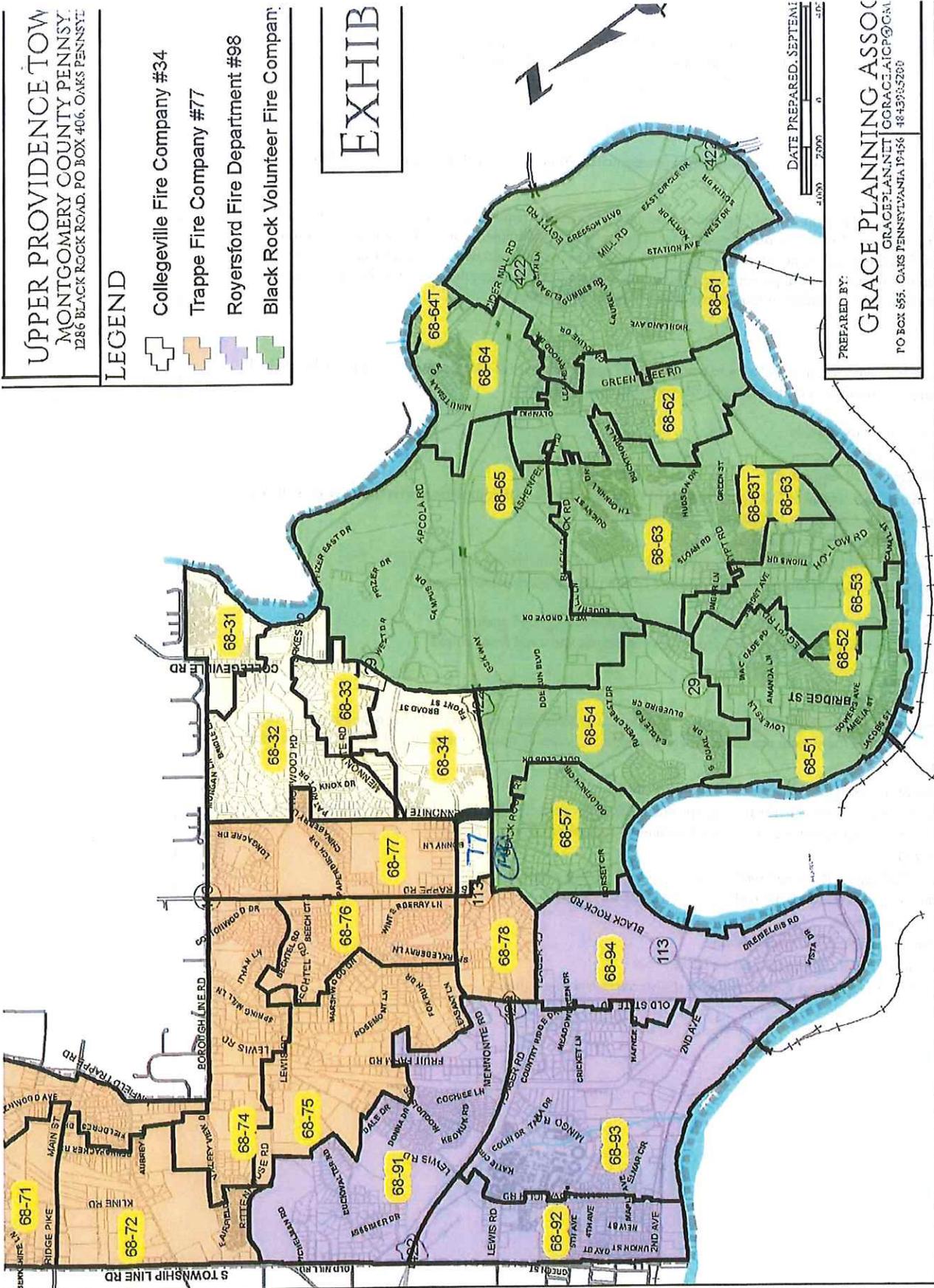
Collegetown Fire Company #34

Trappe Fire Company #77

Royersford Fire Department #98

Black Rock Volunteer Fire Company

EXHIB



PREPARED BY:

GRACE PLANNING ASSOC  
 GRACEPLAN.NET GORACE@GMAIL.COM  
 PO BOX 555, OAKS PENNSYLVANIA 19156 484-935-2200

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Training 300.01	Issued: 02-July-2008 Revised: 14-December-2018	Pages: 3 Revision 2
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urpose: To ensure all firefighters and officers responding to emergencies within the Township of Upper Providence meet the minimum standard for training.

scope: ALL personnel who participate in firefighting and rescue activities shall be required to conform to this policy. All companies must have at least 75% of its active membership meet the firefighter requirements and ALL Fire Officers must meet 100% of the required training for the position to which they are elected or appointed within 1 year of the effective date of this policy. Nothing in this document shall prevent or prohibit any fire company from implementing training standards or qualifications that are in excess of the minimum requirements listed in this document.

### Junior Firefighters

Junior firefighters are members who are sixteen (16) and seventeen (17) years of age. All Department Junior firefighters shall have the following training as a minimum in order to ride on departmental apparatus:

- Introduction to the Fire Service
- Fire Ground Support
- Exterior Firefighter OR equivalent.
- Hazardous Materials Awareness OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Awareness Refresher Course is needed.
- Current First Aid and CPR certification.
- Junior firefighters shall be limited to those duties allowed by the Pennsylvania State child labor laws.
- Junior firefighters shall be identified by one or more of the following helmet markings:
  1. Red helmet
  2. Fire Company helmet with red stripping and "Junior Firefighter" rockers
  3. Traditional style Fire Company helmet with red stripes and a red front shield

### Firefighters

Firefighters are members eighteen (18) years of age and older who meet the following minimum training qualifications. Any firefighter who does not meet these minimum standards will be restricted to exterior operations only and will be designated a probationary firefighter.

- Pennsylvania State Firefighter I certification (NFPA 1001).
- Hazardous Materials Operations for First Responders OR equivalent (NFPA 472). If the date of completion is over one year, a current Hazardous Materials Operations Refresher Course is required.
- NIMS 100, 700
- *Vehicle Rescue Technician OR NFPA 1006 Rescue Technician – Vehicle & Machinery*
  - Encouraged if company provides vehicle rescue service.
- Water Rescue Awareness
- Current First Aid, CPR, AED Certification.
- Infectious Control/Bloodborne Pathogens Class
- Emergency Vehicle Operators Course if the firefighter uses warning lights.



Training Guidelines

Training	Issued: 02-July-2008	Pages: 3
300.01	Revised: 14-December-2018	Revision 2

- NIMS 200, 800 (NIMS 300 & 400 are encouraged)

Deputy Chief

Must be twenty four (24) years of age and have been a member, in good standing, for at least 5 years in one of the Township Fire Companies. Must meet the requirements for Assistant or Battalion Chief and have held the position of Assistant or Battalion Chief for 1 year.

Fire Chief

The following shall be required to have been completed as a minimum training for the position of Fire Chief. In addition to the minimum training qualifications listed below, the Fire Chief shall be a minimum of twenty-five (25) years of age and have a minimum of five (5) years of township company experience AND at least one (1) year experience as an Assistant or Battalion Chief or Deputy Chief. Must meet the requirements of Deputy Chief and;

- NIMS 300 (400 encouraged)
- The Fire Chief shall be required to live within one road mile of the company's first response district.

Training Records

Training records for each departmental firefighter shall be recorded in the Township's Emergency Reporting software. These training records will be used to determine if a firefighter or officer meets the minimum standards for training and will be updated regularly. Training records and certifications shall be provided upon request of the Chief of Fire & Emergency Services.

The Chief of Fire & Emergency Services shall oversee handling of the training records.

Only the person(s) designated by the Chief of Fire & Emergency Services will have access to the record.

The training records will be handled with the same sensitivity that any employee information would be handled.

Termination of Equivalence

Certified FF I = ALL of the following: PA State Basic Firefighting, PA State Advanced Firefighting, PA State Firefighting III, CPR/AED, and Hazardous Materials Operations.

This policy supersedes any and all previous policies regarding the same topic.

This policy is hereby effective by order of the Chief of Fire and Emergency Services.

Approved:  Date: 12-14-2018



## EMERGENCY MEDICAL SERVICES AGREEMENT

THIS AGREEMENT, made this 22 day of November, A.D., 2019 between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Friendship Hook, Ladder, Hose, and Ambulance, Inc.** an Emergency Medical Service organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 269 Green Street, Royersford, PA 19468 (hereinafter, the "EMS Agency").

### WITNESSETH:

WHEREAS, the EMS Agency is a non-profit corporation created for the purpose of providing pre-hospital emergency medical services to the residents, businesses and guests within an agreed upon portion of Upper Providence Township; and

WHEREAS, Upper Providence Township and the EMS Agency are desirous of providing reliable, prompt and high quality emergency medical service (EMS) to the residents of the Township; and

WHEREAS, certain agreements have been reached between the Township and the EMS Agency with respect to pre-hospital emergency medical services.

NOW, THEREFORE, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. Scope of Services.

The EMS Agency agrees to provide pre-hospital emergency medical services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of EMS Service Areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate pre-hospital emergency medical services within the Township as needed, nor prohibit the EMS Agency from utilizing mutual or automatic aid services from outside the Township as needed. So long as the EMS Agency satisfactorily provides pre-hospital emergency medical services required by this Agreement, the Township shall not contract with any other entity for primary pre-hospital emergency medical services within the agreed upon service area as defined by the Township during the term of this Agreement.

2. Standards of Operation.

A. The EMS Agency and its members shall act in accordance with the highest standards of professional conduct in conjunction with any and all applicable local and state EMS protocols, including all required reporting procedures.

- B. The EMS Agency shall maintain a minimum of one (1) Advanced Life Support (ALS) transport capable ambulance for the agreed upon service area(s), twenty-four (24) hours a day, seven (7) days a week.
- C. Each in-service EMS unit shall maintain their status with the Montgomery County Emergency Dispatch Service (MCEDS) as to their availability and current location via Global Positioning Systems (GPS) that are connected directly to the MCEDS Computer Aided Dispatch (CAD) system.
- D. EMS Agencies shall, at minimum, acknowledge and accept subscriptions in place by other contracted EMS agencies of Upper Providence Township. Such subscriptions shall given full recognition of benefits as they would be associated with their own program.
- E. EMS Agencies contracted through this agreement shall comply with any and all respective municipal policies and procedures established by the Township's Chief of Fire & Emergency Services. Policies and procedures initiated by the county or state shall supersede any municipal specific policy or procedure relating to the same matter.

3. Reporting Requirements.

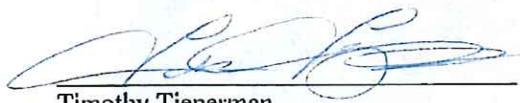
- A. The EMS Agency shall submit, to the Township, a monthly operational report that includes the overall number of station responses, transported patients, patient refusals, fire call standbys, and the percentage of calls where the EMS unit arrived in eight (8) minutes or less. This information shall be specific to the station that serves Upper Providence Township and for each Emergency Service Zone (ESZ) assigned within their coverage area. Calls with no 'arrival' time, as well as calls recognized by the Montgomery County Emergency Dispatch Service (MCEDS) as BLS, shall not be considered in the percentage calculation.
- B. The EMS Agency shall submit, to the Township, an annual yearend report covering all information outlined in section 3(A) as well as any supplemental information chosen by the submitting agency. All information listed shall be submitted by January 31<sup>st</sup>.
- C. The EMS Agency shall submit, to the Township, audited financial statements. All such financial statements shall be submitted no later than April 30th. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
- D. The EMS Agency shall submit any other reports of operational activities as may be reasonably requested by the Township's Chief of Fire & Emergency Services.

- E. All reports, statements and other documents required pursuant to this Paragraph shall be submitted to the Township Chief of Fire & Emergency Services in a professional, accurate and approved manner.
4. Funding.  
The Township will provide money to be used to supplement the EMS Agencies serving Upper Providence Township. The available monies shall be distributed in amounts deemed appropriate by the Township.
5. Legal Relationship of the parties.  
The legal relationship of the parties shall be that of an independent contractor. The employees of either party shall not be considered an agent or employee of the other party for any purpose.
5. Term. The term of this Agreement shall be for one (1) year, commencing on January 1, 2020.
6. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.
7. Severability. If any provision of this Agreement is found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
8. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

Attest:

UPPER PROVIDENCE TOWNSHIP



Timothy Tieperman  
Township Manager

By:



Lauri Higgins  
Chairman, Board of Supervisors

Attest:

(\*\*EMS Agency\*\*)



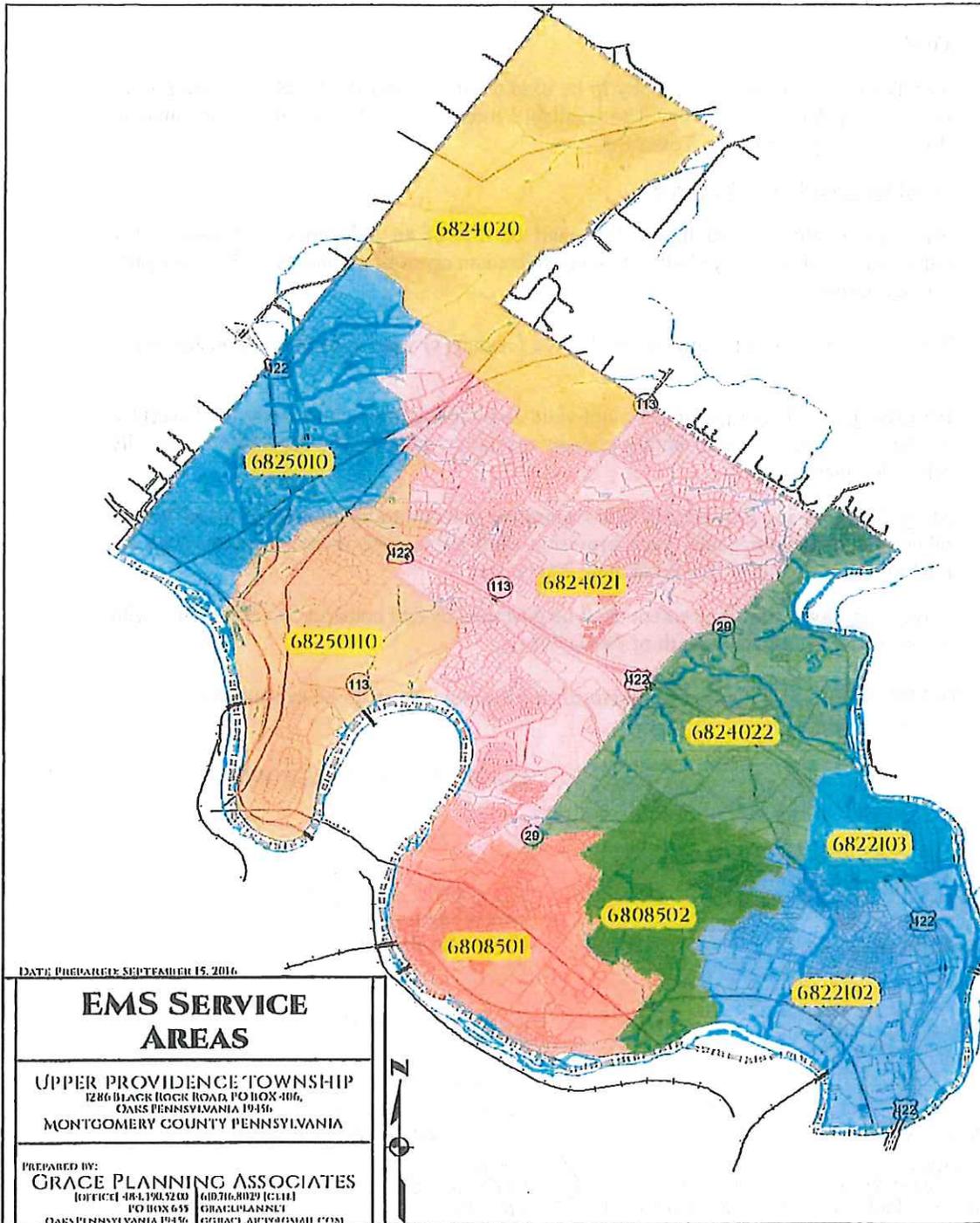
Briana Godin  
Deputy Chief /Transport Administrator  
Friendship Hook Ladder Hose & Ambulance Inc.

By:



George Gilliano  
EMS Director/Operations Chief  
Friendship Hook Ladder Hose & Ambulance Inc.

Exhibit "A"



**EMERGENCY MEDICAL SERVICES AGREEMENT**

**THIS AGREEMENT**, made this 25th day of March, A.D., 2019 between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Lower Providence Community Center Ambulance "LPEMS"** an Emergency Medical Service organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 10 Parklane Drive, Eagleville, PA 19403 (hereinafter, the "EMS Agency").

**WITNESSETH:**

**WHEREAS**, the EMS Agency is a non-profit corporation created for the purpose of providing pre-hospital emergency medical services to the residents, businesses and guests within an agreed upon portion of Upper Providence Township; and

**WHEREAS**, Upper Providence Township and the EMS Agency are desirous of providing reliable, prompt and high-quality emergency medical service (EMS) to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the EMS Agency with respect to pre-hospital emergency medical services.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. **Scope of Services.**

The EMS Agency agrees to provide pre-hospital emergency medical services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of EMS Service Areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate pre-hospital emergency medical services within the Township as needed, nor prohibit the EMS Agency from utilizing mutual or automatic aid services from outside the Township as needed. So long as the EMS Agency satisfactorily provides pre-hospital emergency medical services required by this Agreement, the Township shall not contract with any other entity for primary pre-hospital emergency medical services within the agreed upon service area as defined by the Township during the term of this Agreement.

2. **Standards of Operation.**

A. The EMS Agency and its members shall act in accordance with the highest standards of professional conduct in conjunction with any and all applicable local and state EMS protocols, including all required reporting procedures.

- B. The EMS Agency shall maintain a minimum of one (1) Advanced Life Support (ALS) transport capable ambulance for the agreed upon service area(s), twelve (12) hours a day, seven (7) days a week. When this unit is "off status," incidents shall be handled by the next closest appropriate ALS, transport capable ambulance.
- C. Each in-service EMS unit shall maintain their status with the Montgomery County Emergency Dispatch Service (MCEDS) as to their availability and current location via Global Positioning Systems (GPS) that are connected directly to the MCEDS Computer Aided Dispatch (CAD) system.
- D. EMS Agencies shall, at minimum, acknowledge and accept subscriptions in place by other contracted EMS agencies of Upper Providence Township. Such subscriptions shall give full recognition of benefits as they would be associated with their own program.
- E. EMS Agencies contracted through this agreement shall comply with any and all respective municipal policies and procedures established by the Township's Chief of Fire & Emergency Services. Policies and procedures initiated by the county or state shall supersede any municipal specific policy or procedure relating to the same matter.

3. Reporting Requirements.

- A. The EMS Agency shall submit, to the Township, a monthly operational report that includes the overall number of station responses, transported patients, patient refusals, fire call standbys, and the percentage of calls where the EMS unit arrived in eight (8) minutes or less. This information shall be specific to the station that serves Upper Providence Township and for each Emergency Service Zone (ESZ) assigned within their coverage area. Calls with no 'arrival' time, as well as calls recognized by the Montgomery County Emergency Dispatch Service (MCEDS) as BLS, shall not be considered in the percentage calculation.
- B. The EMS Agency shall submit, to the Township, an annual yearend report covering all information outlined in section 3(A) as well as any supplemental information chosen by the submitting agency. All information listed shall be submitted by January 31<sup>st</sup>.
- C. The EMS Agency shall submit, to the Township, audited financial statements. All such financial statements shall be submitted no later than January 31st. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
- D. The EMS Agency shall submit any other reports of operational activities as may be reasonably requested by the Township's Chief of Fire & Emergency Services.

E. All reports, statements and other documents required pursuant to this Paragraph shall be submitted to the Township Chief of Fire & Emergency Services in a professional, accurate and approved manner.

4. Funding.

The Township will provide money to be used to supplement the EMS Agencies serving Upper Providence Township. The available monies shall be distributed in amounts deemed appropriate by the Township.

5. Legal Relationship of the parties.

The legal relationship of the parties shall be that of an independent contractor. The employees of either party shall not be considered an agent or employee of the other party for any purpose.

5. Term. The term of this Agreement shall be for one (1) year, commencing on January 1, 2020.

6. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.

7. Severability. If any provision of this Agreement is found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.

8. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

Attest:

UPPER PROVIDENCE TOWNSHIP



Timothy Tieperman  
Township Manager

By:



Lauri Higgins  
Chairman, Board of Supervisors

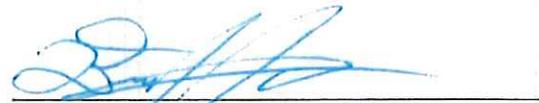
Attest:

LOWER PROVIDENCE COMMUNITY CENTER AMBULANCE



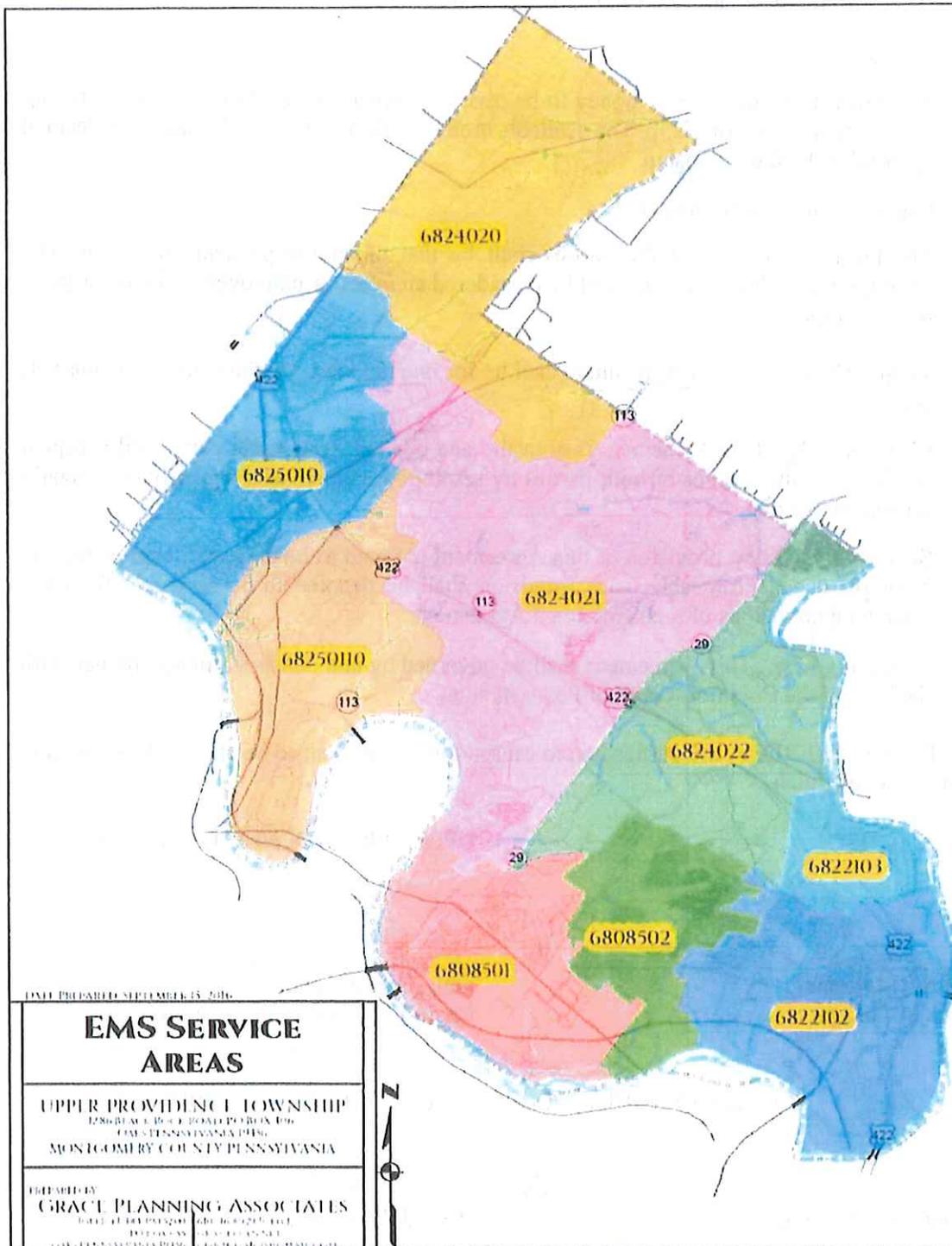
Christopher J. Reynolds  
Chief of Operations

By:



Brian J. Kuklinski  
Executive Director

Exhibit "A"



## EMERGENCY MEDICAL SERVICES AGREEMENT

THIS AGREEMENT, made this 5 day of DECEMBER, A.D., 2019 between UPPER PROVIDENCE TOWNSHIP, a Township of the Second Class organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 1286 Black Rock Road, P.O. Box 406, Oaks, Pennsylvania 19456 (hereinafter, the "Township"), and **Trappe Fire Company Ambulance** an Emergency Medical Service organized and existing under the laws of the Commonwealth of Pennsylvania, with an address at 20 West Fifth Avenue, Trappe PA, 19426 (hereinafter, the "EMS Agency").

### WITNESSETH:

**WHEREAS**, the EMS Agency is a non-profit corporation created for the purpose of providing pre-hospital emergency medical services to the residents, businesses and guests within an agreed upon portion of Upper Providence Township; and

**WHEREAS**, Upper Providence Township and the EMS Agency are desirous of providing reliable, prompt and high quality emergency medical service (EMS) to the residents of the Township; and

**WHEREAS**, certain agreements have been reached between the Township and the EMS Agency with respect to pre-hospital emergency medical services.

**NOW, THEREFORE**, intending to be legally bound hereby, and in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. Scope of Services.

The EMS Agency agrees to provide pre-hospital emergency medical services to the Township at all times during the term of this Agreement for that portion of the Township which is designated as its service area on the map of EMS Service Areas which is attached hereto at Exhibit "A," and which is incorporated herein by reference and made a part hereof. Nothing in this Agreement shall be construed neither to deny the Township adequate pre-hospital emergency medical services within the Township as needed, nor prohibit the EMS Agency from utilizing mutual or automatic aid services from outside the Township as needed. So long as the EMS Agency satisfactorily provides pre-hospital emergency medical services required by this Agreement, the Township shall not contract with any other entity for primary pre-hospital emergency medical services within the agreed upon service area as defined by the Township during the term of this Agreement.

2. Standards of Operation.

A. The EMS Agency and its members shall act in accordance with the highest standards of professional conduct in conjunction with any and all applicable local and state EMS protocols, including all required reporting procedures.

- B. The EMS Agency shall maintain a minimum of one (1) Advanced Life Support (ALS) transport capable ambulance for the agreed upon service area(s), twenty-four (24) hours a day, seven (7) days a week.
- C. Each in-service EMS unit shall maintain their status with the Montgomery County Emergency Dispatch Service (MCEDS) as to their availability and current location via Global Positioning Systems (GPS) that are connected directly to the MCEDS Computer Aided Dispatch (CAD) system.
- D. EMS Agencies shall, at minimum, acknowledge and accept subscriptions in place by other contracted EMS agencies of Upper Providence Township. Such subscriptions shall given full recognition of benefits as they would be associated with their own program.
- E. EMS Agencies contracted through this agreement shall comply with any and all respective municipal policies and procedures established by the Township's Chief of Fire & Emergency Services. Policies and procedures initiated by the county or state shall supersede any municipal specific policy or procedure relating to the same matter.

3. Reporting Requirements.

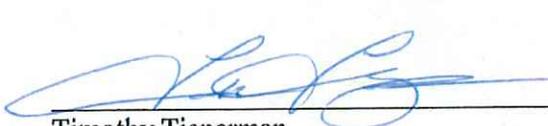
- A. The EMS Agency shall submit, to the Township, a monthly operational report that includes the overall number of station responses, transported patients, patient refusals, fire call standbys, and the percentage of calls where the EMS unit arrived in eight (8) minutes or less. This information shall be specific to the station that serves Upper Providence Township and for each Emergency Service Zone (ESZ) assigned within their coverage area. Calls with no 'arrival' time, as well as calls recognized by the Montgomery County Emergency Dispatch Service (MCEDS) as BLS, shall not be considered in the percentage calculation.
- B. The EMS Agency shall submit, to the Township, an annual yearend report covering all information outlined in section 3(A) as well as any supplemental information chosen by the submitting agency. All information listed shall be submitted by January 31<sup>st</sup>.
- C. The EMS Agency shall submit, to the Township, audited financial statements. All such financial statements shall be submitted no later than April 30th. The audited financial statements shall bear a "clean" or unqualified opinion, as well as adequate responses to recommendations.
- D. The EMS Agency shall submit any other reports of operational activities as may be reasonably requested by the Township's Chief of Fire & Emergency Services.

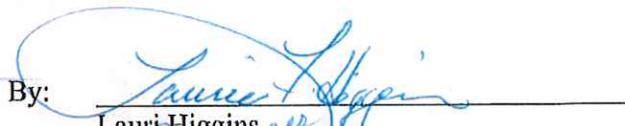
- E. All reports, statements and other documents required pursuant to this Paragraph shall be submitted to the Township Chief of Fire & Emergency Services in a professional, accurate and approved manner.
4. Funding.  
The Township will provide money to be used to supplement the EMS Agencies serving Upper Providence Township. The available monies shall be distributed in amounts deemed appropriate by the Township.
5. Legal Relationship of the parties.  
The legal relationship of the parties shall be that of an independent contractor. The employees of either party shall not be considered an agent or employee of the other party for any purpose.
5. Term. The term of this Agreement shall be for one (1) year, commencing on January 1, 2020.
6. Effective Date. This Agreement is not valid and binding upon either party until accepted by the governing bodies of both parties by resolution adopted at a regularly or specially scheduled meeting.
7. Severability. If any provision of this Agreement is found to be unlawful, void or for any other reason unenforceable, such provision shall be deemed to be severable from the remaining provisions of this Settlement Agreement.
8. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania.

IN WITNESS WHEREOF, the parties hereto caused this Agreement to be executed the day and year first above written.

Attest:

UPPER PROVIDENCE TOWNSHIP

  
 Timothy Tieperman  
 Township Manager

By:   
 Lauri Higgins  
 Chairman, Board of Supervisors

Attest:

(\*\*EMS Agency\*\*)

  
 RICHARD SCHROETER  
 VICE PRESIDENT

By:   
 EMS CHIEF / EXECUTIVE DIR.

Exhibit "A"

