

REPORTS

Lafayette Fire Company



Lancaster, PA

This report was generated on 7/9/2020 11:37:22 AM

Incidents for Zone for Date Range

Zone: 2 - Lancaster Township - East | Start Date: 06/01/2020 | End Date: 06/30/2020

INCIDENT NUMBER	INCIDENT TYPE	DATE	LOCATION	APPARATUS
2020-198	322 - Motor vehicle accident with injuries	06/04/2020	1400 E KING ST	E632,SQ631
2020-204	413 - Oil or other combustible liquid spill	06/06/2020	1251 RANCK MILL RD	DO63,E631,SQ631,SQ632
2020-206	743 - Smoke detector activation, no fire - unintentional	06/08/2020	900 E KING ST	E631,FP63,TRK63
2020-209	745 - Alarm system activation, no fire - unintentional	06/12/2020	30 CONESTOGA WOODS RD	E632
2020-228	745 - Alarm system activation, no fire - unintentional	06/23/2020	900 E KING ST	E631,FP63
2020-230	745 - Alarm system activation, no fire - unintentional	06/25/2020	1300 E KING ST	E631
2020-234	745 - Alarm system activation, no fire - unintentional	06/27/2020	900 E KING ST	DO63,E631,TRK63
2020-244	745 - Alarm system activation, no fire - unintentional	06/30/2020	900 E KING ST	E632

Total # Incidents: 8

Only REVIEWED incidents included.

Lancaster Township Fire Department

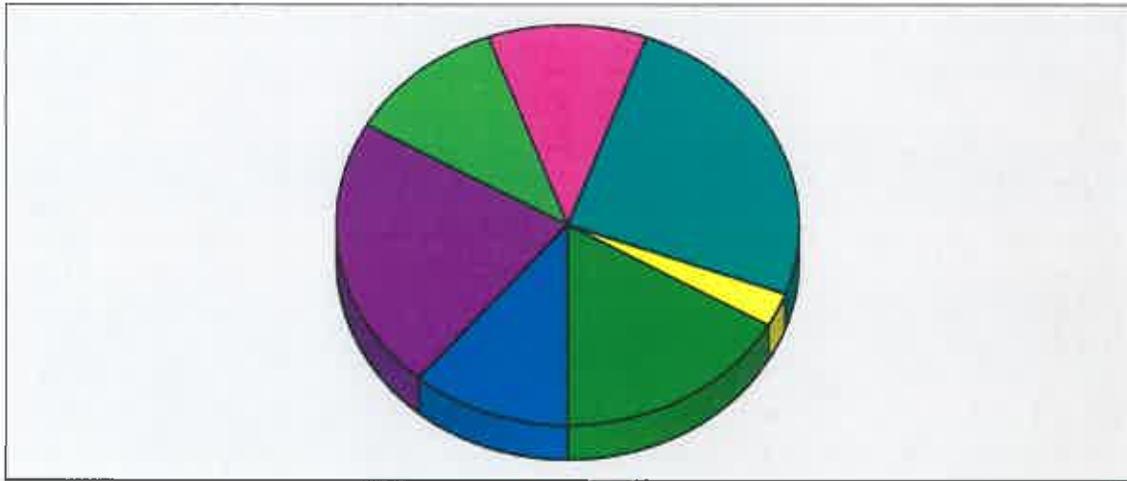
JUNE 2020

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Major Incident Types by Month for Date Range

Start Date: 06/01/2020 | End Date: 06/30/2020



■ False Alarm & False Call	■ Rescue & Emergency Medical Service Incident
■ Fire	■ Service Call
■ Good Intent Call	■ Special Incident Type
■ Hazardous Condition (No Fire)	

INCIDENT TYPE	JUN	TOTAL
False Alarm & False Call	6	6
Fire	4	4
Good Intent Call	8	8
Hazardous Condition (No Fire)	4	4
Rescue & Emergency Medical Service Incident	4	4
Service Call	9	9
Special Incident Type	1	1
Total	36	36

JUNE TOTAL # INCIDENTS	36
MUTUAL AID	15
IN LANCASTER TWP.	21
YEAR-TO-DATE	199

Lancaster Township Fire Department

Lancaster, PA

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Count of Incidents by Incident Type per Zone

Incident Status: All | Start Date: 06/01/2020 | End Date: 06/30/2020

INCIDENT TYPE	# INCIDENTS	% OF TOTAL
Not Specified		
111 - Building fire	3	8.33%
142 - Brush or brush-and-grass mixture fire	1	2.78%
311 - Medical assist, assist EMS crew	1	2.78%
322 - Motor vehicle accident with injuries	1	2.78%
324 - Motor vehicle accident with no injuries.	2	5.56%
412 - Gas leak (natural gas or LPG)	3	8.33%
440 - Electrical wiring/equipment problem, other	1	2.78%
542 - Animal rescue	1	2.78%
551 - Assist police or other governmental agency	6	16.67%
571 - Cover assignment, standby, moveup	2	5.56%
600 - Good intent call, other	1	2.78%
611 - Dispatched & cancelled en route	6	16.67%
622 - No incident found on arrival at dispatch address	1	2.78%
733 - Smoke detector activation due to malfunction	2	5.56%
743 - Smoke detector activation, no fire - unintentional	1	2.78%
745 - Alarm system activation, no fire - unintentional	3	8.33%
900 - Special type of incident, other	1	2.78%
Zone: Not Specified Total Incident:	36	100.00%
TOTAL INCIDENTS FOR ALL ZONES:	36	100%

Lancaster Township Fire Department

JUNE 2020



Basic Incident Info with Number of Responding Apparatus and Personnel for Date Range

DATE	INCIDENT #	ADDRESS	INCIDENT TYPE	ZONE	# APP.	# PERS.
06/01/2020	2020-176	1237 ST JOSEPH ST	611 - Dispatched & cancelled en route	LANCASTER TWP	1	1
06/03/2020	2020-177	1360 COLUMBIA AVE	542 - Animal rescue	LANCASTER TWP	4	11
06/03/2020	2020-178	24 SEASTLAND DR	611 - Dispatched & cancelled en route	ELT-65	1	6
06/04/2020	2020-179	1353 MEADOWCREEK LN	611 - Dispatched & cancelled en route	LANCASTER TWP	2	1
06/06/2020	2020-180	3110 LITITZ PIKE	900 - Special type of incident, other	MHT-20	1	2
06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address	LANCASTER TWP	5	7
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional	LANCASTER TWP	5	8
06/07/2020	2020-183	2585 30 RT E	551 - Assist police or other governmental agency	MOUNTVILLE-07	2	4
06/08/2020	2020-184	ROUTE 999	551 - Assist police or other governmental agency	LANCASTER TWP	2	2
06/10/2020	2020-185	917 SPRINCE ST	324 - Motor vehicle accident with no injuries.	LANCASTER TWP	4	5
06/11/2020	2020-186	612 WYNCROFT LN	440 - Electrical wiring/equipment problem, other	LANCASTER TWP	3	9
06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)	LANCASTER TWP	5	10
06/14/2020	2020-188	1232 ELM AVE	600 - Good intent call, other	LANCASTER TWP	2	2
06/14/2020	2020-189	MILLERSVILLE PIKE	551 - Assist police or other governmental agency	MHS-9	2	3
06/16/2020	2020-190	230 NPRINCE ST	743 - Smoke detector activation, no fire - unintentional	LANC CITY-64	2	8
06/16/2020	2020-191	335 EKING ST	571 - Cover assignment, standby, moveup	LANCASTER TWP	2	8
06/16/2020	2020-192	1415 LITITZ PIKE	111 - Building fire	MHT-20	1	5
06/16/2020	2020-193	607 ROCKLAND ST	111 - Building fire	LANC CITY-64	3	6
06/16/2020	2020-194	2901 WILLOW STREET PIKE	571 - Cover assignment, standby, moveup	WLT-50	2	11
06/16/2020	2020-195	3 MARK AVE	311 - Medical assist, assist EMS crew	WLT-50	2	7
06/17/2020	2020-196	1770 WILDERNESS RD	611 - Dispatched & cancelled en route	LANCASTER TWP	2	4
06/17/2020	2020-197	622 ENFIELD RD	111 - Building fire	ELT-63	4	14
06/19/2020	2020-198	51 MICHELLE DR	745 - Alarm system activation, no fire - unintentional	LANCASTER TWP	4	12
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)	LANCASTER TWP	7	20
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.	LANCASTER TWP	7	21
06/20/2020	2020-201	1103 WHEATLAND AVE	733 - Smoke detector activation due to malfunction	LANCASTER TWP	3	11
06/25/2020	2020-202	820 HERSHEY AVE	611 - Dispatched & cancelled en route	LANCASTER TWP	2	5
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries	LANCASTER TWP	5	20
06/25/2020	2020-204	313 ENTERPRISE DR	551 - Assist police or other governmental agency	ELT-41	1	2
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire	LANCASTER TWP	7	16
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional	LANCASTER TWP	6	14
06/27/2020	2020-207	313 ENTERPRISE DR	551 - Assist police or other governmental agency	ELT-41	2	3
06/28/2020	2020-208	401 PARKLAWN CT	611 - Dispatched & cancelled en route	EHT-67	1	7
06/28/2020	2020-209	120 NSCHOOL LN	733 - Smoke detector activation due to malfunction	LANCASTER TWP	4	13
06/28/2020	2020-210	313 ENTERPRISE DR	551 - Assist police or other governmental agency	ELT-41	1	2
06/29/2020	2020-211	1755 COLUMBIA AVE	412 - Gas leak (natural gas or LPG)	EHT-67	3	8

STATION 41 BIRD-IN-HAND
 STATION 07 MOUNTVILLE
 STATION 20 MANHEIM TWP
 STATION 50 WILLOW STREET
 STATION 58 RAWLINSVILLE

STATION 63 LAFAYETTE
 STATION 64 LANCASTER CITY
 STATION 67 ROHRERSTOWN
 STATION 76 WEST HEMPFIELD
 STATION 90 BLUE ROCK

Lancaster Township Fire Department

Lancaster, PA

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Incident List for Apparatus for Date Range

Apparatus: All Apparatus | Start Date: 06/01/2020 | End Date: 06/30/2020

INCIDENT DATE	INCIDENT #	ADDRESS	INCIDENT TYPE
Apparatus - DOV66 - DUTY VEHICLE			
06/01/2020	2020-176	1237 ST JOSEPH ST	611 - Dispatched & cancelled en route
06/03/2020	2020-177	1360 COLUMBIA AVE	542 - Animal rescue
06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional
06/10/2020	2020-185	917 S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)
06/14/2020	2020-188	1232 ELM AVE	600 - Good intent call, other
06/17/2020	2020-196	1770 WILDERNESS RD	611 - Dispatched & cancelled en route
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional
06/28/2020	2020-209	120 N SCHOOL LN	733 - Smoke detector activation due to malfunction

Total # of Incidents for DUTY VEHICLE : 11

Apparatus E661 - ENGINE 661			
06/03/2020	2020-177	1360 COLUMBIA AVE	542 - Animal rescue
06/04/2020	2020-179	1353 MEADOWCREEK LN	611 - Dispatched & cancelled en route
06/06/2020	2020-180	3110 LITITZ PIKE	900 - Special type of incident, other
06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional
06/11/2020	2020-186	612 WYNCROFT LN	440 - Electrical wiring/equipment problem, other
06/16/2020	2020-193	607 ROCKLAND ST	111 - Building fire
06/17/2020	2020-196	1770 WILDERNESS RD	611 - Dispatched & cancelled en route
06/19/2020	2020-198	51 MICHELLE DR	745 - Alarm system activation, no fire - unintentional
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/20/2020	2020-201	1103 WHEATLAND AVE	733 - Smoke detector activation due to malfunction
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional
06/28/2020	2020-209	120 N SCHOOL LN	733 - Smoke detector activation due to malfunction

Total # of Incidents for ENGINE 661 : 15

Apparatus E663 - ENGINE 663			
06/03/2020	2020-177	1360 COLUMBIA AVE	542 - Animal rescue
06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address
06/10/2020	2020-185	917 S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/16/2020	2020-190	230 N PRINCE ST	743 - Smoke detector activation, no fire - unintentional
06/16/2020	2020-191	335 E KING ST	571 - Cover assignment, standby, moveup
06/16/2020	2020-192	1415 LITITZ PIKE	111 - Building fire
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)

INCIDENT DATE	INCIDENT #	ADDRESS	INCIDENT TYPE
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional
06/28/2020	2020-209	120 N SCHOOL LN	733 - Smoke detector activation due to malfunction

Total # of Incidents for ENGINE 663 : 12

Apparatus : STA-N - North Station

06/25/2020	2020-202	820 HERSHEY AVE	611 - Dispatched & cancelled en route
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Total # of Incidents for North Station : 1

Apparatus : POV - POV

06/03/2020	2020-177	1360 COLUMBIA AVE	542 - Animal rescue
06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional
06/08/2020	2020-184	ROUTE 999	551 - Assist police or other governmental agency
06/10/2020	2020-185	917 S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/11/2020	2020-186	612 WYNCROFT LN	440 - Electrical wiring/equipment problem, other
06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)
06/14/2020	2020-188	1232 ELM AVE	600 - Good intent call, other
06/16/2020	2020-195	3 MARK AVE	311 - Medical assist, assist EMS crew
06/17/2020	2020-197	622 ENFIELD RD	111 - Building fire
06/19/2020	2020-198	51 MICHELLE DR	745 - Alarm system activation, no fire - unintentional
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/20/2020	2020-201	1103 WHEATLAND AVE	733 - Smoke detector activation due to malfunction
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional

Total # of Incidents for POV : 17

Apparatus : RES66 - RESCUE 66

06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)
06/16/2020	2020-193	607 ROCKLAND ST	111 - Building fire
06/16/2020	2020-194	2901 WILLOW STREET PIKE	571 - Cover assignment, standby, moveup
06/16/2020	2020-195	3 MARK AVE	311 - Medical assist, assist EMS crew
06/17/2020	2020-197	622 ENFIELD RD	111 - Building fire
06/19/2020	2020-198	51 MICHELLE DR	745 - Alarm system activation, no fire - unintentional
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire

Total # of Incidents for RESCUE 66 : 10

Apparatus : STA-S - South Station

06/06/2020	2020-181	KENSINGTON RD	622 - No incident found on arrival at dispatch address
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional

INCIDENT DATE	INCIDENT #	ADDRESS	INCIDENT TYPE
06/10/2020	2020-185	917 S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/11/2020	2020-186	612 WYNCROFT LN	440 - Electrical wiring/equipment problem, other
06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)
06/16/2020	2020-190	230 N PRINCE ST	743 - Smoke detector activation, no fire - unintentional
06/16/2020	2020-191	335 E KING ST	571 - Cover assignment, standby, moveup
06/16/2020	2020-193	607 ROCKLAND ST	111 - Building fire
06/16/2020	2020-194	2901 WILLOW STREET PIKE	571 - Cover assignment, standby, moveup
06/17/2020	2020-197	622 ENFIELD RD	111 - Building fire
06/20/2020	2020-201	1103 WHEATLAND AVE	733 - Smoke detector activation due to malfunction
06/25/2020	2020-202	820 HERSHEY AVE	611 - Dispatched & cancelled en route
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional
06/29/2020	2020-211	1755 COLUMBIA AVE	412 - Gas leak (natural gas or LPG)

Total # of Incidents for South Station : 16

Apparatus : SQ661 - SQUAD 661

06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
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Total # of Incidents for SQUAD 661 : 1

Apparatus : SQ662 - TRAFFIC/SQUAD 2

06/07/2020	2020-183	2585 30 RT E	551 - Assist police or other governmental agency
06/14/2020	2020-189	MILLERSVILLE PIKE	551 - Assist police or other governmental agency
06/17/2020	2020-197	622 ENFIELD RD	111 - Building fire
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-207	313 ENTERPRISE DR	551 - Assist police or other governmental agency

Total # of Incidents for TRAFFIC/SQUAD 2 : 6

Apparatus : SQ663 - TRAFFIC/SQUAD 3

06/07/2020	2020-183	2585 30 RT E	551 - Assist police or other governmental agency
06/08/2020	2020-184	ROUTE 999	551 - Assist police or other governmental agency
06/13/2020	2020-187	100 ABBEYVILLE RD	412 - Gas leak (natural gas or LPG)
06/14/2020	2020-189	MILLERSVILLE PIKE	551 - Assist police or other governmental agency
06/20/2020	2020-199	1325 WABANK RD	412 - Gas leak (natural gas or LPG)
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/25/2020	2020-203	MILLERSVILLE PIKE	322 - Motor vehicle accident with injuries
06/25/2020	2020-204	313 ENTERPRISE DR	551 - Assist police or other governmental agency
06/26/2020	2020-205	1955 MILLERSVILLE RD	142 - Brush or brush-and-grass mixture fire
06/27/2020	2020-207	313 ENTERPRISE DR	551 - Assist police or other governmental agency
06/28/2020	2020-209	120 N SCHOOL LN	733 - Smoke detector activation due to malfunction
06/28/2020	2020-210	313 ENTERPRISE DR	551 - Assist police or other governmental agency
06/29/2020	2020-211	1755 COLUMBIA AVE	412 - Gas leak (natural gas or LPG)

Total # of Incidents for TRAFFIC/SQUAD 3 : 13

Apparatus : TRK66 - TRUCK 66

06/03/2020	2020-178	24 S EASTLAND DR	611 - Dispatched & cancelled en route
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INCIDENT DATE	INCIDENT #	ADDRESS	INCIDENT TYPE
06/04/2020	2020-179	1353 MEADOWCREEK LN	611 - Dispatched & cancelled en route
06/07/2020	2020-182	1725 MILLERSVILLE PIKE	745 - Alarm system activation, no fire - unintentional
06/19/2020	2020-198	51 MICHELLE DR	745 - Alarm system activation, no fire - unintentional
06/20/2020	2020-200	S PRINCE ST	324 - Motor vehicle accident with no injuries.
06/27/2020	2020-206	2000 WABANK RD	745 - Alarm system activation, no fire - unintentional
06/28/2020	2020-208	401 PARKLAWN CT	611 - Dispatched & cancelled en route
06/29/2020	2020-211	1755 COLUMBIA AVE	412 - Gas leak (natural gas or LPG)
Total # of Incidents for TRUCK 66 : 8			
Total # of Incidents for all Apparatus: 110			



**JUNE 2020 REPORT
FOR
LANCASTER TOWNSHIP**

**JUNE 2020 SUMMARY OF POLICE ACTIVITIES WITHIN LANCASTER TOWNSHIP BY THE
MANHEIM TOWNSHIP POLICE DEPARTMENT**

- 70 Criminal Reports
- 360 Calls for Service
- 35 Arrests
- 24 Crash Investigations
 - No Fatal Crashes
- 167 Traffic Citations
- 72 Traffic Warnings
- 2 Overdose Incidents
- 1 Overdose Fatality Incident

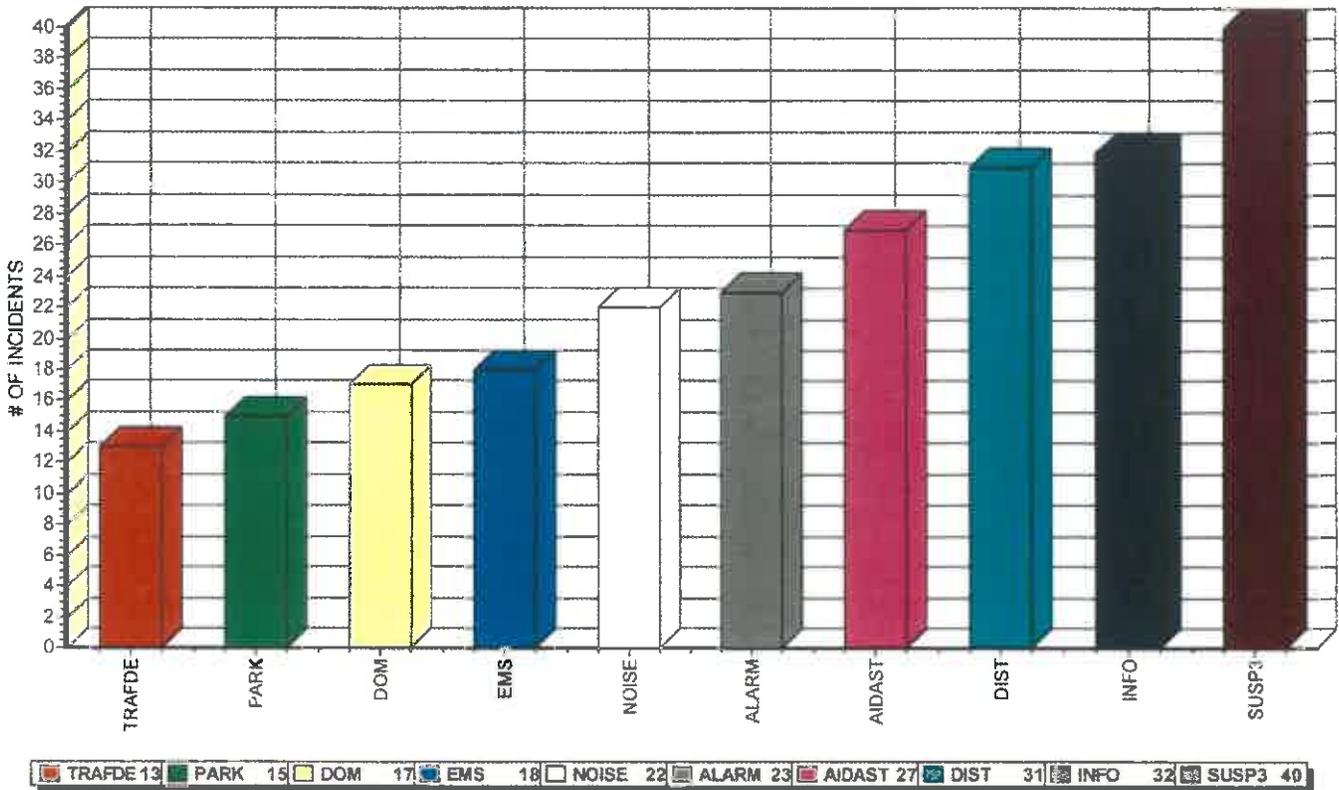
**YEAR (2020) TO DATE SUMMARY OF POLICE ACTIVITIES WITHIN LANCASTER
TOWNSHIP BY THE MANHEIM TOWNSHIP POLICE DEPARTMENT**

- 464 Criminal Reports
- 1985 Calls for Service
- 280 Arrests
- 164 Crash Investigations
 - No Fatal Crashes
- 653 Traffic Citations
- 686 Traffic Warnings
- 12 Overdose Incidents
- 1 Overdose Fatality Incident

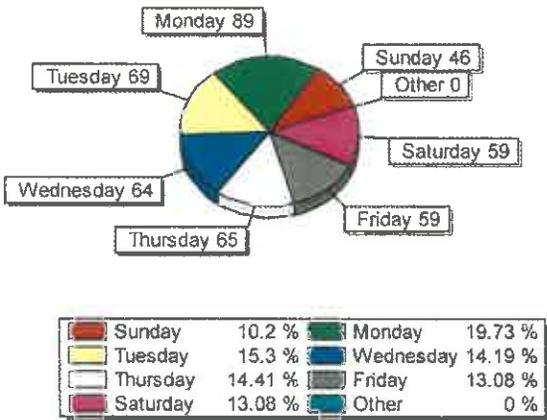
CRIMES and CLEARANCES

<u>Classification of Offenses</u>	June		Y - T - D 2020			Y - T - D 2019		
	<u>Actual</u>	<u>Cleared</u>	<u>Actual</u>	<u>Cleared</u>	<u>Percent</u>	<u>Actual</u>	<u>Cleared</u>	<u>Percent</u>
01A-Murder and Nonnegligent Manslaughter	0	0	0	0	0%	1	1	100%
01B-Manslaughter by Negligence	0	0	0	0	0%	0	0	0%
02A-Rape	0	0	2	0	0%	1	0	0%
02B-Assault to Rape - Attempts	0	0	0	0	0%	0	0	0%
03A-Robbery Firearm	0	0	4	1	25%	0	0	0%
03B-Robbery Knife or Cutting Instrument	0	0	0	0	0%	0	0	0%
03C-Robbery Other Dangerous Weapon	0	0	0	0	0%	0	0	0%
03D-Robbery Strong Arm (Hands,Feet,etc.)	0	0	1	1	100%	0	0	0%
04A-Assault Firearm	0	0	1	0	0%	0	0	0%
04B-Assault Knife or Cutting Instrument	0	0	1	1	100%	0	0	0%
04C-Assault Other Dangerous Weapon	0	0	0	0	0%	0	1	100%
04D-Assault Hands, Fist, Feet, Etc.	0	0	4	4	100%	8	8	100%
04E-Other Assaults-Not Aggravated	13	14	67	69	100%	99	97	98%
05A--Burglary Forcible Entry	0	0	0	0	0%	3	1	33%
05B-Burglary Unlawful Entry-No Force	0	0	0	0	0%	7	2	29%
05C-Burglary Attempted Forcible Entry	0	0	0	0	0%	0	0	0%
06-Larceny-Theft	23	5	131	70	53%	134	68	51%
07A-Motor Vehicle Theft-Autos	2	0	14	2	14%	13	6	46%
07B-Motor Vehicle Theft-Trucks and Buses	0	0	1	1	100%	0	0	0%
07C-Motor Vehicle Theft-Other Vehicles	0	0	0	0	0%	1	0	0%
090-Arson	0	0	1	1	100%	0	0	0%
Total Part I	38	19	227	150	66%	267	184	69%
100-Forgery and Counterfeiting	0	0	0	0	0%	0	1	100%
110-Fraud	1	0	12	2	17%	19	6	32%
120-Embezzlement	0	0	0	0	0%	0	0	0%
130-Stolen Prop.,Rec.,Possess.,Buying	0	0	0	0	0%	0	0	0%
140-Vandalism	5	2	36	7	19%	25	12	48%
150-Weapons Carrying,Possess,etc.	1	1	2	2	100%	2	2	100%
160-Prostitution and Commercialized Vice	0	0	0	0	0%	0	0	0%
170-Sex Offenses (except 02 and 160)	0	1	5	3	60%	9	4	44%
18A-Drug Sale/Mfg-Opium-Cocaine	0	0	1	1	100%	1	1	100%
18B-Drug Sale/Mfg-Marijuana	0	0	3	3	100%	1	1	100%
18C-Drug Sale/Mfg-Synthetic	0	0	0	0	0%	0	0	0%
18D-Drug Sale/Mfg-Other	0	0	0	0	0%	0	0	0%
18E-Drug Possession-Opium-Cocaine	1	1	3	4	100%	10	10	100%
18F-Drug Possession-Marijuana	2	1	39	39	100%	39	39	100%
18G-Drug Possession-Synthetic	0	0	0	0	0%	0	0	0%
18H-Drug Possession-Other	0	0	0	0	0%	1	1	100%
190-Gambling	0	0	0	0	0%	0	0	0%
200-Offenses Against Family & Children	0	0	1	1	100%	1	1	100%
210-Driving Under The Influence	2	2	18	17	94%	26	30	100%
220-Liquor Law	0	0	0	0	0%	1	1	100%
230-Drunkenness	0	0	13	13	100%	17	14	82%
240-Disorderly Conduct	1	1	6	6	100%	22	22	100%
250-Vagrancy	0	0	0	0	0%	0	0	0%
260-All Other Offenses (Except Traffic)	19	15	98	89	91%	79	67	85%
Total Part II	32	24	237	187	79%	253	212	84%
Total LANCASTER TWP	70	43	464	337	73%	520	396	76%

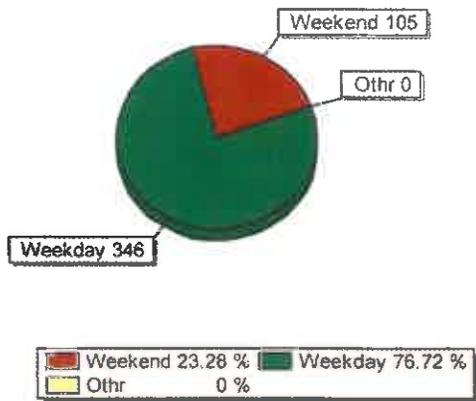
Incident Frequency by TYPE (Top 10 of 65 Shown) (Using DATE RECD)



By Day of Week

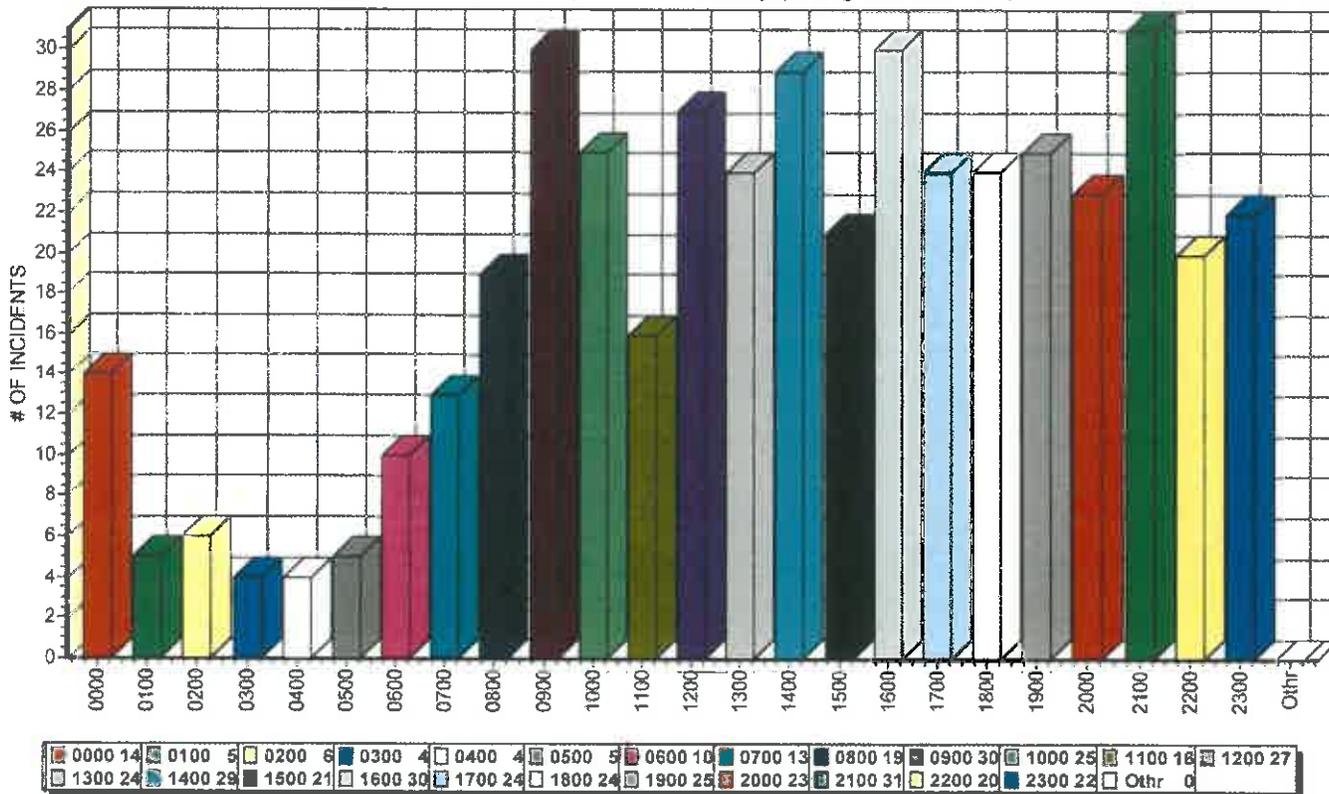


Weekday vs Weekend

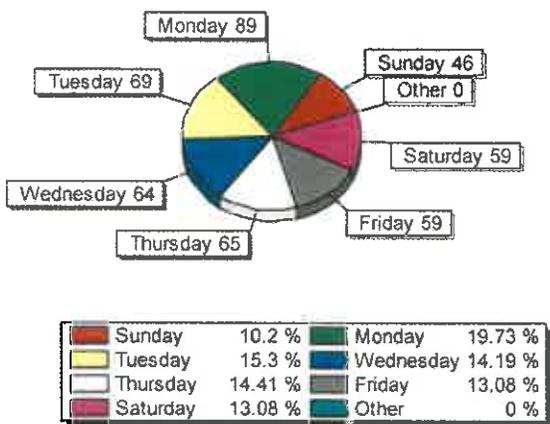


Search Criteria: BLOT.DATE_REC'D between '01-Jun-2020' and '30-Jun-2020' AND
 BLOT.PRI_AGCY = 'LT' AND
 BLOT.STATT = '0' OR
 BLOT.STATT = 'CAD' OR
 BLOT.STATT = 'CLOSED' OR
 BLOT.STATT = 'OPEN'

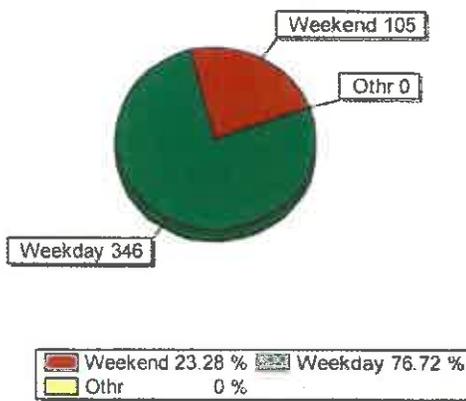
Incident Frequency by Hour of the Day (Using DATE RECD)



By Day of Week



Weekday vs Weekend



Search Criteria: BLOT.DATE_REC'D between '01-Jun-2020' and '30-Jun-2020' AND
 BLOT.PRI_AGCY = 'LT' AND
 BLOT.STATT = '0' OR
 BLOT.STATT = 'CAD' OR
 BLOT.STATT = 'CLOSED' OR
 BLOT.STATT = 'OPEN'

MONTHLY MUNICIPAL REPORT

Month of May 2020

26.32%

Municipality:

Lancaster Twp

Contractor:

WMI

Recyclable Materials: *comingle/single stream, yard waste, cardboard-occ, ect

Comingle 159,000 lbs

Cardboard _____ lbs

Yard Waste 129,660 lbs

Leaves _____ lbs

Christmas trees _____ lbs

White Goods _____ lbs

Steel _____ lbs

Wood _____ lbs

Total pounds 288,660

Equivalent Tons 144.33

Trash/Refuse Tons 404.13

I, the undersigned, hereby certify that all the information on this report is accurate to the best of my knowledge.

Contractor

Waste Mgmt

By

Pamela Gummel

Signature

Pamela Gummel

Date

6/5/2020

MONTHLY MUNICIPAL REPORT

Month of June 2020: 21.98%

Municipality: Lancaster Twp

Contractor: WMI

Recyclable Materials: *comingle/single stream, yard waste, cardboard-occ, ect

Comingle 165,780 lbs

Cardboard _____ lbs

Yard Waste 75,480 lbs

Leaves _____ lbs

Christmas trees _____ lbs

White Goods _____ lbs

Steel _____ lbs

Wood _____ lbs

Total pounds 241,260

Equivalent Tons 120.63

Trash/Refuse Tons 428.14

I, the undersigned, hereby certify that all the information on this report is accurate to the best of my knowledge.

Contractor WMI

By Pamela Grammel

Signature Pamela Grammel Date 7/3/2020

Minutes of Suburban Lancaster Sewer Authority

May 28, 2020

The Board of Suburban Lancaster Sewer Authority conducted a remote meeting from the offices of CDM Smith at 280 Granite Run Drive, Suite 160, Lancaster, Pennsylvania, on May 28, 2020 at 4:00 P.M.

The following members of the Board participated by teleconference: James Witman, Randal E. Moyer, Devin Groff, Ruth Hocker and Cynthia Evans-Herr. Also present were Frank P. Mincarelli, Esquire, of Blakinger Thomas, PC, Solicitor; and Thomas C. Donahue, P.E. and Byrne Remphrey, P.E. of CDM Smith, Consulting Engineer.

The minutes of the April 30, 2020 meeting were read and, upon motion made by Devin Groff, seconded by Cynthia Evans-Herr, were unanimously approved as submitted.

CORRESPONDENCE: Chairman James K. Witman reviewed all of the items of correspondence received since the April 30th meeting, copies of which are filed with and incorporated into these minutes by reference.

CONSULTING ENGINEER'S REPORT: Thomas C. Donahue P.E. and Byrne Remphrey, P.E. of CDM Smith reviewed the monthly Engineer's Report, a copy of which is filed with and incorporated into these minutes by reference and discussed the following:

1. Capacity Requests:

a. Meadows of Strasburg: CDM Smith reported that capacity approval documentation from Strasburg Borough had not yet been received. A final capacity approval letter from the Authority will be issued after receiving approval documentation from the Borough.

b. Former Nolt Avenue Pumping Station Parcel: CDM Smith reported being contacted on May 12, 2020 by the current owner (Mr. Tom Feeman) of this parcel to inquire about requesting sewage capacity for a proposed single-family home on the parcel. Due to the small size of this parcel, we asked Mr. Feeman to first provide documentation from Pequea Township of zoning approval and sewage capacity approval. There is no existing sewer lateral for this parcel. The Authority expressed concurrence with CDM Smith's response to Mr. Feeman along with additional perspective.

2. Review of Development Plans: As detailed in the Development Plan Status Report included in the May Engineer's Report, CDM Smith reported reviewing development plans (initial or revised) for one development project (Penn

Grant Commons West). CDM Smith also discussed preparation of a response letter from the Authority to the “Stormwater Discharge Notice” letter dated April 13, 2020 from RGS Associates for the Penn Grant Commons West project. The Authority expressed a desire for the applicant to demonstrate that the project will not cause any adverse stormwater/flooding impacts on the Authority’s property (Goods Run Pump Station) where two streams merge prior to entering a stormwater culvert under Penn Grant Road. The Authority also would like Pequea Township to require that the applicant/developer replace this old culvert now because the Authority previously provided the Township with funding for replacement of the culvert as part of the Goods Run Pump Station project.

3. Municipal Partners: CDM Smith reported that the next escrow payments due will be for the planning and design of the New North Secondary Clarifier and Return Sludge Pumping Station; design of Oxygen Plant Improvements at the WWTP; and construction of a primary electric service upgrade and transformer replacements at the WWTP.

4. Financial Matters:

a. 2020/2021 Budget: CDM Smith presented a draft Operating Budget for fiscal year 2020/2021 and a draft Five-Year Projected Capital Expenditures Budget for discussion with the Authority. CDM Smith will finalize the budgets for the Authority’s approval at the June meeting.

b. QuickBooks Conversion: As authorized at the April meeting, CDM Smith reported its progress working with Trout CPA (Trout) to move the Authority’s financials to a modern accounting software system (QuickBooks). As a first step, a draft Chart of Accounts was presented for the Authority’s review and approval. A motion was made by Cynthia Evans-Herr, seconded by Devin Groff, to approve the draft Chart of Accounts, conditioned on minor recategorizing to eliminate the miscellaneous categories. The motion carried unanimously.

c. Annual Audit: A motion was made by Cynthia Evans-Herr, seconded by Ruth Hocker, to approve the proposal from Trout for preparation of the Authority’s annual audit for fiscal year 2020 (year ending June 30, 2020). The motion carried unanimously. The deadline for filing the annual audit with the State (DCED) is now 180 days rather than 90 days.

d. Capital Cost Sharing: CDM Smith reported that the Borough of Strasburg paid the requested five-year amount (~\$39K) in May. Moving forward, the Authority will invoice the Borough more regularly for its share of applicable capital projects of the Authority.

5. Baseline Tapping Fee EDUs: CDM Smith reported its progress with the annual process of determining whether or not any additional tapping fees can be assessed to the Authority’s metered accounts, in circumstances where flows over the past year have exceeded the baseline number of tapping fee EDUs that was first established in 2012. CDM Smith has examined the 22 monthly metered accounts (which are the largest of the metered customers) and the 64 quarterly metered accounts. Preliminary results appear to indicate that seven monthly metered accounts and seven quarterly metered accounts had consumptions

figures over the past year that exceeded the respective baseline number of EDUs. CDM Smith will evaluate these monthly and quarterly metered accounts further, including contacting the customers if necessary, and review its findings with the Authority at the June meeting.

6. Operation and Maintenance:

a. Notice Regarding Sanitary Wipes: At the suggestion of the Authority's billing service (East Lampeter Township), CDM Smith inquired with the Authority about issuing a sewer billing insert/notice for sanitary wipes. The Authority was amenable to this idea and asked CDM Smith to issue a notice for wipes to be included with the second quarter sewer bills. A grease insert will also be issued with the third quarter sewer bills, as normally done annually.

b. Grease: CDM Smith reported on grease cleaning at Sterling Place and Conard Road Pump Stations in May. As reported previously, grease accumulation has increased at the Sterling Place Pump Station during the pandemic.

CDM Smith also provided a status update on the trial use of a proprietary biological additive from Kroff Chemical (Kroff) and their partner, Microbial Discovery Group (MDG), for grease (FOG) and odor (H₂S) control within the Authority's system, as an alternative to the current use of Bioxide.

c. Mechanical Pipe Painting: CDM Smith reported that all contract work, except the repainting work at Mill Creek Pump Station related to the pending Pump #1 replacement, has been completed. The remaining work at Mill Creek Pump Station will be completed after Eastern Environmental installs the new Pump #1 later this year.

d. Mill Creek Pump Station: For the Pump #1 replacement, CDM Smith reported that it has approved the pump resubmittal and the new pump has been ordered by Eastern.

e. Millstream Village Pump Station: CDM Smith reported that it is proceeding with preparing bid documents for formal bidding of the electrical work for the 3-phase option and anticipate advertising the project on PennBid in June.

f. Resiliency Planning - Bypassing Availability at Three Largest Pumping Stations: CDM Smith reported its progress preparing preliminary/conceptual bypass pump connection layouts and budgetary cost estimates for installation at the Authority's three largest stations. This work included meeting with Keystone Pump and Power at the stations on May 26th to discuss pump bypassing alternatives.

SOLICITOR'S REPORT: Frank P. Mincarelli of Blakinger Thomas, PC reported on collection activity occurring since the last meeting, in particular, the status of the lien foreclosure proceedings that were initiated in March. Of the 10 foreclosures initiated on liens that exceed \$1,000 in value, 1 customer paid the entire amount, 1 made a partial payment, 3 customers have requested payment plans that are

being formulated and 5 customers have not responded. Judgments were entered against each of the 5 customers who failed to respond to the writs. Once the health emergency is lifted, writs of execution can be issued on the judgments and the properties exposed to sheriff sales. He also reported that the quarterly metered account of W. S. Pike Partners is delinquent and a lien has been filed for the amounts due over the past 2 quarters.

He reviewed the following requisitions for payment from the Authority's trust accounts for the Board's consideration:

a) Construction Fund Requisition C-02-683 payable to CDM Smith, for Invoice No. 90098841 in the amount of \$10,380.93;

b) Construction Fund Requisition C-02-684 payable to I.K. Stoltzfus Service Corp. for pipe painting at three Pump Stations in the amount of \$35,619.18; and

c) Revenue Fund Requisition #R96-250 payable to SLSA's administrative checking account for administrative expenses in the amount of \$100,000.

A motion was made by Randal E. Moyer, seconded by Ruth Hocker, to approve the foregoing requisitions as presented. The motion carried unanimously.

TREASURER'S REPORT: Tom Donahue reported that the balance in the administrative checking account as of May 28, 2020, with all bills paid and requisitions processed, was \$118,490.77 and the balance in the escrow account as of that date was \$47,826.75.

A motion was made by Randal E. Moyer, seconded by Ruth Hocker, to approve payment of all the bills and to accept the report as presented. The motion carried unanimously.

There being no further business, a motion was made by Cynthia Evans-Herr, seconded by Randal E. Moyer, to adjourn the meeting at 6:45 p.m., to meet again in regular session on Thursday, June 25th, at 4:00 P.M. by remote access. The motion carried unanimously.

(Asst.) Secretary

ENGINEER'S REPORT
to the
SUBURBAN LANCASTER SEWER AUTHORITY

June 25, 2020

Prepared:

June 24, 2020

CDM
Smith

ENGINEER'S REPORT

SUBURBAN LANCASTER SEWER AUTHORITY

A. MANAGEMENT PLAN/CAPACITY REQUESTS

The Management Plan and Capacity Request List have been updated as of May 31, 2020 and are attached to this Engineer's Report. The monthly updates to both the EDU tracking by municipality and the tracking of developments without capacity reservation are also attached to this Engineer's Report.

Millwood Road Lot 1 – At the April SLSA meeting, CDM Smith reported receiving a letter dated April 24, 2020 from CCS Building Group to request that the previously requested and approved sewage capacity amount for this project be reduced from 6 EDUs to 3 EDUs. This request is based on the maximum building capacity of 25 employees and SLSA's current Rate Resolution. The proposed facility will consist of offices and warehouse space for CCS Building Group and is located at 598 Millwood Road in Pequea Township. Sewage capacity has not been reserved for the project and tapping fees have not been paid yet. The Authority approved this revised capacity request, contingent on receipt of revised capacity approval documentation from Pequea Township, which was subsequently received on June 18, 2020. We issued a final capacity approval letter dated June 18, 2020 to RGS Associates. A copy of this letter is attached to this Engineer's Report.

Meadows of Strasburg – At the April 30 SLSA meeting, CDM Smith reported receiving a letter dated April 24, 2020 (revised June 8, 2020) from Rettew Associates, on behalf of E.G. Stoltzfus Land, LLC, requesting 83 EDUs of capacity for the proposed Meadows of Strasburg residential development in Strasburg Township. The proposed project will consist of 83 new single-family homes. CDM Smith confirmed that the requested 83 EDUs is within Strasburg Borough's remaining available bulk sewer allocation with SLSA and that it will not cause any overloads within SLSA's system (particularly at Mill Creek Pumping Station). The Authority conditionally approved this capacity request at the April 30 meeting pending receipt of written approval from Strasburg Borough. Capacity approval letters from Strasburg Township dated October 15, 2019 and Strasburg Borough dated May 21, 2020 have been received. CDM Smith issued a final capacity approval letter dated June 8, 2020 from SLSA. A copy of this letter is attached to this Engineer's Report.

Since the May SLSA meeting, there have been no status changes for prior recent capacity inquiries for Millwood Road Lot 6 and the Melvin King farm.

The report of connections to the sewer system and permits issued during the month of May is attached to this Engineer's Report.

B. DEVELOPMENT PLANS/PROJECTS

The Development Plan Status Report is attached to this Engineer's Report. Since the May SLSA meeting, CDM Smith has reviewed development plans (initial or revised) for one development project, Penn Grant Commons West, including issuance of a response letter (copy attached to this Engineer's Report) to the Downstream Stormwater Discharge Notice letter from the developer's engineer.

C. INSPECTIONS

During the month of May, CDM Smith inspected construction of sewer extensions/facilities for Willow Valley SouthPointe at Lakes, Village Park of West Lampeter Township, Leaman Subdivision, KFG Holdings trucking facility; and replacement/repair of service lines at 311 Mill Creek Road, 516 Running Pump Road, 1724 Niblick Avenue, and 27 Conestoga Road. We also inspected new service connections at 1 Sunflower Drive and 2 and 17 Verbena Drive of Spring Meadow; 12 Stoneway Path of Stone Meadow Place; 1879 Windy Hill Road of the 1-lot Leaman Subdivision; and 1004 Willow Street Pike (KFG Holdings). Initial inspections of grinder pump installations for 707, 709, and 711 Danforth Circle of Summerfield were also conducted.

D. MUNICIPAL PARTNERS

The next escrow payments due will be for the planning and design of the New North Secondary Clarifier and Return Sludge Pumping Station; design of Oxygen Plant Improvements at the WWTP; and construction of a primary electric service upgrade and transformer replacements at the WWTP.

E. FINANCIAL MATTERS

SLSA 2020/2021 Budget - CDM Smith has finalized the Operating Budget for fiscal year 2020/2021 and the Five-Year Projected Capital Expenditures Budget. Copies of these finalized budgets will be provided separately to the Authority for consideration of approval at the June SLSA meeting. On a related matter, CDM Smith is coordinating with Fulton Bank on the annual debt service payments due in June and the annual sweep of the Revenue Fund.

QuickBooks Conversion – As authorized at the April SLSA meeting, CDM Smith is continuing to work with Trout CPA (Trout) to move SLSA's financials to a modern accounting software system (QuickBooks). As conditionally approved by the Authority at the May meeting, the Chart of Accounts has been revised to address the Authority's minor comments.

2020 Construction Fund - As initially discussed at the January SLSA meeting, CDM Smith has coordinated with Fulton Bank (Trustee), Barley Snyder, and Blakinger Thomas regarding the establishment of a new 2020 Construction Fund to prepare SLSA for anticipated capital expenses for SLSA construction projects and City capital sewer projects. Blakinger Thomas prepared a BR&I Fund requisition for this purpose that was approved by the Authority at the April meeting. CDM Smith is continuing to coordinate with Fulton Bank on this requested transfer.

2020 Bond Issue – For the 2020 Bond Issue to refinance SLSA's Series of 2015 Bonds and to prepay some debt, the closing occurred on March 18, 2020. Barely Snyder will provide SLSA with a copy of the closing documents binder for this bond issue when it is completed. An amended proposal has been received from PFM Asset Management relative to the 2019 and 2020 bond issues. A copy of this proposal will be provided to the Authority separately.

F. BASELINE TAPPING FEE EDUs

CDM Smith has progressed with the annual process of determining whether or not any additional tapping fees can be assessed to SLSA's metered accounts, in circumstances where flows over the past year have exceeded the baseline number of tapping fee EDUs that was first established in 2012. We have examined the 22 monthly metered accounts (which are the largest of the metered customers) and the 64 quarterly metered accounts. Preliminary results appear to indicate that seven monthly metered accounts and seven quarterly metered accounts had a consumptions figures over the past year that exceeded the respective baseline number of EDUs. We will evaluate these monthly and

quarterly metered accounts further, including contacting the customers if necessary. We intend to review our further findings with the Authority at the June or July meeting.

G. SEWER SYSTEM OPERATION AND MAINTENANCE

A meeting was held with representatives of the City of Lancaster on June 10, 2020 to discuss operation and maintenance issues. A summary of ongoing issues discussed with the City is attached to this Engineer's Report. The monthly update of the pumping station flow tabulation is also attached to this Engineer's Report.

As discussed with the Authority at the May SLSA meeting, a notice pertaining to sanitary wipes has been included on the sewer bills for the second quarter of 2020.

H. PRE-SLSA SEWER LINE REPLACEMENT PROJECT

This project had been on hold since April 2019 due to higher priority SLSA maintenance projects, particularly repair/replacement of controls, pumps, and appurtenances at certain SLSA stations. At the March 2020 meeting, CDM Smith reported meeting with a pipe bursting equipment manufacturer (TT Technologies) on March 25, 2020 for preliminary discussion of the application of this trenchless technology to replace the pre-SLSA sewer lines. Based on this meeting, pipe bursting seems to be a promising alternative for this project. We have tentatively arranged a site visit with TT Technologies and NAPCO Pipe Company for July 15 or 16, 2020.

I. INFILTRATION/INFLOW EVALUATION

At the January SLSA meeting, the Board suggested that CDM Smith consider if comprehensive evaluation/investigation of inflow/infiltration (I/I) problems in SLSA's system would be worthwhile. At the February meeting, CDM Smith presented an outline of a suggested approach for an I/I program for SLSA's system. The Board directed CDM Smith to proceed with the desktop assessment portion of the suggestion I/I program.

J. PENNSYLVANIA ONE CALL

During the month of May, CDM Smith received a total of 131 tickets from PA One Call System, Inc., 74 of which required sewer location.

CDM Smith is conducting numerous utility markouts in June for a City-wide utility pole project being conducted by Verizon to replace guy wires.

**SUBURBAN LANCASTER SEWER AUTHORITY
MANAGEMENT PLAN
AS OF MAY 31, 2020**

ID #	DEVELOPMENT NAME	TOWNSHIP	LETTER ISSUED	EDU'S			COMMITTED UNUSED CAPACITY (GPD)
				TOTAL	ISSUED	IN SERVICE	
44	Country Meadow Estates	West Lampeter	3-Mar-91	86	67	65	7,350
25	Willow Acres Stage 1	Pequea	30-Dec-92	30	0	0	10,500
25	Willow Acres Stage 2	Pequea	30-Dec-92	58	0	0	20,300
25	Willow Acres Stage 3	Pequea	30-Dec-92	72	0	0	25,200
88	Crossings at Rocky Springs (Phase I)	West Lampeter	21-Sep-00	42	40	40	700
99	Rocky Springs Park	West Lampeter	17-Oct-02	5.5	4.5	4.5	350
109	Willow Valley Business Center	West Lampeter	22-Jul-04	18	10	10	2,800
115	Greenleaf Ph I - Mentzer	West Lampeter	10-May-05	2	1	1	350
116	Evans Subdivision	Pequea	16-Jun-05	3	3	2	350
126	Binkley Property (Conestoga Reserve)	Lancaster	24-May-07	27	26	26	350
141	Brubaker Silver Lane Lots	West Lampeter	8-Jun-12	2	1	1	350
143	CJPS, LLC (NDP Apts)	Lancaster	20-Dec-12	8	0	0	2,800
Misc	Millwood Road Lot 11	Pequea	27-Nov-18	5	5	0	1,750
Misc	Sheetz in Willow Street	West Lampeter	27-Feb-20	8	8	0	2,800
			TOTALS	<u>367</u>	<u>166</u>	<u>150</u>	<u>75,950</u>

**SUBURBAN LANCASTER SEWER AUTHORITY
SEWAGE CAPACITY REQUESTS
AS OF MAY 31, 2020**

PEQUEA TOWNSHIP						
ID #	DEVELOPMENT NAME	CAPACITY		CUMULATIVE		APPLICANT'S COMMITMENT DATE
		EDU'S	FLOW (GPD)	EDU'S	FLOW(GPD)	
	TOTALS	0	0	0	0	

WEST LAMPETER TOWNSHIP						
ID #	DEVELOPMENT NAME	CAPACITY		CUMULATIVE		APPLICANT'S COMMITMENT DATE
		EDU'S	FLOW (GPD)	EDU'S	FLOW(GPD)	
94	Sangrey Subdivision	1	350	1	350	12-Feb-02
137	Herr Farm at Willow Valley (SouthPointe at Lakes)	92	32,200	93	32,550	28-Feb-19
	Signature Stone Inc.	2	700	95	33,250	30-Jun-19
	TOTALS	95	33,250	95	33,250	

LANCASTER TOWNSHIP						
ID #	DEVELOPMENT NAME	CAPACITY		CUMULATIVE		APPLICANT'S COMMITMENT DATE
		EDU'S	FLOW (GPD)	EDU'S	FLOW(GPD)	
	TOTALS	0	0	0	0	

	TOTALS	<u>95</u>	<u>33,250</u>	<u>95</u>	<u>33,250</u>	
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* Where gallons does not equal (EDUs x 350 gpd/EDU), it is because the developer had estimated flow using different criteria when making request.

SUBURBAN LANCASTER SEWER AUTHORITY
 ALLOCATION OF ADDITIONAL CAPACITY PURCHASE OF 2.0 MGD
 EDU TRACKING BY MUNICIPALITY
 AS OF MAY 31, 2020

	<u>West Lampeter Township</u>	<u>Pequea Township</u>	<u>Lancaster Township</u>	<u>Unallocated (1)</u>
Remaining Capacity from Previous Month, EDUs	1,193	351	130	706
New Capacity Requests (2)	3	0	0	0
Recovered Capacity	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Remaining Capacity (EDUs)	1,190	351	130	706

(1) Current total of unallocated capacity = 706 EDUs.

806 Previous EDUs minus 100 EDUs transferred to Lancaster Township = 706 EDUs
 1,306 Previous EDUs minus 500 EDUs allocated to West Lampeter Township = 806 EDUs
 1,271 Previous EDUs plus 35 EDUs recovered from Paradise Township = 1,306 EDUs
 1,306 Previous EDUs minus 35 EDUs allocated to Paradise Township = 1,271 EDUs
 1,341 Previous EDUs minus 35 EDUs transferred to Lancaster Township = 1,306 EDUs
 1,341 EDUs = 341 unallocated excess EDUs* plus 1,000 additional EDUs available for
 allocation per CDM's September 2005 capacity evaluation
 *341 unallocated excess EDUs = 812 EDUs allocated to Strasburg Region and Exces:
 SLSA in August 1996, minus 286 EDUs purchased by Strasburg Borough in 1998,
 minus 185 EDUs transferred to Lancaster Township in 2004.

(2) 1 EDU each for Stone Meadow Place, Good Subdivision, and 1879 Windy Hill Road.

**SUBURBAN LANCASTER SEWER AUTHORITY
TRACKING OF DEVELOPMENTS
WITHOUT CAPACITY RESERVATION
AS OF MAY 31, 2020**

<u>Development</u>	<u>Township</u>	<u>Total EDUs</u>	<u>Permits Issued</u>	<u>EDUs in Service</u>
<u>Active (1)</u>				
Mill Creek Development Ph. 1	West Lampeter	112	112	111
Mill Creek Development Ph. 2	West Lampeter	90	88	88
Mill Creek Development Ph. 3	West Lampeter	13	13	12
Mill Creek Development Ph. 5	West Lampeter	7	3	3
Willow Bend Farms	West Lampeter	88	88	84
Summerfield	Pequea	148	148	136
Penn Grant Commons	Pequea	169	162	158
Stone Meadow Place	West Lampeter	14	11	7
Good Subdivision	West Lampeter	2	1	0
Willow Ridge Manor	West Lampeter	30	29	29
Elam Miller (residential)	Pequea	1	0	0
Garber Farm	West Lampeter	2	1	1
2531 Willow Street Pike	West Lampeter	1	0	0
Peony Road Tract (Spring Meadow)	West Lampeter	17	15	14
1266 Gypsy Hill Rd Subdivision	West Lampeter	1	0	0
Village Park	West Lampeter	2	0	0
1376 New Danville Pike	Lancaster	1	0	0
Willow Woods Village	West Lampeter	9	0	0
Millwood Road Lot 1	Pequea	3	0	0
Eshelman Mill Road Subdiv.	West Lampeter	3	0	0
Weis Gas-N-Go (Kendig Square)	West Lampeter	1	NA	0
1879 Windy Hill Road	West Lampeter	1	1	1
Stuedler Tract	Pequea	23	0	0
Penn Grant Commons West	Pequea	194	0	0
<u>Inactive</u>				
Grouse Pointe Farm	West Lampeter	88	0	0
Rockvale Road Properties	West Lampeter	19	0	0
Millwood Road Lot 6	Pequea	2	0	0
1502 Mentzer Rd (Melvin King)	West Lampeter	2	1	1

(1) With Township approval of capacity.



280 Granite Drive, Suite 160
Lancaster, Pennsylvania 17601
tel: 717 560-7500

June 18, 2020

William Koch, President
CCS Building Group
100 Willow Valley Lakes Drive
Willow Street, PA 17584

Subject: Suburban Lancaster Sewer Authority (SLSA)
Revised Sewage Capacity Approval for Millwood Road Lot 1

Dear Mr. Koch:

In response to your revised sewage capacity request of April 24, 2020 for Millwood Road Lot 1, SLSA has approved that the previously approved sewage capacity amount of 6 EDUs be reduced to 3 EDUs. The 3 EDUs of sewage capacity is for a multi-purpose commercial/industrial building (to be used as office and warehouse space for CCS Building Group) in Pequea Township. CDM Smith has confirmed that sufficient conveyance capacity exists in the SLSA sewer system for the development and that the additional flows will not create a hydraulic or organic overload or 5-year projected overload in the system. Pequea Township approved the revised sewage capacity request for this project at its May 20, 2020 board of supervisors meeting. Therefore, this letter represents SLSA's final revised approval of the 3 EDUs of capacity.

SLSA recently revised its Capacity Reservation policy to allow the developer/property owner to decide whether or not they wish SLSA to guarantee that capacity is reserved for their development/lots. In the event the developer/owner decides to reserve this capacity, I have attached a Capacity Reservation Fee invoice assuming a commitment date of June 30, 2020. Alternatively, the developer/owner may choose not to reserve the capacity at this time. Please inform us one way or the other as to your intent regarding reservation of the capacity.

Sincerely,

Thomas C. Donahue, P.E.
Project Manager
CDM Smith Inc.

cc: Suburban Lancaster Sewer Authority



280 Granite Drive, Suite 160
Lancaster, Pennsylvania 17601
tel: 717 560-7500

June 8, 2020

David Miller, P.E.
Rettew Associates, Inc.
3020 Columbia Avenue
Lancaster, PA 17603

Subject: Suburban Lancaster Sewer Authority (SLSA)
Sewage Capacity for Meadows of Strasburg in Strasburg Township

Dear Mr. Miller:

At its meeting on April 30, 2020, SLSA approved your request on behalf of E.G. Stoltzfus Land, LLC for 83 EDUs of sewage capacity for the proposed Meadows of Strasburg residential development in Strasburg Township, contingent upon approval of the EDU allocation by Strasburg Borough. The proposed project will consist of 83 new single-family homes. CDM Smith confirmed that the requested 83 EDUs is within Strasburg Borough's remaining available bulk sewer allocation with SLSA. We also confirmed that sufficient conveyance capacity exists in the SLSA sewer system for the development and that the additional flows will not create a hydraulic or organic overload or 5-year projected overload in SLSA's system. We have received a letter dated May 21, 2020 from Strasburg Borough Authority that indicates they approved the allocation of 83 EDUs for the development at their Authority meeting January 16, 2020. Therefore, this letter represents SLSA's final approval of the 83 EDUs of capacity.

As you aware, the PADEP currently requires all new development projects within the tributary service area of the City of Lancaster wastewater treatment plant to submit a Component 3 Sewage Facilities Planning Module. SLSA will need to provide input on its conveyance system for the Component 3 module for this project. Therefore, this sewage capacity approval is based on the understanding that the developer will reimburse SLSA for its incurred engineering costs related to the preparation of necessary input for the Component 3 module.

Sincerely,

A handwritten signature in black ink that reads "The Donahue". The signature is written in a cursive, flowing style.

Thomas C. Donahue, P.E.
Project Manager
CDM Smith Inc.



David Miller, P.E. – Rettew Associates, Inc.
June 8, 2020
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cc: Suburban Lancaster Sewer Authority
Frank Mincarelli – Blakinger Thomas, PC
Lisa Boyd – Strasburg Borough

SUBURBAN LANCASTER SEWER AUTHORITY
MONTHLY STATUS REPORT
MAY 31, 2020

Number of Permits Issued (See Attached List)..... 3
 Number of Service Connection Inspections..... 6

Fees Collected:

Tapping Fee	3	@	\$3,000.00 Each =	\$	9,000.00
Tapping Fee	0	@	\$2,500.00 Each =	\$	-
Connection Fee	0	@	\$1,200.00 Each =	\$	-
Inspection Fee - Gravity	2	@	\$225.00 Each =	\$	450.00
Inspection Fee - Pump	1	@	\$450.00 Each =	\$	450.00
Total				\$	<u>9,900.00</u>

Summary of Existing Accounts:

	<u>Flat Rate</u>		<u>Metered (1)</u>		
	No.	EDUs	No.	Billing EDUs	Planning EDUs
Pequea Township	657	963	7	21	10
Lancaster Township	969	1,355	8	88	43
West Lampeter Township	4,263	4,812	71	1,906	907
Totals:	5,889	7,130	86	2,015	960

(1) Billing EDUs are based on 15,000 gallons per quarter per EDU, or 165 GPD/EDU.
 Planning EDUs are based on 350 GPD/EDU.

City of Lancaster Customers:

Fairfield Acres	243 EDUs
Conestoga Gardens	23 EDUs
Conestoga Landing	72 EDUs
Total	<u>338 EDUs</u>

**SUBURBAN LANCASTER SEWER AUTHORITY
CONNECTION PERMIT LOG
MAY 2020**

No.	Date Issued	Owner's Name	Connection Location	MP Code	Twp.	Start Date
6182	06/25/18	C&F Contracting	1 Sunflower Drive	147	W	05/07/20
6235	05/06/19	C&F Contracting	17 Verbena Drive	147	W	05/21/20
6282	01/27/20	C&F Contracting	2 Verbena Drive	147	W	05/01/20
6287	05/18/20	Brandon & Kelly Lehman	1879 Windy Hill Road	Misc	W	05/07/20
6295	03/03/20	Berks Homes	12 Stoneway Path	131	W	05/14/20
3468*	04/02/20	KFG Holdings	1004 Willow Street Pike	Misc	W	05/21/20
6298	05/19/20	Berks Homes	418 English Rose Court (GP C-73)	144	W	
6299	05/29/20	Berks Homes	6 Stoneway Path	131	W	

* Note: Amended permit for redevelopment of former car wash property. Existing lateral replaced and new service line installed.

SUBURBAN LANCASTER SEWER AUTHORITY

Development Plan Status Report June 2020

Grouse Pointe Farm

CDM Smith reviewed development plans and issued an approval letter in August 2009. Chris Falencki and Jill Nagy attended the September 2017 and January 2018 SLSA meetings to discuss a cost sharing proposal with the Board. Frank Mincarelli drafted a revised Sewer Extension and Reimbursement Agreement that was sent to the developer in April 2018. CDM Smith contacted the developer on the status of this development in January 2019 and was informed that there is still no schedule for construction of this development.

Penn Grant Commons

Construction of Phases 1 and 2 has been completed and sewer facilities were dedicated to SLSA at the September 2016 SLSA meeting. The Developer's Agreement for Phases 3 and 4 was signed by SLSA at the March 22, 2018 SLSA meeting. CDM Smith provided inspection services during construction. For Phase 4, CDM Smith reviewed record plans and issued an initial approval letter dated March 12, 2019. Further revised record plans (with final rim elevations) were received June 5, 2019 and AutoCAD and Mylar copies of the approved/final record plans were received on June 12, 2019.

CJPS, LLC (New Danville Pike Apartments)

CDM Smith reviewed development plans for this grinder pump project and issued an approval letter dated July 17, 2013.

Willow Acres

CDM Smith reviewed sanitary sewer plans and easement documents and issued a development approval letter in November 2014.

CDM Smith reviewed the pumping station fourth revised plans and issued an approval letter dated July 21, 2015. A Water Quality Permit was received in a letter from PADEP dated April 10, 2015.

CDM Smith was contacted by the developer to construct the portion of the force main in the PENNDOT right-of-way in Millwood Road. Frank Mincarelli drafted a specific and inspection and legal escrow. Construction on this portion of the force main was completed on April 25, 2016. Manhole No. 1442 was not addressed at that time, but will need to be lined when the project proceeds. 85 percent of the financial security cash escrow was reimbursed to Millwood Land Co. at the September 2016 SLSA meeting.

A Developer's Agreement for Stage 1 and the pumping station was executed by SLSA at the December 15, 2016 meeting.

CDM Smith was contacted in March 2020 regarding a possible ownership change to Vanguard Development Group for this development. In coordination with Blakinger Thomas we have subsequently responded to several inquiries from Vanguard on the approval status of the project with SLSA and on forms/documents/permits that would need to be transferred or reissued to the potential new owner.

Willow Run (597 Millwood Road Tract)

Phase 1 was dedicated to SLSA on June 30, 2016. A Developer's Agreement for Phases 2 and 3 was executed by the Authority at the April 26, 2018 meeting. CDM Smith provided inspection services during construction. Record plans were reviewed and an approval letter dated August 6, 2018 was issued. Dedication documents were conveyed to the Developer on September 17, 2018 and executed by SLSA at the December 20, 2018 meeting. The last building (with six dwelling units) was connected to SLSA's system in July 2019. Remaining inspection escrow (\$5,892) was refunded in September 2019. The Letter of Credit (LOC) amount was reduced to 15% of the original amount during the 18-month guarantee and maintenance period that expires on June 20, 2020. The final wearing course for the private streets was inspected by CDM Smith on November 20, 2019 and found to be satisfactory. Prior to the expiration of the LOC, CDM Smith conducted a final inspection of sewage facilities on June 8, 2020 and identified some minor defects that were satisfactorily repaired by DH Fund on June 18, 2020. CDM Smith coordinated with Blakinger Thomas and the Vanguard Development Group accordingly.

Stone Meadow Place

CDM Smith received and reviewed revised plans and issued an approval letter dated July 20, 2017. A Developer's Agreement was signed by SLSA at the May 24, 2018 meeting. CDM Smith provided inspection services during construction. We reviewed record plans, issued an approval letter dated January 24, 2019, and subsequently received required copies of the approved record plans. At the Developer's request, the Letter of Credit was reduced to 15 percent of the construction cost estimate, as approved by the Authority at the March 2019 meeting.

Willow Valley Crossroads – Turkey Hill

CDM Smith reviewed revised plans for the service connection for the proposed Turkey Hill and issued an approval letter dated August 18, 2016. CDM Smith provided inspection services during construction. Connection to sewer was made on June 29, 2018. CDM Smith has reviewed initial record plans received on January 31, 2020 and is coordinating with Willow Valley on our comments, including recontacting Willow Valley in June to finalize the record plans.

Willow Valley Crossroads – CVS and Fulton Bank

CDM Smith reviewed revised plans and issued an approval letter dated March 28, 2017. CDM Smith provided inspection services during construction. We reviewed record plans and issued an approval letter dated January 24, 2019. We received digital copies of the approved record plans on December 18, 2019.

Elam Miller – Bird-In-Hand Pet Structures

CDM Smith reviewed plans for the installation of an additional grinder pump unit in the commercial part of the property (does not require additional capacity) and a grinder pump unit for a residential use on the property, and issued an approval letter dated September 30, 2016. CDM Smith will provide inspection services during construction.

Willow Valley Crossroads – Morr Outdoors

CDM Smith provided inspection services during construction of this private sewer extension. We received digital copies of the approved record plans on December 18, 2019.

Country Meadows Estates Phase 4

CDM Smith reviewed plans and issued comment letters dated June 1 and July 13, 2017, and March 15, 2018. We reviewed revised plans and issued an approval letter dated June 12, 2018. A bonafide bid was provided, and CDM Smith issued a letter dated November 26, 2018 establishing the Letter of Credit and construction inspection escrow amounts. A Developer's

Agreement was executed by the Authority at the December 20, 2018 SLSA meeting. Construction inspection escrow and the Letter of Credit have both been provided. We received and reviewed record plans in May 2019 from en Value Engineering LLC. On June 3, 2019, the excavation contractor (B.R. Kreider) notified us that some previously installed sewer laterals needed to be extended, which was done in June and inspected by CDM Smith. Numerous iterations of revised record plans were received from November 19, 2019 through February 5, 2020. The revised record plans of February 5, 2020 were approved and final copies of the plans (mylar, paper, PDF, and CADD) were provided to CDM Smith.

Willow Valley – Addition to the Glen

CDM Smith provided inspection services during construction. We are awaiting receipt of record plans.

Willow Valley Crossroads – Phase III (Mick’s Pub)

CDM Smith reviewed plans and issued a comment letter dated January 16, 2018. We reviewed revised plans and issued an approval letter dated April 4, 2018. CDM Smith is providing inspection services during construction. CDM Smith has reviewed initial record plans received on January 31, 2020 and is coordinating with Willow Valley on our comments, including recontacting Willow Valley in June to finalize the record plans.

1266 Gypsy Hill Road Subdivision (Keener Tract)

CDM Smith reviewed plans for this sewer connection and issued a comment letter dated March 2, 2018. We reviewed revised plans and issued an approval letter dated March 16, 2018.

Willow Woods Village

CDM Smith reviewed plans for this sewer connection and issued a comment letter dated August 8, 2018. We reviewed revised plans and issued an approval letter dated November 29, 2018. We reviewed revisions to the approved plans and issued a new approval letter dated January 10, 2019. CDM Smith provided inspection services during construction, which was completed in the 2019. Although no sewer facilities will be dedicated to the SLSA for this project (which involved the installation of a private 150 LF service lateral/line), we requested record plans from CCS Building Group in June 2020.

Village Park

CDM Smith reviewed plans for this sewer connection and issued an approval letter dated October 25, 2018. A Developer’s Agreement dated November 15, 2018 was executed by the Township and the Authority. CDM Smith is providing inspection services during construction.

Millwood Road Lot 11 (laundry facility for Willow Valley)

CDM Smith reviewed plans for this sewer connection and issued comment letters dated October 15 and November 29, 2018. We reviewed revised plans and issued an approval letter dated December 27, 2018. The 5-EDU sewer permit was issued on October 18, 2019. The builder (CCS Building Group) notified CDM Smith that the existing private low-pressure forcemain serving the adjacent commercial lot (Bird-in-Hand Pet Structures) will need to be excavated and set deeper to accommodate proposed grading for Lot 11. CDM Smith met with CCS and Bird-in-Hand on this matter on October 17, 2019. We subsequently reviewed plans from David Miller/Associates for the relocation of the existing private low-pressure forcemain and eventually issued plan approval on November 8, 2019. CDM Smith inspected this sewer construction work, including installation and cycling of the grinder pump system on June 17, 2020. We will request record plans for the project.

Millwood Road Lot 1 (office and warehouse building for CCS Building Group)

CDM Smith reviewed plans for this sewer connection and issued a comment letter dated December 27, 2018. We reviewed revised plans and issued an approval letter dated February 1, 2019. A request of April 24, 2020 from CCS Building Group to reduce the requested sewage capacity amount from 6 EDUs to 3 EDUs was conditionally approved by the Authority at the April 2020 meeting, pending receipt of a revise capacity approval documentation from Pequea Township. A revised final capacity approval letter was issued on June 18, 2020 after receiving capacity approval documentation from the Township that same day.

SouthPointe at Lakes (formerly called Herr Farm at Willow Valley)

CDM Smith reviewed development plans from RGS Associates and issued a comment letter dated February 25, 2019. We received revised plans on April 15, 2019 and issued an email with comments on May 3, 2019. Due to the unusual alignments of the proposed sanitary sewers (as shown on the original plans and revised plans with inadequately adjusted alignments, the Author expressed a preference for the sewers to remain private rather than be dedicated to SLSA. CDM Smith informed the builder (CCS Building Group) of this decision on July 3, 2019. Revised plans were received on July 30, 2019 that are being reviewed. CDM Smith subsequently reviewed revised plans of August 25 and September 4, 2019. A plan approval letter was issued on October 1, 2019, along with developer's agreement prepared by Blakinger Thomas. The signed agreement and estimated inspection escrow amount were received from Willow Valley on October 7, 2019. CDM Smith is providing inspection services during construction. Construction of the sewer extension was completed in April 2020. We will request record plans.

Eshelman Mill Road Subdivision

CDM Smith received development plans on May 10, 2019, followed by plan review escrow on May 28, 2019, from the developer's engineer (Harbor Engineering) that are being reviewed. We responded to Harbor Engineering on June 14, 2019 with our comments on the plans. Harbor Engineering provided revised plans on June 17, 2019. We issued a plan approval letter to Harbor on July 16, 2019 and developer's agreement on September 12, 2019. The signed developer's agreement was returned for SLSA execution in December 2019. Agreed inspection escrow and a letter of credit were provided on January 15, 2020. CDM Smith will provide inspection services during construction, which was started by Custom Home Group on June 15, 2020.

Weis Markets Gas-N-Go (1 EDU business with Kendig Square)

CDM reviewed development plans dated April 4, 2019 for this small project within Kendig Square and issued an email with comments on May 6, 2019 to Weis' engineer (HRG). Review escrow was received on April 26, 2019. Revised plans were received on May 22, 2019 and June 7, 2019. CDM Smith reviewed the revised plans and issued a plan approval letter to HRG on June 21, 2019.

Signature Stone Inc./Going for the Green LLC (2 EDU business)

Development plans and engineering review escrow (\$750) for this 2 EDU development were received by CDM Smith from Rettew Associates on July 15, 2019. We issued plan review comments by email on August 1, 2019. The signed developer's agreement was returned on August 9, 2019 and inspection escrow was provided on October 16, 2019. CDM Smith reviewed several iterations of revised plans (August 2 and September 23) and eventually issued a plan approval letter on October 4, 2019. CDM Smith will provide inspection services during construction. CDM Smith reviewed and approved a Highway Occupancy Permit for the project in early February 2020.

Sheetz, Inc.

A final capacity approval letter was issued on July 16, 2019. A draft developers agreement was sent to Sheetz' engineer (RGS Associates) from Blakinger Thomas on August 1, 2019. Development plans were initially received on August 16, 2019, and engineering review escrow (\$750) was received on September 3, 2019. After several iterations of plan reviews through plans of February 7, 2020, CDM Smith issued a plan approval letter on February 11, 2020. Subsequently, the signed developer's agreement (as revised by Blakinger Thomas) and inspection escrow (\$4,850) were received on June 24, 2020. CDM Smith will provide inspection services during construction.

1891 Windy Hill Road Subdivision (1 EDU residence)

A final capacity approval letter was issued on July 23, 2019. Development plans from PennTerra Engineering, Inc. and engineering review escrow (\$750) were received on August 14, 2019. We responded to PennTerra on September 9, 2019 with our plan review comments. We subsequently reviewed revised plans and issued a plan approval letter on October 10, 2019, along with a short-form developer's agreement prepared by Blakinger Thomas. The signed developer's agreement and inspection escrow (\$500) were received on February 6, 2020. CDM Smith provided inspection services during construction, which was completed on May 18, 2020. We will we will request record plans for new sewer lateral installed for this project.

Stuedler Tract Commercial Development (23 EDUs)

A final capacity approval letter was issued on September 30, 2019.

Penn Grant Commons West (194 EDUs)

A final capacity approval letter was issued on December 13, 2019. Blakinger Thomas sent a draft developer's agreement to the developer on December 17, 2019. Engineering escrow \$5,820 was received on February 12, 2020. On April 10, 2020, CDM Smith provided requested Component 3 sewage planning input on SLSA's system to the developer's engineer (RGS Associates). We reviewed the land development plans received on February 12, 2020 and responded with review comments on May 6, 2020. CDM Smith issued a response letter on June 19, 2020 to the Downstream Stormwater Discharge Notice letter of April 13, 2020 from RGS Associates.

KFG Holdings

This project is a redevelopment of the former car wash property at 1004 Willow Street Pike to be a trucking facility. The facility includes a truck wash bay and a grit-oil interceptor. Revised land development plans by dH Enterprises were approved by CDM Smith in March 2020. CDM Smith is providing inspection services during construction. Connection was made to SLSA's system on May 21, 2020, including installation of a new sewer lateral because the existing sewer lateral was found to be severed and capped. The grit-oil interceptor was installed and inspected on June 4, 2020. We will request record plans for this project.

Development Projects with Sanitary Sewer Extensions Awaiting Final Dedication

SLSA is awaiting final dedication of the sanitary sewer extensions for the following developments:

- Country Meadows Estates Phases II and III – CDM Smith sent a letter to the developer on June 14, 2019 requesting an update on the status of this project.
- Mill Creek Community –
 - Phase 4 - Streets not yet dedicated. CDM Smith sent a letter to the developer (Charter Homes) on June 21, 2019 requesting an update on the status of this project.

- Phase 5 – Streets will be privately owned (not dedicated to West Lampeter Township). After final paving is completed, SLSA will be granted an easement for the streets and sewer facilities will be dedicated to SLSA.
- Conestoga Reserve - Streets not yet dedicated, as reconfirmed with Lancaster Township on June 5, 2019. JPM Keller contacted CDM Smith on June 23, 2020 to notify us that the wearing course will be installed soon and then they will coordinate with SLSA to dedicate the sewage facilities.
- River View Estates (Ketterline Builders Development) - Streets not yet dedicated to West Lampeter Township.
- Greenleaf Estates Phase 2 - Streets will be privately owned (not dedicated to West Lampeter Township). After final paving is completed, SLSA will be granted an easement for the streets and sewer facilities will be dedicated to SLSA. The last unit for this development was connected to SLSA's system on August 1, 2019. CDM Smith conducted a final inspection on January 24, 2020 and confirmed that the condition of the sewage facilities is acceptable. Blakinger Thomas is coordinating with the developer on SLSA's acceptance of dedication of the sewage facilities. A letter of credit was provided to SLSA on May 18, 2020 for the 18-month maintenance/warranty period.
- Willow Ridge Manor - Streets not yet dedicated to West Lampeter Township.
- Peony Road Tract (Spring Meadow) – Streets not yet dedicated to West Lampeter Township. Sewer extension construction was completed in 2018.
- Penn Grant Commons Phase 4 – Streets will be privately owned (not dedicated to Pequea Township). Sewer extension construction was completed in 2019. After final paving is completed, SLSA will be granted an easement for the streets and sewer facilities will be dedicated to SLSA.



280 Granite Run Drive, Suite 160
Lancaster, Pennsylvania 17601
tel: 717 560-7500

June 19, 2020

Mr. Aaron Bricker, RLA
RGS Associates, Inc.
53 West James Street, Suite 101
Lancaster, Pennsylvania 17603

Subject: Proposed Penn Grant Commons West Development in Pequea Township
Response to Stormwater Discharge Notice Letter

Dear Mr. Bricker:

On behalf of Suburban Lancaster Sewer Authority (SLSA), CDM Smith Inc. is responding to the Stormwater Discharge Notice letter dated April 13, 2020 from RGS Associates, Inc. (on behalf of Oak Hill Partners) for the above referenced development project, which is located adjacent to SLSA's Goods Run Pumping Station property in Pequea Township. CDM Smith discussed this matter with the SLSA board at its May meeting. SLSA is concerned about potential stormwater/flooding impacts on its property from the proposed development project, particularly because the two streams (Goods Run and an unnamed tributary to Goods Run) to which all project stormwater will be discharged converge downstream on SLSA's property before entering a culvert under Penn Grant Road (T-559). SLSA requests that the developer address the following concerns:

1. As part of the site work for this development project, the developer and/or Pequea Township should agree to replace the existing aging culvert under Penn Grant Road, including properly designing a new culvert. When SLSA upgraded the Goods Run Pumping Station in 1997, Pequea Township required SLSA to provide significant funding (\$50,000) to the Township for the purpose of contributing to the future replacement of the culvert. Our understanding is that the Township placed these funds in an interest-bearing escrow account. SLSA believes the proposed development project, along with other development upstream of the culvert that has occurred since 1997, now necessitate the replacement of this culvert.
2. SLSA requests that the developer provide further hydraulic analysis to demonstrate the project will not cause any adverse stormwater/flooding impacts on SLSA's adjacent property. We understand that stormwater design for the project complies with State/Township requirements for not increasing flow volume for the 2-year design storm and for not increasing flow rates for the 2-year through 100-year design storms. However, we also request that the developer verify historical peak flows in the two streams on SLSA's



Mr. Aaron Bricker, RLA – RGS Associates, Inc.

June 19, 2020

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property from historical stream flow/precipitation data, checking with Pequea Township, and/or checking for any field indicators such as a high water mark at the culvert on Penn Grant Road.

3. To document existing conditions on SLSA's property prior to construction of the Penn Grant Commons West development, SLSA will be taking photos/video of watercourses, culverts, perimeter fencing, access drive, etc. on its property. Any property damage or adverse impacts to SLSA's property will be reported to the developer and Pequea Township.

Please respond to me regarding the developer's intentions for addressing the above concerns from SLSA and feel free to contact me if you have any questions regarding this response letter to your Stormwater Discharge Notice letter. By copy of this letter, we are also notifying Pequea Township of SLSA's concerns regarding the potential for increased stormwater discharge from this project, as well as the potential for the existing downstream culvert to contribute to flooding of SLSA's Good's Run Pumping Station.

Sincerely,

A handwritten signature in black ink that reads "The Donahue".

Thomas C. Donahue, P.E.
Project Manager
CDM Smith Inc.

c: Suburban Lancaster Sewer Authority
Pequea Township
Frank Mincarelli – Blakinger Thomas, PC
Randy Hess – Oak Hill Partners

SUBURBAN LANCASTER SEWER AUTHORITY

Operation and Maintenance Meeting

MINUTES

Meeting Date – June 10, 2020 (Completed via Conference Call)

Attendees: ~~Ed Mastromatteo~~ – City of Lancaster
Matt Lehr – City of Lancaster
Chris Hilditch – City of Lancaster
Adam Smith – CDM Smith

1. Grease Cleaning

JG Environmental last cleaned Lyndon PS on April 27 and Sterling Place PS on June 1.

As previously reported, JG Environmental's attempted to prescreen non-grease materials (trash/debris) at their facility prior to disposal of the grease at a treatment facility (sludge digester), rather than at a landfill. This prescreening attempt was not successful due to the large portion of rags found in the grease that inhibits sufficient screening. As requested by the Authority at the April 30, 2020 meeting, we will request that JG Environmental reattempt to prescreening SLSA's grease after the current COVID-19 restrictions are lifted.

During the COVID-19 stay-at-home order, it has been noticed that the FOG loading into the pumping stations (particularly Sterling Place PS) has increased substantially.

2. Biological Treatment Trial

The 2-month trial use of a biological additive to control grease commenced on February 4. The four dosing locations for the biological additive are Sterling Place, Hans Herr, Conard Road, and Summer Breeze pumping stations. During the 2-month trial, CDM Smith has collected wastewater samples weekly at seven monitoring locations (pumping stations) for laboratory analyses of key wastewater parameters and also conducted three baseline sampling events prior to commencing the trial. Kroff Chemical Company/Microbial Discovery Group is conducting weekly checks on the dosing systems and is collecting additional data to further support the trial effort. Laboratory testing confirmed no significant changes to the wastewater parameters. This initial phase of the trial showed some positive results but not significant enough to conclude it was a success.

At the April 7 meeting, the Board approved a request from Kroff to extend the trial for one month with a higher strength (2.5 X) additive and installation of OdaLoggers at Lyndon and Mill Creek to more frequently watch H₂S concentrations during the trial extension. The trial extension started in late April. CDM Smith conducting reduced weekly sampling (for FOG and sulfate only) during the trial extension. Consistent with what we have noticed during the

COVID-19 stay-at-home order, Kroff believes that the actual FOG loading has been greater than they previously estimated, therefore they anticipate that adding more product (dosing with higher strength additive) will yield more positive results (less FOG, less H₂S/lower Bioxide usage). Preliminary results show no appreciable improvement at Sterling Place PS but some improvement at Lyndon PS.

3. Mill Creek Pumping Station

Eastern Environmental Contractors, Inc. is proceeding with Pump No. 1 replacement work and completed demolition work on February 12. CDM Smith has approved the pump resubmittal and the pump has been ordered. No formal delivery/installation schedule has been set.

While performing work at the station recently to investigate/replace two pump starters, the new PLC controls did not operate as expected with only two pumps in rotation (normally set-up for three pumps in rotation). CDM Smith believes this is a relatively simple programming issue and we have contacted GES for PLC troubleshooting/ reprogramming support. A site visit has yet to be scheduled.

4. Millstream Village Pumping Station

At the November 2019 Authority meeting, the Authority Authorized CDM Smith to move forward with running 3-phase power to the station. CDM Smith requested cost proposals from four electrical contractors (Susquehanna Mech, HEIM, Pagoda, and Garden Spot). Due to receiving only one contractor proposal (in January), with a cost that exceeded the statutory bidding threshold, the Authority directed CDM Smith to move forward with formally bidding this work. CDM Smith is preparing bid documents (specifications and electrical line diagram) and expects to advertise the project for bidding in July.

5. Mechanical Pipe Painting

I.K. Stoltzfus has been executing with the mechanical pipe painting work at SLSA's three largest pumping stations along with several valve vaults at these stations and others. All contract work, except the repainting work at Mill Creek PS related to the pending Pump #1 replacement, has been completed. The remaining work at Mill Creek PS will be completed after Eastern Environmental installs the new Pump #1 later this year.

6. Bypassing Availability at Pumping Stations

The City relayed resiliency concerns with pumping stations that do not have bypass connections set-up on associated force mains (particularly the Lyndon Pumping Station). This type of station bypass could be utilized during construction of major station upgrades/repairs, or during an unforeseen catastrophic event at a pumping station. The City has a trailer-mounted, diesel powered pump that could be utilized with these types of connections. CDM Smith has developed preliminary/conceptual bypass pump connection layouts for SLSA's three largest stations and met with Keystone Pump and Power on May 26 to further refine the conceptual designs and associated budgetary cost estimates. Keystone Pump and Power also

added information into their system about the three pumping stations current configuration as an intermediate means to provide bypassing while permanent set-ups are being considered. The contact information for Keystone Pump and Power have been provided to the City should a need arise.

7. Emergency Plan for Jefferson Square, Hans Herr, and Roslyn Pumping Stations

During recent storm events, electrical power was disrupted at Jefferson Square Pumping Station where no emergency generator is present. This is a liability for SLSA because the City is not always guaranteed to have a vactor truck available to prevent a spill. CDM Smith has begun to evaluate enhanced resiliency/redundancy alternatives for the three pumping stations (Jefferson Square, Hans Herr, and Roslyn) without a backup power supply. During Chapter 94 inspections conducted by CDM Smith, we noted that a manual transfer switch and portable generator connection are present at Jefferson Square Pumping Station which could be used to supply back-up power.

In the interim, the City is authorized to call in a third party vactor truck vendor, if necessary, to prevent a sewage spill.

8. Meeting

The next O&M meeting is scheduled for 9:00 am on Wednesday, July 8 at the City WWTP.

**May 2020 Monthly Maintenance Report.
(For S.L.S.A.)**

A total of 183.65 Hours Were spent maintaining S.L.S.A. equipment, these hours are the result of Daily Station checks, Preventative & Corrective maintenance.

- 5-4 Cleaned Still Well's at Millcreek & Lyndon P/S. Cleaned Pump Strainers at Hans Herr P/S. Monthly P.M. performed on Relief valves at Silver Lane P/S. Drained condensation from Bubbler compressors. Switched Channel Monster Grinders at Goods Run P/S. Sprayed Chlorox Bleach over moss on Blacktop at Millstream P/S.**
- 5-5 Raked up Leaf's & debris from inside fenced in area of Conard & Millstream P/S.**
- 5-6 Called P/S Alarms to check status. Monthly checks of Lyndon, Locust Lane & Millport Road Relief pits.**
- 5-8 Disassembled & cleaned the #1 Check valve at Silver Lane P/S.**
- 5-11 Cleaned Inlet screen & Stillwell at Lyndon P/S. Cleaned Stillwell at Millcreek P/S. Performed Quarterly exercising of valves at Jefferson Square, Sterling, Summers Breeze, Willow Bends, Millstream, Silver Lane & Hans Herr P/S. Also cleaned Strainers at Hans Herr P/S.**
- 5-12 Quarterly greasing of Pumps, U-Joints, Etc. at Lyndon & Goods Run P/S. Exercised Valves at Goods Run P/S. "High Level" Well from 1603 Millport Rd. Grinder Pump. Floats were hung up on grease. Scooped a half Barrel of grease from it. Inspected Siphon Chamber #171. Quarterly Electrical P.M. performed at Marcteville, Silver Lane, Hans Herr & Willow Bends P/S.**
- 5-13 Lubricated all P/S Cantilever gates. Quarterly greasing of Pumps, U-Joints, Etc. and Exercised all Valves at Millcreek P/S. Quarterly Electrical P.M. performed at Jefferson Square, Summers Breeze & Sterling P/S, also replaced 6 LED light tubes at Sterling P/S.**
- 5-14 Annual oil & Filter change performed on Sterling, Millstream & Conard P/S Generators. Replaced Gen. Battery at Sterling P/S. Performed Quarterly Electrical P.M. at Roslyn, Millstream & Conard P/S.**
- 5-15 Annual oil & Filter change on Lyndon P/S Generator performed. Exercised Conard P/S valves.**
- 5-18 Performed Quarterly Electrical P.M. at Lyndon, Goods Run & Millcreek P/S.**
- 5-19 Cleaned Lyndon & Millcreek P/S Stillwells. Cleaned Strainers at Hans Herr P/S. Performed Bi-Monthly Generator Battery P.M.**
- 5-22 Investigated Millcreek P/S for High water usage, couldn't find a problem.**
- 5-27 Cleaned Stillwells at Lyndon & Millcreek P/S. Turned on A.C. at Silver Lane P/S. Replaced Basket Cable at Millstream P/S.**
- 5-29 Cleaned Strainers at Hans Herr P/S.**

SUBURBAN LANCASTER SEWER AUTHORITY
SEWAGE PUMPING STATION FLOWS
AS OF MAY 31, 2020

		Lyndon			Mill Creek			Goods Run		
Capacity (GPD)		6,292,800 (1 pump)			2,275,000 (2 pumps)			2,304,000 (1 pump)		
Avg Day (12 Months)		1,547,107			549,167			476,393		
Peak Day (12 Months)		3,214,000			1,179,000			1,911,631		
Month	Rainfall	Average Daily Flow	Peak Daily Flow	Peak Factor	Average Daily Flow	Peak Daily Flow	Peak Factor	Average Daily Flow	Peak Daily Flow	Peak Factor
2020										
January	3.68	1,686,877	2,984,000	1.77	592,645	996,000	1.68	641,987	1,911,631	2.98
February	2.52	1,742,207	2,029,000	1.16	615,724	716,000	1.16	579,907	710,818	1.23
March	4.09	1,628,806	2,143,000	1.32	579,710	793,000	1.37	521,869	756,410	1.45
April	6.20	1,709,800	2,401,000	1.40	607,800	821,000	1.35	558,204	829,876	1.49
May	2.93	1,855,484	3,214,000	1.73	659,581	1,179,000	1.79	652,948	1,284,602	1.97
2019										
June	4.68	1,614,133	1,949,000	1.21	565,700	639,000	1.13	477,607	566,820	1.19
July	2.92	1,484,387	1,858,000	1.25	547,419	987,000	1.80	414,672	484,435	1.17
August	3.94	1,400,581	2,746,000	1.96	475,839	772,000	1.62	356,238	433,640	1.22
September	1.25	1,231,533	1,462,000	1.19	444,167	670,000	1.51	306,638	378,233	1.23
October	6.70	1,254,097	1,774,000	1.41	445,097	655,000	1.47	321,252	550,869	1.71
November	1.09	1,391,933	1,873,000	1.35	498,967	702,000	1.41	396,177	565,896	1.43
December	4.39	1,565,445	2,086,100	1.33	557,355	723,000	1.30	489,215	689,164	1.41
Total Rainfall (in)		44.39								
Distribution:		Annual (Avg)								
Lyndon (Total)		18,565,284							100	
Mill Creek		6,590,003							35	
Goods Run		5,716,713							31	
Lyndon (Gravity)		6,258,568							34	
Notes: 1. Where Peak Day exceeds Capacity, two pumps operate.										
2. Avg Day (12 Months) = Average Daily Flow over the 12 months shown										
3. Peak Day (12 Months) = Peak Daily Flow over the 12 months shown										

