

AGENDA
EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS

Tuesday, July 17, 2018

7:00 PM

6:00 PM Executive Session – Personnel Matter (ABC Interview) and Police Labor Matter

1. Call to Order (7:00 PM)
2. Pledge of Allegiance
3. Moment of Silence – Supervisor Carmen Battavio
4. Announce that the meeting is being livestreamed
5. Chairman’s Report
 - a. The Board met in executive session for a personnel matter and a police labor matter.
 - b. Chester County has certified the results of the referendum on the issuance of liquor licenses.
 - c. Jean Hendrix has resigned from the Marydell Pond Committee
6. Public Comment on non-agenda items (7:05 PM to 7:35 PM)
7. Emergency Services Reports (7:35 PM to 7:40 PM)
 - a. WEGO – none
 - b. Goshen Fire Co – none
 - c. Malvern Fire Co – June
 - d. Good Fellowship – none
 - e. Fire Marshal - none
8. Financial Report – June 2018
9. Approval of Minutes and Treasurer’s Report (7:40 PM to 7:45 PM)
 - a. Minutes – July 3, 2018
 - b. Treasurers Report – July 12, 2018
10. Public Hearing – none
11. Old Business – Consider Pond recommendation (7:45 PM to 7:50PM)
12. New Business
 - a. Consider resolution allowing alcohol sales at the Farmers Market (7:50 PM to 8:00 PM)
 - b. Consider recommendation for a fireworks ordinance (8:00 PM to 8:10 PM)
 - c. Consider recommendation for Pipeline Commission (8:10 PM to 8:30 PM)
 - d. Consider recommendation for Milling Machine Bid Results (8:30 PM to 8:40 PM)
 - e. Consider land development and escrow agreement for 1664 E. Boot Road (8:40 PM to 8:45 PM)
 - f. Consider land development and escrow agreement for 1666 E. Boot Road (8:45 PM to 8:50 PM)
 - g. Consider recommendation to terminate the Other Post-Employment Benefits Trust (8:50 PM to 9:00 PM)
 - h. Consider recommendation for Sewer Planning Module for 1405 Wexford Circle (9:00 PM to 9:10 PM)
 - h. Consider Chicken Ordinance (9:10 PM to 9:20 PM)
 - i. Consider response from PA PUC regarding Senator Dinniman’s petition and complaint. (9:20 PM to 9:30 PM)

13. Any Other Matter
14. Liaison Reports - none
15. Correspondence, Reports of Interest (9:30 PM to 9:40 PM)
 - a. July 11, 2018 - ZHB Notice for fence variance for 193 Pheasant Run in Westtown Township.
 - b. June 27, 2018 – Remedial Action Completion Report for Sunoco Station at 1425 Paoli Pike
 - c. Second Quarter Right to Know Report
16. Adjournment (9:40 PM)

Meetings & Dates of Importance

July 18, 2018	Planning Commission WS	07:00pm
July 19, 2018	Pension Meeting	09:00am
July 19, 2018	Farmers Market	03:00pm
July 26, 2018	Farmers Market	03:00pm
Aug 01, 2018	Planning Commission	07:00pm
Aug 02, 2018	Farmers Market	03:00pm
Aug 02, 2018	Park and Rec Commission	07:00pm
Aug 07, 2018	Board of Supervisors	07:00pm
Aug 09, 2018	Farmers Market	03:00pm
Aug 13, 2018	Municipal Authority	07:00pm
Aug 15, 2018	Planning Commission	07:00pm
Aug 16, 2018	Farmers Market	03:00pm
Aug 20, 2018	Futurist Committee	07:00pm
Aug 21, 2018	Board of Supervisors	07:00pm
Aug 23, 2018	Farmers Market	03:00pm
Aug 25, 2018	Food Truck and Music Fest	02:00pm
Aug 30, 2018	Farmers Market	03:00pm

Note: The August Conservancy Board and Historical Commission meetings have been canceled.

Newsletter Deadlines for Fall of 2018: August 1st

The Chairperson, in his or her sole discretion, shall have the authority to rearrange the agenda accommodate the needs of other board members, the public or an applicant.

Public Comment – Pursuant to Section 710.1 of the Sunshine Act the Township is required to include an opportunity for public comment agenda which is intended to allow residents and/or taxpayers to comment on matters of concern, official action or deliberation which are or may be before the Board of Supervisors. Matters of concern which merit additional research will be placed on the agenda for the next meeting.

Constant Contact - Want more information about the latest news in the Township and surrounding area? East Goshen Township and Chester County offer two valuable resources to stay informed about important local issues. East Goshen communicates information by email

about all Township news through Constant Contact. To sign up, go to www.eastgoshen.org, and click the “E-notification & Emergency Alert” button on the left side of the homepage. Chester County offers an emergency notification system called ReadyChesco, which notifies residents about public safety emergencies in the area via text, email and cell phone call. Signing up is a great way to keep you and your loved ones safe when disaster strikes. Visit www.readychesco.org to sign up today!

Smart 911 - Smart911 is a new service in Chester County that allows you to create a Safety Profile at www.smart911.com that includes details you want the 9-1-1 center and public safety response teams to know about your household in an emergency. When you dial 9-1-1, from a phone associated with your Safety Profile that information automatically displays to the 9-1-1 call taker allowing them to send responders based on up-to-date location and emergency information. With your Safety Profile, responders can arrive aware of many details they would not otherwise know. Fire crews can arrive knowing exactly how many people live in your home and where the bedrooms are located. EMS personnel can know family members’ allergies or specific medical conditions. And police can access a photo of a missing family member in seconds rather than minutes or hours, helping the search start faster.

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THE COUNTY OF CHESTER

**COMMISSIONERS:**

Michelle Kichline
Kathi Cozzone
Terence Farrell

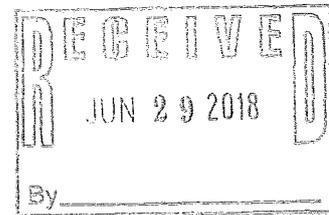
CHESTER COUNTY VOTER SERVICES

Government Services Center
601 Westtown Road, Suite 150
P.O. Box 2747
West Chester, PA 19380-0990
(610) 344-6410 FAX: (610) 344-5682

KARA C. RAHN
Director

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

June 27, 2018



East Goshen Township:

Chester County hereby certifies the following results for the Election held on May 15, 2018 for the Referendum Question of:

EAST GOSHEN TOWNSHIP REFERENDUM

Do you favor the granting of liquor licenses for the sale of liquor in East Goshen Township of Chester County?

YES 2,896

NO 736

Kara C. Rahn
Director
Chester County Voter Services

Jon Altshul

From: Jean Hendrix <[REDACTED]>
Sent: Saturday, July 07, 2018 5:16 PM
To: Jon Altshul
Subject: Re: Marydell Pond Committee

To the Marydell Pond Committee, Conservancy Board, and East Goshen Township Supervisors:

Please accept this email letter as formal notice of my resignation from the Marydell Pond Committee effective immediately. If I can be of further help later in the project regarding plant selection, please feel free to call upon me.

Sincerely,
Jean S. Hendrix

Sent from my iPad



Malvern Fire Company

424 East King Street
Malvern, PA 19355

Main 610-647-0693
Fax 610-647-0249
www.malvernfireco.com

East Goshen Township 2018 EMS Statistics

January:

42 Calls; 3 BLS (3 Transports); 39 ALS (29 Transports)

February:

32 Calls; 2 BLS (1 Transport); 30 ALS (28 Transports)

March:

32 Calls; 1 BLS (1 Transport); 31 ALS (22 Transports)

April:

26 Calls; 2 BLS (2 Transports); 24 ALS (15 Transports)

May:

37 Calls; 0 BLS (0 Transports); 37 ALS (25 Transports)

June:

38 Calls; 3 BLS (1 Transport); 35 ALS (26 Transports)

**Malvern Fire Company EMS
2018 Statistics**

2018		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
Calls		204	197	194	188	198	203							1184
Call Types	Emer. Transfer	2	1	1	1	0	0							5
	Event Standby	0	2	0	1	0	0							3
	Fire	15	6	7	14	14	15							71
	Medical	179	178	175	160	177	178							1047
	MVA	7	10	11	12	7	10							57
	Relocate	0	0	0	0	0	0							0
	Routine	1	0	0	0	0	0							1
ALS/BLS	ALS	150	143	147	140	143	144							867
	BLS	54	54	47	48	55	59							317
Municipalities	Charlestown Twp.	3	13	3	5	5	4							33
	E. Bradford Twp.	0	1	0	0	0	0							1
	E. Goshen Twp.	42	32	32	26	37	38							207
	E. Whiteland Twp.	31	38	45	41	25	35							215
	Easttown Twp.	2	0	0	1	0	0							3
	Malvern Boro.	17	15	21	18	20	17							108
	Radnor Twp.	0	0	0	1	0	0							1
	Tredyffrin Twp.	13	13	21	17	19	11							94
	Uwchlan Twpp.	0	2	1	0	0	0							3
	W. Chester Boro.	0	0	0	0	1	1							2
	W. Goshen Twp.	2	0	0	2	0	1							5
	W. Pikeland Twp.	0	0	0	1	1	0							2
	Westtown Twp.	0	0	1	0	0	0							1
	Willistown Twp.	94	83	70	77	90	96							510
Hospital - Outcome	BMH	3	3	5	2	0	2							15
	CCH	18	7	8	13	10	12							68
	CCMC	0	0	0	1	0	0							1
	CHOP	1	1	1	0	0	0							3
	ECF	1	0	0	0	0	0							1
	PMH	130	140	129	107	118	126							750
	PVH	0	0	0	1	0	0							1
	RMH	1	0	0	1	1	1							4
	TJH	0	0	0	1	0	0							1
Assist/Assisted	Berwyn	1	3	0	4	0	1							9
	E. Whiteland	29	45	42	38	24	32							210
	GFAC	4	4	0	0	2	7							17
	Goshen	40	30	31	30	38	37							206
	N. Square	0	1	0	1	1	0							3
	Paoli	25	26	32	24	41	31							179
	Radnor	0	0	0	1	0	0							1
	West End	0	0	0	1	0	0							1
Uwchlan	1	0	2	0	0	0							3	

Memo

To: Board of Supervisors
From: Jon Altshul
Re: June 2018 Financial Report
Date: July 11, 2018

Net of pass-through accounts, as of June 30th, the general fund had revenues of \$6,103,971 and expenses of \$4,998,942 for a year-to-date surplus of \$1,105,029. Compared to the YTD budget, revenues were \$47,216 over budget and expenses were \$256,850 under budget for a positive budget variance of \$304,066. As of June 30th, the general fund balance was \$6,234,979.

On the expense side, Administration, Parks & Recreation and Public Works are all under budget, while Emergency Services (+\$16,682) and Codes are slightly over budget (+\$18,565). Public Works, in particular, is \$180,577 under budget, due to the timing of storm water expenses and road work, despite being over budget by \$72,159 for snow removal. Administration is \$46,788 under budget due to unexpected insurance proceeds and lower-than-expected insurance premiums. Parks and Recreation is \$56,440 under budget due to lower-than-expected costs for the Marydell Pond project. Emergency Services is over-budget due to a delay in invoicing Westtown, West Goshen and Willistown for their proportionate share of workers comp premiums for volunteer firefighters (this was rectified in July). Codes is over-budget due to higher-than-expected legal costs and the lack of large commercial permit activity.

On the revenue side, Earned Income Tax (+\$27,492), Real Estate Property Tax (+\$18,933), Real Estate Transfer Tax (+\$14,730) and Other Income (i.e. Interest; +\$6,982) were all over budget, while Cable Franchise revenue remains \$12,829 under budget presumably due to "cord cutting". Local Services Tax is right on budget.

Other funds

- The **State Liquid Fuels Fund** had \$553,313 in revenues and \$0 expenses. The fund balance was \$553,815.
- The **Capital Reserve Fund** had \$36,310 in revenues and \$883,593 in expenses. The fund balance is \$5,176,748. Note that the 2004 street sweeper sold on July 5th for \$40,150.
- The **Transportation Fund** had \$3,827 in revenues and \$596 in expenses. The fund balance is \$1,082,388.
- The **Sewer Operating Fund** had \$1,702,402 in revenues and \$1,834,160 in expenses. The fund balance is \$754,914.
- The **Refuse Fund** had \$583,136 in revenues and \$529,249 in expenses. The fund balance is \$668,016.
- The **Bond Fund** had \$53,007 in revenues and \$577,886 in expenses. The fund balance is \$6,811,444. 16.9% of the proceeds of the bonds have been expended, meaning that we will not meet IRS's threshold for an exemption from the arbitrage rebate requirement, which requires 45% of bond proceeds to be spent within the first 12 months. PFM will be assisting us in calculating any rebate liability.
- The **Sewer Capital Reserve Fund** had \$8,407 in revenues and \$18,858 in expenses. The fund balance is \$2,152,228.
- The **Operating Reserve Fund** had \$17,199 in revenues and no expenses. The fund balance is \$2,521,553.

Year-End Projections

I am conservatively projecting that the General Fund will finish the year with a deficit of \$308,050. Because the 2018 budget was adopted with a transfer from fund balance of \$395,066, this projection assumes that the general fund will still finish the year under budget. The only operating department that I am projecting to finish under budget is Parks & Recreation due to cost savings associated with performing the Marydell Pond dredging in-house. On the revenue side, I can safely project modest overages for real estate tax (+\$12,711, due to interim bills), earned income tax (+\$15,000) and real estate transfer tax (+\$50,000, on account of a commercial sale in April and strong residential sales in June). Cable Franchise Fees should be about \$25,000 under budget.

Among other funds, I am projecting small surpluses across the board, as summarized below:

- Capital Reserve Fund: +\$112,386, with the caveat that there are a number of factors that are hard to project, including whether the Wash Bay and the storefront projects will be complete by the end of the year.
- Transportation Fund: +6,600
- Sewer Operating Fund: +\$7,001
- Refuse Fund: +\$17,971
- Sewer Capital Reserve Fund: +\$79,000

I am—very optimistically—projecting that the balance of the bond fund will be drawn down a further \$1.73 million to \$5,080,160 by December 31st, although that figure is especially difficult to project at this point.

Accounts Receivable

Real estate tax receivables (\$37,366) are slightly below last year's levels, and well below 2011-2013 levels. Utilities receivables (\$219,215) have ticked up about \$15,000 since March 31st, but are still near recent lows.

Cash Management

Township funds are now yielding 1.81%, compared with 1.34% three months ago. Rates have moved up considerably over that period of time and the yield curve is currently favoring short-term securities. As a result, I have been placing as many 3-month CDs and PLGIT-TERM investments as possible. The average time until maturity of timed securities is 78.5 days. Even the liquid funds are yielding in excess of 2%, so I would expect the average yield to continue to increase as older securities continue to mature.

**EAST GOSHEN TOWNSHIP
GENERAL FUND SUMMARY
As of June 30, 2018**

Account Title	Annual Budget	YTD Budget	YTD Actual	Variance
EMERGENCY SERVICES EXPENSES	4,101,440	2,581,288	2,556,803	24,485
PUBLIC WORKS EXPENSES	2,637,576	1,074,876	905,717	169,159
ADMINISTRATION EXPENSES	2,218,972	875,309	873,581	1,728
CODES EXPENSES	465,911	235,642	240,905	(5,263)
PARK AND RECREATION EXPENSES	690,256	362,614	295,873	66,741
TOTAL CORE FUNCTION EXPENSES	10,114,155	5,129,729	4,872,878	256,851
EMERGENCY SERVICES REVENUES	77,628	58,626	17,459	(41,167)
PUBLIC WORKS REVENUES	1,010,195	226,463	237,880	11,417
ADMINISTRATION REVENUES	334,024	133,164	178,225	45,061
CODES REVENUES	259,725	138,742	125,440	(13,302)
PARK AND RECREATION REVENUES	140,976	67,663	57,362	(10,301)
TOTAL CORE FUNCTION REVENUES	1,822,548	624,658	616,366	(8,292)
NET EMERGENCY SERVICES	4,023,812	2,522,662	2,539,344	(16,682)
NET PUBLIC WORKS	1,627,381	848,413	667,836	180,577
NET ADMINISTRATION	1,884,948	742,145	695,357	46,788
NET CODES	206,186	96,900	115,465	(18,565)
NET PARK AND RECREATION	549,280	294,951	238,511	56,440
CORE FUNCTION NET SUBTOTAL	8,291,607	4,505,071	4,256,513	248,558
DEBT - PRINCIPAL	549,000	-	-	0
DEBT - INTEREST	249,458	126,063	126,064	(1)
TOTAL DEBT	798,458	126,063	126,064	(1)
TOTAL CORE FUNCTION NET	9,090,065	4,631,134	4,382,576	248,558
NON-CORE FUNCTION REVENUE				
EARNED INCOME TAX	5,181,600	2,698,156	2,725,648	27,492
REAL ESTATE PROPERTY TAX	2,026,129	1,991,616	2,010,549	18,933
REAL ESTATE TRANSFER TAX	575,000	287,500	302,230	14,730
CABLE TELEVIS.FRANCHISE	489,600	244,800	231,971	(12,829)
LOCAL SERVICES TAX	348,000	176,832	177,031	199
OTHER INCOME	469,736	33,193	40,175	6,982
TOTAL NON CORE FUNCTION REVENUE	9,090,065	5,432,097	5,487,605	55,508
NET RESULT	0	800,963	1,105,029	304,066

SUMMARY OF FUNDS REPORT (AKA "JOE REPORT")
 ALL FUNDS JUNE 30, 2018
 * NOTE: GENERAL FUND INCLUDES PASS-THROUGH ACCOUNTS

	GENERAL FUND*	LIQUID FUELS STATE FUND	CAP RESV FUND	TRANSPORT. FUND	SEWER OP. FUND	REFUSE FUND	SEWER CAP RESV FUND	OPERATING RESERVE	TOWNSHIP FUNDS	MUNICIPAL AUTHORITY	BOND FUND
01/01/18 BEGINNING BALANCE	\$5,531,289	\$502	6,024,031	1,079,157	886,672	614,128	\$2,162,678	\$2,504,354	\$18,057,119	\$142,331	7,336,323
RECEIPTS											
310 TAXES	\$5,266,955	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,266,955	\$0	\$0
320 LICENSES & PERMITS	\$236,031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$236,031	\$0	\$0
330 FINES & FORFEITS	\$21,375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,375	\$0	\$0
340 INTERESTS & RENTS	\$93,749	\$2	\$32,082	\$3,827	\$4,213	\$4,505	\$8,407	\$17,199	\$163,984	\$557	\$53,007
350 INTERGOVERNMENTAL	\$32,667	\$553,311	\$0	\$0	\$0	\$0	\$0	\$0	\$585,978	\$0	\$0
360 CHARGES FOR SERVICES	\$204,962	\$0	\$0	\$0	\$1,698,189	\$578,631	\$0	\$0	\$2,481,782	\$1,128	\$0
380 MISCELLANEOUS REVENUES	\$516,456	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$516,456	\$564	\$0
390 OTHER FINANCING SOURCES	\$203,958	\$0	\$4,228	\$0	\$0	\$0	\$0	\$0	\$208,186	\$60,071	\$0
	\$6,576,154	\$553,313	\$36,310	\$3,827	\$1,702,402	\$583,136	\$8,407	\$17,199	\$9,480,748	\$62,320	\$53,007
EXPENDITURES											
400 GENERAL GOVERNMENT	\$715,608	\$0	\$36,553	\$0	\$0	\$0	\$0	\$0	\$752,161	\$0	\$0
410 PUBLIC SAFETY	\$3,530,608	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,530,608	\$0	\$0
420 HEALTH & WELFARE	\$55,862	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,862	\$0	\$0
426 SANITATION & REFUSE	\$0	\$0	\$0	\$0	\$1,218,697	\$529,249	\$18,858	\$0	\$1,766,804	\$179,570	\$0
430 HIGHWAYS,ROADS & STREETS	\$726,299	\$0	\$517,101	\$596	\$0	\$0	\$0	\$0	\$1,243,996	\$0	\$0
450 CULTURE-RECREATION	\$253,080	\$0	\$316,787	\$0	\$0	\$0	\$0	\$0	\$569,867	\$0	\$577,886
460 CONSERVATION & DEVELOPMENT	\$2,294	\$0	\$13,153	\$0	\$0	\$0	\$0	\$0	\$15,447	\$0	\$0
470 DEBT SERVICE	\$147,776	\$0	\$0	\$0	\$555,463	\$0	\$0	\$0	\$703,239	\$0	\$0
480 MISCELLANEOUS EXPENDITURES	\$457,193	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$457,193	\$0	\$0
490 OTHER FINANCING USES	\$71	\$0	\$0	\$0	\$60,000	\$0	\$0	\$0	\$60,071	\$71	\$0
	\$5,888,792	\$0	\$883,593	\$596	\$1,834,160	\$529,249	\$18,858	\$0	\$9,155,248	\$179,641	\$577,886
2018 SURPLUS/(DEFICIT)*	\$687,362	\$553,313	(\$847,283)	\$3,231	(\$131,758)	\$53,888	(\$10,451)	\$17,199	\$325,500	(\$117,321)	(\$524,879)
CLEARING ACCOUNT ADJUSTMENTS	\$16,328										
06/30/2018 ENDING BALANCE	\$6,234,979	\$553,815	\$5,176,748	\$1,082,388	\$754,914	\$668,016	\$2,152,228	\$2,521,553	\$19,144,641	\$25,010	\$6,811,444

EAST GOSHEN TOWNSHIP
GENERAL FUND YEAR-END PROJECTIONS
As of June 30, 2018

Account Title	Annual Budget	Year-End Projection as of June 30	Variance
EMERGENCY SERVICES EXPENSES	4,101,440	4,101,440	0
PUBLIC WORKS EXPENSES	2,620,236	2,665,098	44,862
ADMINISTRATION EXPENSES	2,236,312	2,271,286	34,974
CODES EXPENSES	465,911	462,011	(3,900)
PARK AND RECREATION EXPENSES	690,256	602,427	(87,829)
TOTAL CORE FUNCTION EXPENSES	10,114,155	10,102,263	(11,892)
EMERGENCY SERVICES REVENUES	77,628	77,628	0
PUBLIC WORKS REVENUES	1,010,195	1,025,227	15,032
ADMINISTRATION REVENUES	334,024	362,963	28,939
CODES REVENUES	259,725	250,341	(9,384)
PARK AND RECREATION REVENUES	140,976	121,801	(19,175)
TOTAL CORE FUNCTION REVENUES	1,822,548	1,837,960	15,412
NET EMERGENCY SERVICES	4,023,812	4,023,812	0
NET PUBLIC WORKS	1,610,041	1,639,872	(29,831)
NET ADMINISTRATION	1,902,288	1,908,323	(6,035)
NET CODES	206,186	211,670	(5,484)
NET PARK AND RECREATION	549,280	480,626	68,654
CORE FUNCTION NET SUBTOTAL	8,291,607	8,264,302	27,305
DEBT - PRINCIPAL	549,000	549,000	0
DEBT - INTEREST	249,458	249,458	0
TOTAL DEBT	798,458	798,458	0
TOTAL CORE FUNCTION NET	9,090,065	9,062,760	27,305
NON-CORE FUNCTION REVENUE			
EARNED INCOME TAX	5,181,600	5,196,600	15,000
REAL ESTATE PROPERTY TAX	2,026,129	2,038,840	12,711
REAL ESTATE TRANSFER TAX	575,000	625,000	50,000
CABLE TELEVIS.FRANCHISE	489,600	464,600	(25,000)
LOCAL SERVICES TAX	348,000	348,000	0
OTHER INCOME	469,736	81,670	(388,066)
TOTAL NON CORE FUNCTION REVENUE	9,090,065	8,754,710	(335,355)
NET RESULT	0	(308,050)	

SUMMARY OF FUNDS REPORT (AKA "JOE REPORT")
ALL FUNDS YEAR END PROJECTION AS OF JUNE 30, 2018

* NOTE: GENERAL FUND INCLUDES PASS-THROUGH ACCOUNTS

	GENERAL FUND*	LIQUID FUELS STATE FUND	CAP RESV FUND	TRANSPORT. FUND	SEWER OP. FUND	REFUSE FUND	SEWER CAP RESV FUND	OPERATING RESERVE	TOWNSHIP FUNDS	MUNICIPAL AUTHORITY	BOND FUND
01/01/18 BEGINNING BALANCE	\$5,531,289	\$502	6,024,031	1,079,157	886,672	614,128	\$2,162,678	\$2,504,354	\$18,057,119	\$142,331	7,336,323
RECEIPTS											
310 TAXES	8,205,640	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,205,640	\$0	\$0
320 LICENSES & PERMITS	469,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$469,100	\$0	\$0
330 FINES & FORFEITS	58,216	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$58,216	\$0	\$0
340 INTERESTS & RENTS	172,176	\$9,470	\$119,600	\$7,600	\$11,000	\$10,000	\$199,000	\$41,000	\$569,846	\$500	\$76,000
350 INTERGOVERNMENTAL	491,419	\$553,311	\$373,045	\$0	\$0	\$0	\$0	\$0	\$1,417,775	\$0	\$0
360 CHARGES FOR SERVICES	406,327	\$0	\$0	\$0	\$3,491,636	\$1,067,921	\$0	\$0	\$4,965,884	\$8,000	\$0
380 MISCELLANEOUS REVENUES	1,844,464	\$0	\$17,500	\$0	\$0	\$0	\$0	\$0	\$1,861,964	\$564	\$0
390 OTHER FINANCING SOURCES	984,368	\$0	\$1,033,457	\$0	\$0	\$0	\$0	\$0	\$2,017,825	\$89,853	\$0
	\$12,631,710	\$562,782	\$1,543,602	\$7,600	\$3,502,636	\$1,077,921	\$199,000	\$41,000	\$19,566,251	\$98,917	\$76,000
EXPENDITURES											
400 GENERAL GOVERNMENT	1,811,615	\$0	\$453,748	\$0	\$0	\$0	\$0	\$0	\$2,265,363	\$0	\$0
410 PUBLIC SAFETY	6,318,975	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,318,975	\$0	\$0
420 HEALTH & WELFARE	136,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$136,482	\$0	\$0
426 SANITATION & REFUSE		\$0	\$0	\$0	\$2,348,909	\$1,060,000	\$120,000	\$0	\$3,528,909	\$215,000	\$617,026
430 HIGHWAYS,ROADS & STREETS	2,325,923	\$562,782	\$609,773	\$1,000	\$0	\$0	\$0	\$0	\$3,499,477	\$0	\$0
450 CULTURE-RECREATION	547,589	\$0	\$325,000	\$0	\$0	\$0	\$0	\$0	\$872,589	\$0	\$1,715,137
460 CONSERVATION & DEVELOPMENT	5,730	\$0	\$42,695	\$0	\$0	\$0	\$0	\$0	\$48,425	\$0	\$0
470 DEBT SERVICE	821,606	\$0	\$0	\$0	\$877,373	\$0	\$0	\$0	\$1,698,979	\$0	\$0
480 MISCELLANEOUS EXPENDITURES	971,840	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$971,840	\$0	\$0
490 OTHER FINANCING USES	\$0	\$0	\$0	\$0	\$269,353	\$0	\$0	\$0	\$269,353	\$71	\$0
	\$12,939,761	\$562,782	\$1,431,216	\$1,000	\$3,495,635	\$1,060,000	\$120,000	\$0	\$19,610,393	\$215,071	\$2,332,163
2018 SURPLUS/(DEFICIT)*	(\$308,050)	\$0	\$112,386	\$6,600	\$7,001	\$17,921	\$79,000	\$41,000	(\$44,142)	(\$116,154)	(\$2,256,163)
12/31/2018 PROJECTED BALANCE	<u>\$6,234,979</u>	<u>\$502</u>	<u>\$6,136,417</u>	<u>\$1,085,757</u>	<u>\$893,673</u>	<u>\$632,049</u>	<u>\$2,241,678</u>	<u>\$2,545,354</u>	<u>\$19,770,411</u>	<u>\$26,178</u>	<u>\$5,080,160</u>

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**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS MEETING
1580 PAOLI PIKE
TUESDAY, JULY 3, 2018
DRAFT MINUTES**

Present: Chairman Marty Shane; Vice-Chair Carmen Battavio; Members David Shuey, Janet Emanuel and Mike Lynch; Township Manager Rick Smith and Erich Meyer (Conservancy Board).

Call to Order & Pledge of Allegiance

Marty called the meeting to order at 7:09 p.m. and lead the pledge of allegiance.

Moment of Silence

Carmen called for a moment of silence to honor our troops and the victims of recent mass shootings.

Recording

Marty announced that the meeting is being livestreamed on the Township's YouTube page.

Chairman's Report

Marty made the following announcements:

- The Board met in Executive Session prior to tonight's meeting to discuss a legal matter.
- Sunoco intends to start the open cut pipe installation in front of Giant in the near future. They are in the process of reevaluating all of the HDDs and they do not know how long this will take. In June Sunoco advised PHSMA that they intend to use the existing 12" line to transport NGLs. This line is currently used to transport other petroleum products. They need to give PHSMA a 60 day notice so they intend start transporting NGLs in mid to late August. This will reduce the pressure to complete the ME2 and ME2X pipelines.
- Mike and David will develop a mission statement and the role and responsibilities for the new Pipeline Task Force/Committee. David noted that the Board would be able to consider this at the meeting on July 17th.

Public Comment

Caroline Hughes, 1101 Amalfi Drive, advised the Board that Del-Chesco United for Pipeline Safety (Del-Chesco) had entered into an agreement with Quest Consultants to prepare the risk assessment at a cost of \$46,000. The assessment will be prepared in accordance with the requirements of the request for proposals that was recently

1 issued by Delaware County and consists of 4 stages: Hazard Identification, Failure
2 Analysis, Consequence Analysis, and Risk Quantification. In addition they would
3 also have the ability to purchase the software, which would allow Del-Chesco to run
4 assessments at other locations along the pipeline route.

5
6 They have raised \$28,000 to date. In response to a question, Eve Miari, who is a
7 member of Del-Chesco, noted that the assessment would be done for three
8 locations: 1 in Delaware County, 1 in Chester County and 1 at the border of Chester
9 and Delaware County. The assessment would be completed by the end of summer.

10
11 Carmen noted that a pipeline incident would have similar impacts in both counties.

12
13 Mike expressed support for the project and was presently surprised by the time line.

14
15 David said he like the four stage approach.

16
17 Caroline provided the Board with copies of the proposal, and said she had e-mailed
18 the Board copies of risk assessments that Quest had done in the past. She said they
19 have commitment from an anonymous donor who has agreed to match any
20 contributions they receive in July up to a maximum of \$5,000 and asked the Board
21 to contribute \$5,000 toward the initiative.

22
23 Carmen made a motion to approve a contribution of \$5,000 for the study, noting
24 that East Goshen should take a leadership role in this matter. David seconded the
25 motion.

26
27 In response to a question from Janet, Eric Friedman, who is also a member of Del-
28 Chesco advised that they could purchase the software for \$12,000.

29
30 Mike said he was pleased that the Township's contribution would be doubled.

31
32 Christi Marshall, 1576 Vassar Court said that she had a petition signed by residents
33 of Hershey's Mill recommending that the Board use the \$5,000 it received from
34 Adelphia to fund the risk assessment. She also stated that she had brought a check
35 for \$2,000 which she would donate to Del-Chesco if the Board approved a
36 contribution this evening.

37
38 Carmen asked Marty to call the question and the motion passed 5-0.

39
40 Bill Wegeman, 629, North Speakman Lane, expressed concerns about the dust
41 generated by the Sunoco project and the impact on air quality. He stated that he had
42 met with Representative Comitta on Monday, that she had contacted DEP, and on
43 Monday representatives from Sunoco had contacted him about the dust issue.

44
45 Marty suggested that Rick send a letter to the PUC, with a copy to DEP advising them
46 of Bill's concern.

1 Bill requested the Board to perform monitoring at the HDD sites in order to develop
2 an air quality baseline before Sunoco starts working again. He also asked the Board
3 to change to recommendation on the May 16th list from “monitor air quality at valve
4 site” to “monitor air quality at HDD sites”. David noted they were two separate
5 issues, but that he would support adding “monitor air quality at HDD sites” to the
6 list.

7
8 Bernie Greenberg, 894 Jefferson Way asked what the Board is going to do about
9 Sunoco’s plan to use to use the existing 12 inch oil pipeline to transport NGLs. David
10 explained that under federal regulations NGLs are considered to be petroleum
11 products and that the Township was in the process of obtaining additional
12 information on this matter.

13
14 Ron Cocco, 633 N. Speakman Lane stated he attended the soft opening for the new
15 playground and extended his congratulations to Jason Lang for a job well done. He
16 also thanked the Board for taking a leadership role in funding the risk assessment
17 and expressed concern about the dust from the Sunoco construction sites. In
18 response to a question from Ron, Rick advised him that within East Goshen the
19 existing Sunoco pipelines are about five feet deep.

20
21 Caroline Hughes expressed a concern about the impact an incident with a Sunoco
22 pipeline would have on the safety of the residents at Wellington and encouraged the
23 Board to file a complaint with the PUC.

24
25 Lex Pavlo, 611 S. Speakman Lane, thanked the Board for helping to resolve the dust
26 issue.

27
28 Judy DiFonzo, 462 Gateswood Drive, noted that the wire that Sunoco had placed
29 along Boot Road and North Chester Road for the HDD was becoming a safety hazard.
30 Rick advised he would contact Sunoco about the wire.

31
32 **Approval of Minutes, June 19, 2018 & Treasurer’s Report, June 28, 2018**

33 Janet made a motion to approve the minutes of June 19, 2018 as corrected and the
34 Treasurer’s Report of June 28, 2018. David seconded the motion. The motion passed
35 5-0.

36
37 **Consider Revisions to Noise Ordinance**

38 Marty announced that this would be tabled pending receipt of additional
39 information for the Township Engineer.

40
41 **Consider Recommendation on EIT Collection Letter**

42 Mike stated the EIT was a key revenue source for most municipalities and that he
43 was vehemently opposed to having the state get its hands on our money. He asked
44 that stronger language be added to the letter. David made a motion to send a more
45 strongly worded letter. Mike seconded the motion. The motion passed 5-0.

1 **Consider DEP Growing Greener Plus Grant Application.**

2 David made a motion to authorize submitting a Growing Greener Plus Grant
3 application for the Hershey Mill and Milltown Dam Projects. Janet seconded the
4 motion. The motion passed 5-0.

5

6 **Correspondence**

7 Marty acknowledged receipt of June 2018 Auditor General's Compliance Audit on
8 the Firemen's' Pension Plan. He noted that there were no finding and thanked Jon
9 Altshul for his efforts.

10

11 **Adjournment**

12 Carmen made a motion to adjourn at 9:00. Mike seconded the motion. The motion
13 passed 5-0.

14

15 Respectfully submitted,

16 *Rick Smith*

17 *Township Manager*

18

19 Attachments: June 18, 2018 Treasurer's Report

20

June 28, 2018

**TREASURER'S REPORT
2018 RECEIPTS AND BILLS**

GENERAL FUND

Real Estate Tax	\$24,798.63	Accounts Payable	\$47,899.43
Earned Income Tax	\$25,000.00	Electronic Pmts:	
Local Service Tax	\$500.00	Credit Card	\$3,312.85
Transfer Tax	\$60,275.67	Postage	\$0.00
General Fund Interest Earned	\$0.00	Debt Service	\$9,391.49
Total Other Revenue	\$109,642.85	Payroll	\$125,686.80
Total Receipts:	<u>\$220,217.15</u>	Total Expenditures:	<u>\$431,207.91</u>

STATE LIQUID FUELS FUND

Receipts	\$0.00		
Interest Earned	\$0.00		
Total State Liquid Fuels:	<u>\$0.00</u>	Expenditures:	<u>\$0.00</u>

CAPITAL RESERVE FUND

Receipts	\$0.00	Accounts Payable	\$449,460.07
Interest Earned	11,642.92	Credit Card	\$191.45
Total Sinking Fund:	<u>\$11,642.92</u>	Total Expenditures:	<u>\$449,651.52</u>

TRANSPORTATION FUND

Receipts	\$0.00		
Interest Earned	\$0.00		
Total Sinking Fund:	<u>\$0.00</u>	Expenditures:	<u>\$0.00</u>

SEWER OPERATING FUND

Receipts	56,648.07	Accounts Payable	\$59,253.80
Interest Earned		Debt Service	\$374,240.59
Total Sewer:	<u>\$56,648.07</u>	Credit Card	\$1,204.00
		Total Expenditures:	<u>\$434,698.39</u>

REFUSE FUND

Receipts	10,306.33		
Interest Earned			
Total Refuse:	<u>\$10,306.33</u>	Expenditures:	<u>\$70,931.59</u>

BOND FUND

Receipts	\$0.00	Accounts Payable	\$38,505.99
Interest Earned		Credit Card	\$0.00
Total Sewer Sinking Fund:	<u>\$0.00</u>	Total Expenditures:	<u>\$38,505.99</u>

SEWER CAPITAL RESERVE FUND

Receipts	\$0.00		
Interest Earned			
Total Sewer Sinking Fund:	<u>\$0.00</u>	Expenditures:	<u>\$15.00</u>

OPERATING RESERVE FUND

Receipts	\$0.00		
Interest Earned			
Total Operating Reserve Fund:	<u>\$0.00</u>	Expenditures:	<u>\$15.00</u>

1

\$298,814.47

\$1,010,043.37

July 12, 2018

**TREASURER'S REPORT
2018 RECEIPTS AND BILLS**

GENERAL FUND

Real Estate Tax	\$11,489.19
Earned Income Tax	\$71,654.80
Local Service Tax	\$634.77
Transfer Tax	\$0.00
General Fund Interest Earned	\$7,356.15
Total Other Revenue	<u>\$442,040.32</u>
Total Receipts:	<u>\$533,175.23</u>

Accounts Payable	\$371,909.41
Electronic Pmts:	
Credit Card	\$0.00
Postage	\$1,000.00
Debt Service	\$9,391.49
Payroll	<u>\$129,586.11</u>
Total Expenditures:	<u>\$511,887.01</u>

STATE LIQUID FUELS FUND

Receipts	\$0.00
Interest Earned	\$0.00
Total State Liquid Fuels:	<u>\$0.00</u>

Expenditures:	<u>\$0.00</u>
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CAPITAL RESERVE FUND

Receipts	\$40,150.00
Interest Earned	\$2,109.38
Total Sinking Fund:	<u>\$42,259.38</u>

Accounts Payable	\$9,356.20
Credit Card	\$0.00
Total Expenditures:	<u>\$9,356.20</u>

TRANSPORTATION FUND

Receipts	\$0.00
Interest Earned	\$822.82
Total Sinking Fund:	<u>\$822.82</u>

Expenditures:	<u>\$0.00</u>
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SEWER OPERATING FUND

Receipts	\$17,130.82
Interest Earned	\$1,129.18
Total Sewer:	<u>\$18,260.00</u>

Accounts Payable	\$7,761.74
Debt Service	\$27,098.79
Credit Card	\$0.00
Total Expenditures:	<u>\$34,860.53</u>

REFUSE FUND

Receipts	\$5,297.33
Interest Earned	\$517.06
Total Refuse:	<u>\$5,814.39</u>

Expenditures:	<u>\$63,501.27</u>
---------------	--------------------

BOND FUND

Receipts	\$0.00
Interest Earned	\$9,991.86
Total Sewer Sinking Fund:	<u>\$9,991.86</u>

Accounts Payable	\$33,079.96
Credit Card	\$0.00
Total Expenditures:	<u>\$33,079.96</u>

SEWER CAPITAL RESERVE FUND

Receipts	\$0.00
Interest Earned	\$3,166.36
Total Sewer Sinking Fund:	<u>\$3,166.36</u>

Expenditures:	<u>\$0.00</u>
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OPERATING RESERVE FUND

Receipts	\$0.00
Interest Earned	\$17,934.97
Total Operating Reserve Fund:	<u>\$17,934.97</u>

Expenditures:	<u>\$0.00</u>
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**EAST GOSHEN TOWNSHIP
MEMORANDUM**

TO: BOARD OF SUPERVISORS
FROM: CHRIS BOYLAN
SUBJECT: PROPOSED PAYMENTS OF BILLS
DATE: JULY 12, 2018

Please accept the attached Treasurer's Report and Expenditure Register Report for consideration by the Board of Supervisors.

Some notable items that are included in this report are:

General Fund Other Revenue – received \$402K for Quarter 2, 2018 Firefighters Reimbursement

General Fund Expenditures – includes \$256,195.61 for the WEGO monthly payment and \$48,430.78 for insurance

Recommended motion: Mr. Chairman, I move that we approve the expenditures as presented in the Expenditure Register and as summarized in the Treasurer's Report.

EAST GOSHEN TOWNSHIP
MONTHLY DEBT PAYMENT BREAKDOWN
July 25, 2018

GENERAL FUND:

Interest payment	Principal payment	Year of Issuance	Loan Description	Original loan amount	Remaining Principal	Retirement Date
\$7,589.19	\$0	2003	Multi purpose 9 projects	\$5,500,000	\$2,113,000	2023
\$1,563.10	\$0	1999	Applebrook Park	\$3,000,000	\$462,000	2019
\$239.20	\$0	2000	Spray Irrigation	\$287,000	\$69,000	2021

SEWER FUND:

Interest payment	Principal payment		Loan Description	Original loan amount	Remaining Principal	Retirement Date
\$21,717.30	\$0.00	2008	RCSTP Expansion	\$9,500,000	\$6,581,000	2032
\$5,381.49	\$0.00	2013	Diversion Projects	\$2,500,000	\$2,118,000	2033

Report Date 07/02/18

Expenditures Register
GL-1807-63786

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MARP05 run by BARBARA 10 : 38 AM

Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
01		GENERAL FUND								
1471				WESTTOWN-EAST GOSHEN POLICE						
	55486	1	01410 5300	POLICE GEN.EXPENSE	070118	07/02/18	07/01/18	07/02/18	15668 p	256,195.61
				JULY 2018 CONTRIBUTION						
										256,195.61
										256,195.61
										1 Prepaids, totaling 256,195.61
										0 Printed, totaling 0.00

FUND SUMMARY

Fund	Bank Account	Amount	Description
01	01	256,195.61	GENERAL FUND
		256,195.61	

PERIOD SUMMARY

Period	Amount	
1807	256,195.61	
		256,195.61

Report Date 07/10/18

Expenditures Register
GL-1807-63939

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MARP05 run by BARBARA

3 : 29 PM

Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
01	GENERAL FUND									
2226				21ST CENT.MEDIA NEWS #884433						
	55498	1	01401 3400	ADVERTISING - PRINTING	1614788	07/10/18		07/10/18		63.31
				NOTICE E.GOSHEN AD HOC PIPELINE						
	55499	1	01401 3400	ADVERTISING - PRINTING	1603975	07/10/18		07/10/18		236.84
				NOTICE - EG BOS BID SOLICITING						
										300.15
4025				ALLEN, KATHY						
	55501	1	01367 3100	SUMMER PROGRAM	822448	07/10/18		07/10/18		562.00
				REFUND FOR SUMMER CAMP						
										562.00
68				AMS APPLIED MICRO SYSTEMS LTD.						
	55506	1	01401 3120	CONSULTING SERVICES	64685	07/10/18		07/10/18		1,097.00
				JUNE 2018						
	55506	2	01414 5001	ZONING IT CONSULTING	64685	07/10/18		07/10/18		28.00
				JUNE 2018 - GEO PLAN						
										1,125.00
1657				AQUA PA						
	55507	1	01409 3600	TWP. BLDG. - FUEL, LIGHT, WATER	062518 TB	07/10/18		07/10/18		139.64
				000309828 0309828 5/21-6/21/18 TB						
	55508	1	01409 3600	TWP. BLDG. - FUEL, LIGHT, WATER	062518 FR	07/10/18		07/10/18		206.40
				000309820 0309820 5/21-6/21/18 FR						
	55509	1	01409 3600	TWP. BLDG. - FUEL, LIGHT, WATER	062818 BS	07/10/18		07/10/18		18.28
				000309801 0309801 5/24-6/26/18 BS						
	55510	1	01409 3605	PW BLDG - FUEL,LIGHT,SEWER & WATER	062518 PW	07/10/18		07/10/18		279.69
				000496917 0309798 5/21-6/21/18 PW						
										644.01
2898				AQUASCAPES UNLIMITED						
	55516	1	01454 3711	POND TREATMENT	2428	07/10/18		07/10/18		520.94
				POND SERV. 6/14 MARY DELL & UPPER						
				BOW TREE						
	55517	1	01454 3711	POND TREATMENT	2387	07/10/18		07/10/18		668.00
				POND SERV. 5/31 MARY DELL, PIN OAK						
				& BOW TREE						
										1,188.94

Report Date 07/10/18

Expenditures Register
GL-1807-63939

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MARP05 run by BARBARA

3 : 29 PM

Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
102				B&D COMPUTER SOLUTIONS						
	55518	1	01401 3120	CONSULTING SERVICES JUNE 2018	00003183	07/10/18		07/10/18		2,000.00
	55518	2	01401 3120	CONSULTING SERVICES RTK EMAIL SEARCH - AUDIO VIDEO	00003183	07/10/18		07/10/18		150.00
	55518	3	01407 2130	COMPUTER EXPENSE KEYBOARD/MOUSE - RICK	00003183	07/10/18		07/10/18		28.00
										2,178.00
3339				CHRIS & LOU LLC						
	55527	1	01452 2030	PRESCHOOLERS ENTERTAINMENT PRESCHOOLER PERFORMANCE 7/24/18	051218	07/10/18		07/10/18		400.00
										400.00
3488				CINTAS CORPORATION #287						
	55522	1	01409 3740	TWP. BLDG. - MAINT & REPAIRS WEEK END 7/4/18 CLEAN MATS	287202846	07/10/18		07/10/18		131.24
	55522	2	01487 1910	UNIFORMS WEEK END 7/4/18 CLEAN UNIFORMS	287202846	07/10/18		07/10/18		1,346.14
	55522	3	01487 1910	UNIFORMS G.THOMPSON'S TURNED IN UNIFORMS	287202846	07/10/18		07/10/18		-956.85
										520.53
296				COMCAST 8499-10-109-0028306						
	55523	1	01401 3210	COMMUNICATION EXPENSE 0028306 JULY 2018	062218	07/10/18		07/10/18		104.90
										104.90
320				CONWAY POWER EQUIPMENT						
	55525	1	01430 2330	VEHICLE MAINT AND REPAIR VACUATOR VALVE & PLATINUM GATORLINE	47721	07/10/18		07/10/18		318.52
										318.52
3999				DBC - DELMARVA BROADCASTING CO.						
	55530	1	01452 3210	FARMERS MARKET EXPENSE GEO FENCING 5/1/18 - 6/30/18	IN-1180655557	07/10/18		07/10/18		1,800.00
										1,800.00
1790				DCED						
	55529	1	01413 3720	UNIFORM CONSTRUCTION CODE FEES UCC FEES QTR.2 2018	062918	07/10/18		07/10/18		720.00
										720.00

Report Date 07/10/18

Expenditures Register
GL-1807-63939

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MARP05 run by BARBARA 3 : 29 PM

Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
01		GENERAL FUND								
3613				DELAWARE VALLEY HEALTH TRUST						
	55531	1	01486 1560	HEALTH, ACCID. & LIFE	14910	07/10/18		07/10/18		47,061.51
				JULY 2018 PREMIUM - MEDICAL/RX						
	55531	2	01213 1000	DENTAL INSURANCE W/H	14910	07/10/18		07/10/18		1,369.27
				JULY 2018 PREMIUM - DENTAL						
										48,430.78
3941				DISCOVERY BENEFITS INC.						
	55533	1	01487 1500	MISC. EMPLOYEE BENEFITS	0000900996-IN	07/10/18		07/10/18		51.50
				FSA - JUNE 2018						
										51.50
3992				FINCH BRANDS						
	55535	1	01401 3120	CONSULTING SERVICES	6709	07/10/18		07/10/18		8,166.66
				TOWNSHIP REBRANDING - PYMT. 3 OF 3						
										8,166.66
3566				GATTIMORRISON CONSTRUCTION SERVICE INC.						
	55536	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS	399776	07/10/18		07/10/18		60.00
				3 GALLONS WR MEADOWS SAFE-SEAL						
										60.00
3006				GOSHEN SIGNS						
	55537	1	01452 2000	SUMMER PROGRAM SUPPLIES	50498	07/10/18		07/10/18		108.00
				"DO NOT MOVE TABLE" SIGNS						
										108.00
2631				GRAPHIC IMPRESSIONS OF AMERICA INC.						
	55538	1	01401 2110	STATIONERY	18-10018	07/10/18		07/10/18		144.00
				BOS SECURITY WINDOW ENVELOPES						
										144.00
3131				GREAT AMERICA FINANCIAL SERVICES						
	55539	1	01401 3840	RENTAL OF EQUIP. -OFFICE	22881480	07/10/18		07/10/18		305.00
				JULY 2018 LANIER MP C5503 COPIER						
										305.00

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
627				HIGHWAY MATERIALS INC.						
	55540	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS 3.01 TONS 9.5mm, 0<0.3 ASPHALT	72612	07/10/18		07/10/18		164.65
										164.65
679				INTERCON TRUCK EQUIPMENT						
	55541	1	01432 2500	SNOW - MAINTENANCE & REPAIRS INSTALL NEW TAILGATE PANEL & STOP/ TURN/TAIL PLUGS TRUCK #40	1064224-IN	07/10/18		07/10/18		1,965.00
	55542	1	01430 2330	VEHICLE MAINT AND REPAIR WEATHERGUARD, BACK RACK MEYER & RACK MOUNTING KIT	1063996-IN	07/10/18		07/10/18		1,152.82
	55543	1	01430 2330	VEHICLE MAINT AND REPAIR 12 V SOLENOID RELAYS	1064254-IN	07/10/18		07/10/18		43.20
										3,161.02
2442				KENT AUTOMOTIVE						
	55544	1	01430 2330	VEHICLE MAINT AND REPAIR HEX CAP SCREWS, DOUBLE SPACE TAPE & TRU-TORQ HEX CAP SCREWS	9305910344	07/10/18		07/10/18		248.02
	55545	1	01430 2330	VEHICLE MAINT AND REPAIR MCASE CARDTRIDGE FUSES	9305892546	07/10/18		07/10/18		132.64
										380.66
3838				KNIGHT BROS. INC.						
	55546	1	01438 2460	TREE REMOVAL EMERGENCY TREE SERVICE - WYLLPEN DR 6/1/18 - 6/6/18	12616	07/10/18		07/10/18		3,765.00
	55547	1	01438 2460	TREE REMOVAL LOG TRUCK & LABOR - WATERFORD RD.	12617	07/10/18		07/10/18		340.00
										4,105.00
739				KNOX EQUIPMENT RENTALS INC.						
	55548	1	01436 3840	STORMWATER EQUIPMENT RENTAL STONE BUGGY RENTAL 6/13/18 - HUNT COUNTRY	29086.1.2	07/10/18		07/10/18		65.45
	55549	1	01438 3840	EQUIPMENT RENTAL LOADER & BUCKET RENTAL 6/20-6/21/18 WARRIOR RD/ HEAD WALL	29381.1.2	07/10/18		07/10/18		311.28
										376.73

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3990				LANGS LAWCARE & TREECARE						
	55550	1	01454 3723	BALL FIELDS LAWN SERVICE - FIELD B	215093	07/10/18		07/10/18		159.00
	55551	1	01454 3723	BALL FIELDS LAWN SERVICE - FIELD A	215094	07/10/18		07/10/18		125.00
	55552	1	01454 3723	BALL FIELDS LAWN SERVICE - FIELD C	215092	07/10/18		07/10/18		199.00
-----										483.00
3182				LEONARD INC., A.M.						
	55553	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS COMMERCIAL DUTY HOSE & SPRINKLER	CI18116920	07/10/18		07/10/18		513.61
-----										513.61
787				LOW-RISE ELEVATOR CO. INC						
	55554	1	01409 3740	TWP. BLDG. - MAINT & REPAIRS BASIC MAINTENANCE JUNE 2018	76362	07/10/18		07/10/18		40.00
-----										40.00
882				MINAHAN CONSTRUCTION INC.						
	55557	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS MASONRY WORK - MORSTEIN RD. BRIDGE	18-039	07/10/18		07/10/18		8,120.00
-----										8,120.00
2693				MULCH & MORE						
	55558	1	01454 3710	LANDSCAPING LEAG COMPOST - 1 CYD	65630	07/10/18		07/10/18		33.00
-----										33.00
1641				NAPA AUTO PARTS						
	55559	1	01430 2330	VEHICLE MAINT AND REPAIR 5 GAL. CANS SMALL ENGINE FUEL (6)	2-742651	07/10/18		07/10/18		479.94
-----										479.94
3470				NASK DOOR INC.						
	55560	1	01409 3745	PW BUILDING - MAINT REPAIRS REPAIR RAMP & LOWER DOORS	57770	07/10/18		07/10/18		845.00
-----										845.00

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
3887				NEUMANN UNIVERSITY						
	55561	1	01487 4600	TRAINING & SEMINARS-EMPLY M.HOLMES ID#1302466 PUBLIC SAFETY CLASS	1302466-061518	07/10/18		07/10/18		1,500.00
										1,500.00
967				O'MALLEY TOPSOIL LLC						
	55569	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS 12 YARDS SCREENED TOPSOIL	3944	07/10/18		07/10/18		216.00
										216.00
3548				OFFICE BASICS						
	55562	1	01401 2100	MATERIALS & SUPPLIES 8.5X11 PAPER & WALL CLOCK	I-940206	07/10/18		07/10/18		22.35
	55563	1	01401 2100	MATERIALS & SUPPLIES PKG. TAPE & INK CARTRIDGES	I-947792	07/10/18		07/10/18		273.63
	55564	1	01401 2100	MATERIALS & SUPPLIES 55 CASES COPY/PRINTER PAPER 8X10	I-949273	07/10/18		07/10/18		1,214.40
										1,510.38
1554				OFFICE DEPOT						
	55565	1	01401 2100	MATERIALS & SUPPLIES LEGAL PADS, 5 TAB DIVIDERS	151618088001	07/10/18		07/10/18		22.78
	55566	1	01401 2100	MATERIALS & SUPPLIES PLANNER	156255431001	07/10/18		07/10/18		28.39
	55567	1	01401 2100	MATERIALS & SUPPLIES BATTERIES, TAPE DISPENSER, UNTANGLER CORD & TONER	156248020001	07/10/18		07/10/18		108.48
	55568	1	01401 2100	MATERIALS & SUPPLIES 6 FT. PHONE CORD	156255432001	07/10/18		07/10/18		5.20
										164.85
1002				PA MUNICIPAL LEAGUE						
	55578	1	01401 3000	GENERAL EXPENSE 2018 PELRAS MEMBERSHIP	42698	07/10/18		07/10/18		450.00
										450.00
2678				PAFPM - PA ASSOC.OF FLOODPLAIN MGRS.						
	55570	1	01413 3000	GENERAL EXPENSE PAFPM 2018 ANNUAL CONFER. M.GORDON	00040	07/10/18		07/10/18		115.00
										115.00

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2352				PECO - 99193-01400						
	55574	1	01434 3610	STREET LIGHTING	062918	07/10/18		07/10/18		711.88
				99193-01400 5/24-6/25/18						
	55574	2	01433 2470	UTILITIES - TRAFFIC LIGHTS	062918	07/10/18		07/10/18		581.91
				99193-01400 5/24-6/25/18						
										1,293.79
3153				PECO - 01360-05046						
	55571	1	01409 7505	BOOT & PAOLI LED SIGN	062918	07/10/18		07/10/18		50.21
				01360-05046 5/29-6/28/18 BOOT LED						
										50.21
1555				PECO - 45168-01609						
	55573	1	01409 3840	DISTRICT COURT EXPENSES	062618	07/10/18		07/10/18		37.13
				45168-01609 5/23-6/21/18 GAS						
	55573	2	01409 3605	PW BLDG - FUEL, LIGHT, SEWER & WATER	062618	07/10/18		07/10/18		631.95
				45168-01609 5/23-6/21/18 ELECTRIC						
										669.08
2591				PECO - 59500-35010						
	55572	1	01454 3600	UTILITIES	062618	07/10/18		07/10/18		33.74
				59500-35010 5/23-6/22/18 POND PUMP						
										33.74
1039				PENN COMMERCIAL VEHICLE SOLUTIONS						
	55575	1	01430 2330	VEHICLE MAINT AND REPAIR	3896417	07/10/18		07/10/18		579.28
				REPAIR/SERVICE PETERBILT #44						
										579.28
1785				PENNSYLVANIA STATE POLICE						
	55576	1	01401 3000	GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19443234 C.BOYLAN BACKGRND CHECK						
	55576	2	01401 3000	GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-20067349 M.SMITH BACKGRND CHECK						
	55576	3	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19446061 M. SEMMEL BACKGRND CHECK						
	55576	4	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19446170 C. JOHNSON BACKGRND CHCK						
	55576	5	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19446237 S. DOUGLAS BACKGRND CHCK						
	55576	6	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19946341 L.SCORSONE BACKGRND CHCK						
	55576	7	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19946474 A.SCORSONE BACKGRND CHCK						
	55576	8	01452 2025	SUMMER PROGRAM GENERAL EXPENSE	070318	07/10/18		07/10/18		22.00
				R-19946704 E.MYLONAS BACKGRND CHCK						

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01		GENERAL FUND								
1785		PENNSYLVANIA STATE POLICE								
	55576	9	01452 2025	SUMMER PROGRAM GENERAL EXPENSE R-19946789 A. MOORE BACKGRND CHCK	070318	07/10/18		07/10/18		22.00
	55576	10	01452 2025	SUMMER PROGRAM GENERAL EXPENSE R-19946867 E. HUGHES BACKGRND CHCK	070318	07/10/18		07/10/18		22.00
	55576	12	01452 2025	SUMMER PROGRAM GENERAL EXPENSE R-19949389 B.HOUSTON BACKGRND CHCK	070318	07/10/18		07/10/18		22.00
	55576	13	01452 2025	SUMMER PROGRAM GENERAL EXPENSE R-20029414 A.MOORE BACKGRND CHCK	070318	07/10/18		07/10/18		22.00
	55576	14	01452 2025	SUMMER PROGRAM GENERAL EXPENSE R-20063967 J.TYLER BACKGRND CHCK	070318	07/10/18		07/10/18		22.00
										286.00
1080		PIMER, COLLEEN M.								
	55577	1	01414 3100	COURT REPORTERS TRANSCRIPT-AMEND. CHAP.163 6/19/18	062118	07/10/18		07/10/18		100.00
										100.00
2342		POWERPRO EQUIPMENT								
	55579	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS GATORBOND - CURB REPAIR	2C110423	07/10/18		07/10/18		26.85
										26.85
2417		PPC LUBRICANTS EAST								
	55581	1	01430 2320	VEHICLE OPERATION - FUEL 55 GAL. BLUE DEF FUEL	1543328	07/10/18		07/10/18		166.35
										166.35
1161	<i>55602</i>	REILLY & SONS INC								
	55582	1	01430 2320	VEHICLE OPERATION - FUEL 351.7 GALLONS GASOLINE	144734	07/10/18		07/10/18		792.38
	55583	1	01430 2320	VEHICLE OPERATION - FUEL 472.2 GALLONS DIESEL	144733	07/10/18		07/10/18		1,093.62
	55584	1	01430 2320	VEHICLE OPERATION - FUEL 398.8 GALLONS DIESEL	145103	07/10/18		07/10/18		926.01
										2,812.01
1169		RHOMAR INDUSTRIES INC.								
	55585	1	01438 2450	MATERIALS & SUPPLIES-HIGHWAYS RHOMA SOL - ASPHALT & TAR CLEANER	91954			07/10/18		490.48
										490.48

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
05				SEWER OPERATING						
2918				ALS ENVIRONMENTAL						
	55502	1	05422 4500	R.C. STP-CONTRACTED SERV. RCSTP LAB TESTING 5/22-6/5/18	40-2261251	07/10/18		07/10/18		297.00
	55503	1	05422 4500	R.C. STP-CONTRACTED SERV. RCSTP LAB TESTING 6/5/18	40-2262452	07/10/18		07/10/18		165.00
	55504	1	05422 4500	R.C. STP-CONTRACTED SERV. RCSTP LAB TESTING 6/12-6/26/18	40-2264904	07/10/18		07/10/18		283.00
										745.00
1658				AQUA PA						
	55511	1	05420 3602	C.C. COLLECTION -UTILITIES 000309826 0309826 5/24-6/26/18 TH	062818 TH	07/10/18		07/10/18		33.33
	55512	1	05420 3602	C.C. COLLECTION -UTILITIES 000305003 0305003 5/25-6/27/18 WW	062918 WW	07/10/18		07/10/18		29.56
	55513	1	05420 3602	C.C. COLLECTION -UTILITIES 000363541 0357724 5/21-6/21/18 BK	062518 BK	07/10/18		07/10/18		18.28
	55514	1	05420 3602	C.C. COLLECTION -UTILITIES 000300141 0300141 5/21-6/21/18 GH	062518 GH	07/10/18		07/10/18		17.20
	55515	1	05422 3601	R.C. COLLEC.-UTILITIES 001533998 1087842 5/24-6/26/18 TWN	062818 TWN	07/10/18		07/10/18		66.33
										164.70
151				BLOENSKI DISPOSAL CO, CHARLES						
	55519	1	05422 4502	R.C. SLUDGE-LAND CHESTER SWITCH 20 YDS WITH LINER 6/18/18	22224	07/10/18		07/10/18		181.00
	55520	1	05422 4502	R.C. SLUDGE-LAND CHESTER SWITCH 20 YDS WITH LINER 6/25/18	22225	07/10/18		07/10/18		181.00
										362.00
241				C.C. SOLID WASTE AUTHORITY						
	55521	2	05422 4502	R.C. SLUDGE-LAND CHESTER WEEK 6/25/18 - 6/29/18	51056	07/10/18		07/10/18		402.67
										402.67
317				CONTRACTOR'S CHOICE						
	55524	1	05420 3702	C.C. COLLEC.-MAINT. & REPR. INVERTED PINK & WHITE PAINT PLUS APPLICATOR	00224487	07/10/18		07/10/18		141.33
										141.33

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
1526				CUSTOM ENVIRONMENTAL TECHNOLOGY						
	55528	1	05422 2440	R.C. STP- CHEMICALS 2290 TOTES ZETA LYTE	4911	07/10/18		07/10/18		4,362.80
										4,362.80
3872				EAGLE TERMITE & PEST CONTROL						
	55534	1	05422 3701	R.C. COLLEC.-MAINT.& REPR EXTERM.SERVICE JUNE 2018 THORNCRFT	196176	07/10/18		07/10/18		25.00
										25.00
2342				POWERPRO EQUIPMENT						
	55580	1	05422 3702	R.C. COLLECTION-MAINT. & REP I&I RED BRICK AND MORTAR	2C110810	07/10/18		07/10/18		743.40
										743.40
1169				RHOMAR INDUSTRIES INC.						
	55585	2	05420 3702	C.C. COLLEC.-MAINT.& REPR. SNAKE-IT - SEWER PIPE CLEANER	91954			07/10/18		206.96
	55585	3	05422 3700	R.C. STP-MAINT.& REPAIRS SNAKE-IT - SEWER PIPE CLEANER	91954			07/10/18		206.96
	55585	4	05422 3701	R.C. COLLEC.-MAINT.& REPR SNAKE-IT - SEWER PIPE CLEANER	91954			07/10/18		206.96
										620.88
3529				VERIZON - MODEMS						
	55593	1	05420 3601	C.C. INTERCEPTOR-UTILITIES MAY 25-JUNE 25,2018 MODEMS	9809769709	07/10/18		07/10/18		103.97
										103.97
2773				VERIZON - PW FIOS 0001-15						
	55592	1	05422 3601	R.C. COLLEC.-UTILITIES 6/28/18 - 7/27/18 FIOS PW	062718-0001-15	07/10/18		07/10/18		89.99
										89.99

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06		REFUSE								
2762				AJB A.J. BLOSENSKI INC.						
	55500	1	06427 4500	CONTRACTED SERV.	87109170	07/10/18		07/10/18		57,910.03
				RESIDENTIAL PICK-UP JULY 2018						
	55500	2	06427 4500	CONTRACTED SERV.	87109170	07/10/18		07/10/18		-28.98
				LESS COST RESIDENT'S TRASHCAN						
										57,881.05
241				C.C. SOLID WASTE AUTHORITY						
	55521	1	06427 4502	LANDFILL FEES	51056	07/10/18		07/10/18		5,591.24
				WEEK 6/25/18 - 6/29/18						
										5,591.24
2587				COPPOLA, LOUIS						
	55526	1	06427 4500	CONTRACTED SERV.	062118	07/10/18		07/10/18		28.98
				REIMBURSEMENT FOR DAMAGED TRASHCAN						
										28.98
										187,964.24
										0 Printed, totaling 187,964.24

FUND SUMMARY

Fund	Bank Account	Amount	Description
01	01	107,345.03	GENERAL FUND
03	03	9,356.20	SINKING FUND
05	05	7,761.74	SEWER OPERATING
06	06	63,501.27	REFUSE
		187,964.24	

PERIOD SUMMARY

Period	Amount
1807	187,964.24
	187,964.24

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
01		GENERAL FUND								
4029	55620	1	01401 3000	CLEAN AIR COUNCIL GENERAL EXPENSE CITIZENS RISK ASSESSMENT DEL-CHESCO	070918	07/12/18	07/12/18	07/12/18	15782	5,000.00
										5,000.00
3563	55619	1	01452 5150	COMMONWEALTH CLASSIC THEATRE CO AMPHITHEATER CONCERTS PERFORMANCE FEE - JULY 19TH	071018	07/12/18	07/12/18	07/12/18	15783	1,200.00
										1,200.00
510	55621	1	01430 2600	FRAMES POWER EQUIPMENT & MULCH MINOR EQUIP. PURCHASE POWER BRUSH, WHEEL KIT & FUEL	20610	07/12/18	07/12/18	07/12/18	15784	582.12
										582.12
2717	55622	1	01433 2500	HIGGINS & SONS INC., CHARLES A. MAINT. REPAIRS.TRAFF.SIG. TURN OFF SCHOOL FLASHERS	47253	07/12/18	07/12/18	07/12/18	15785	130.00
										130.00
2813	55623	1	01452 3711	LAYFIELD, RUBY PILATES PILATE INSTRUCTION 5/23-6/30/18	071018	07/12/18	07/12/18	07/12/18	15786	126.65
										126.65
3551	55624	1	01414 3050	MCMAHON ASSOCIATES INC. ZONING CONSULTANTS PROF.SERV. 4/28-6/1/18 P.PIKE GRANT ASSISTANCE	159487	07/12/18	07/12/18	07/12/18	15787	1,330.00
										1,330.00

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Vendor	Req #	Budget#	Sub#	Description	Invoice Number	Req Date	Check Dte	Recpt Dte	Check#	Amount
08		BOND FUNDS (CAPITAL PROJECTS)								
3551				MCMAHON ASSOCIATES INC.						
	55625	1	08459 6003	SEGMENT C ENGINEERING	159527	07/12/18	07/12/18	07/12/18	924	33,079.96
				PROF.SERV. 4/28-6/1/18 P.PIKE SEG.C						
										33,079.96
										41,448.73
7 Printed, totaling										41,448.73

FUND SUMMARY

Fund	Bank Account	Amount	Description
01	01	8,368.77	GENERAL FUND
08	08	33,079.96	BOND FUNDS (CAPITAL PROJECTS)
		41,448.73	

PERIOD SUMMARY

Period	Amount
1807	41,448.73
	41,448.73

Memo

East Goshen Township

Date: July 11, 2018
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Pond Recommendation

Background – The engineering and permitting required for the rehabilitation of the Marydell Pond are currently ongoing. As Jon reported at your meeting on June 19th, the permitting process for the pond projects is more involved than initially anticipated. Therefore, it was suggested that we begin the permitting process for the second pond now as opposed to waiting until next year.

At your meeting on June 19th the Board requested that Mike, David, and I and to make recommendation as to which pond should be done next.

We utilized the following criteria for ranking the remaining ponds:

- Water Quality – We compared the water quality to the Penn State standards.
- Complexity – We agreed it would be better to start with the ponds that allow for the disposal of the dredged material on site.
- Visibility – We agreed that a pond that was readily visible would maximize the number of people that would be able to view the finished project.
- Self-perform – If the Public Works Department could do the work, it would significantly reduce our out-of-pocket costs.
- Other – Are there some other factors that impact the pond?

We conducted a second round of water tests in April and the pond with the poorest water quality is the Bow Tree I Pond. In addition, for this pond the dredged material can be spoiled on site and the pond is very visible from Bow Tree Drive.

Accordingly, for the above reasons we would recommend that we begin the permitting process for the Bow Tree I Pond.

Motion: I move that staff be directed to begin the permitting process for the Bow Tree I Pond.

Memo
East Goshen Township

Date: July 5, 2018
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Liquor Sales

The attached resolution will allow vendors sell alcohol at the Farmers Market.

F:\Data\Shared Data\Admin Dept\Township Code\Alcohol Sales\Memo 070518.docx

**EAST GOSHEN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA**

RESOLUTION 2018-180

**A RESOLUTION PERMITTING THE SALE, POSSESSION
AND CONSUMPTION OF ALCOHOL AT
THE FARMERS MARKET**

WHEREAS, on May 15, 2018 the electors approved a referendum to authorize the Pennsylvania Liquor Control Board to issue licenses for the sale of liquor in East Goshen Township, and;

WHEREAS, the Board of Supervisors of East Goshen Township has enacted an ordinance setting forth the rules and regulations for the use of the Township Park, and;

WHEREAS, Section 163-3P of this ordinance has been amended to read as follows: “§ 163-3.P. Intoxicating beverages prohibited. The possession or use of alcoholic beverages in any park is prohibited, except if the sale, possession, or use of alcoholic beverages is specifically authorized by resolution of the Board of Supervisors for Township functions only.”, and;

WHEREAS, the Board of Supervisors of East Goshen Township sponsors a Farmers Market in the Township Park located on the north side of Paoli Pike, and;

WHEREAS, since the Farmers Market has been in operation, the Director of Recreation has been approached by individuals who would like to set up a booth to sell bottles of wine, spirits, or beer at the Farmers Market, and;

WHEREAS, now that the voters have approved the issuance of liquor licenses in East Goshen Township, this type of sale can take place in East Goshen Township, and;

WHEREAS, farmers markets in Malvern, Downingtown, and West Chester offer wine and liquor sales, and:

WHEREAS, the Board of Supervisors of East Goshen Township believes that the sale of alcoholic beverages for consumption at home would bring additional customers to the Farmers Market, which would be in the best interest of the Township.

BE IT RESOLVED THAT the Board of Supervisors hereby authorizes the sale, possession and use of alcohol in the Township Park at the Farmers Market subject to the following provisions;

- The vendor selling the alcohol shall make application to the Director of Recreation.
- The Director of Recreation shall have sole discretion with respect to the number of vendors and type of alcoholic beverages to be sold at the Farmers Market.

- Customers shall be allowed to taste the product being sold with a ½ oz. plastic cup that is filled approximately halfway.
- The alcoholic beverages purchased shall not be consumed in the Township Park.

RESOLVED AND ADOPTED, this _____ day of _____ 2018.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Secretary

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshen.org

Date: 7/10/2018
To: Planning Commission
From: Mark Gordon, Township Zoning Officer *mlb*
Re: **Fireworks**

Dear Board Members:

The Township Code is silent on the use of fireworks in the Township. The State legislature just amended the state law around fireworks and now it is legal to purchase, sell and use fireworks in PA with certain parameters. This also includes temporary sales locations like the ones you see on the side of the road.

The legislation requires that consumer fireworks cannot be set off within 150' of any occupied structure. This nearly eliminates the use of consumer fireworks on all residential properties in East Goshen Township.

PSATS recently highlighted the new law in their "Q&A" section of the June issue of the *PA Township News*, I have enclosed it for your review.

I think we should have an ordinance that clearly communicates and reinforces all the state requirements for the use and sale of consumer fireworks as well as specifying strict safety distances for professional display fireworks.

If you'd like the staff to begin work on a draft ordinance to address these issues, we could have something for you in August.



Q Was a new law adopted recently that changed who may purchase and use fireworks in Pennsylvania?

A Yes. Act 43 of 2017 made several changes to who may buy and sell fireworks in the commonwealth.

Q We understand that Pennsylvania residents may now purchase fireworks at licensed facilities in Pennsylvania. What types of fireworks does this include?

A This includes consumer-grade fireworks with a maximum of 50 milligrams of explosive material. Examples include firecrackers, roman candles, and bottle rockets. They are also known as "1.4G fireworks."

Q Are there any additional restrictions on who may purchase these consumer fireworks?

A Anyone age 18 and older may purchase and use consumer-grade fireworks in Pennsylvania.

Q Our township used to issue permits for the purchase and use of consumer fireworks. May we still require our residents to obtain a permit?

A No. Municipalities may no longer require a permit for the purchase or use of consumer fireworks.

Q Does Act 43 place any restrictions on where or how consumer fireworks may be used?

A Yes, Act 43 stipulates that consumer fireworks cannot be ignited or discharged under the following conditions:

- within 150 feet of any occupied structure;
- on public or private property without express permission of the property owner;
- from, within, or toward a motor vehicle or building; or
- by a person who is under the influence of alcohol, a controlled substance, or another drug.

Q Are there resources we can use to promote the safe use of consumer fireworks?

A Yes, the American Pyrotechnics Association has resources available at www.americanpyro.com. The association also has a website, www.celebratesafely.org, that promotes fireworks safety.

Q Where may consumer fireworks be purchased?

A Consumer fireworks may be purchased from any licensed fireworks facility in Pennsylvania, including temporary facilities.

Q Who is responsible for overseeing fireworks facilities?

A The Pennsylvania Department of Agriculture oversees and issues permits for these facilities.

Q How can we verify that a temporary fireworks facility is properly licensed to sell consumer fireworks?

A The Ag Department has a map that lists all approved temporary and permanent fireworks facilities. To view the map, go to www.agriculture.pa.gov, choose "Business & Industry," and then "Fireworks."

Q Are there any additional restrictions on temporary fireworks facilities?

A Yes. First, they can only sell fireworks from June 15 to July 8 and December 21 to January 2 of each year. Second, these facilities may only sell the following types of consumer fireworks: helicopters and aerial spinners, roman candles, and mine and shell devices not exceeding 500 grams.

In addition, these structures must be secured at all times, carry liability insurance, be at least five miles from permanent fireworks facilities, and comply with NFPA 1124. The operators must post an evacuation plan, have an outdoor storage unit that is separate from the wholesale or retail area, and locate their business at least 250 feet from a facility storing,

selling, or dispensing gasoline, propane, or other flammable products.

Q Must licensed, temporary fireworks facilities comply with township zoning regulations?

A Yes. In fact, the application for a temporary structure requires the operator to have a permit or other documentation that allows the temporary structure at the stated location.

Q If an unlicensed tent facility is selling consumer fireworks, who can shut it down?

A The Pennsylvania State Police, a sheriff, or local police officer may shut down illegal facilities and remove the fireworks.

Q What about professional displays of fireworks? Are permits required for these?

A Yes, municipalities may continue to issue permits for professional displays of fireworks, termed "display fireworks" in the new act. In fact, Act 43 requires municipal permit and site inspections before these professional displays are held.

Keep in mind that the minimum requirements for issuing permits for display fireworks have changed. Act 43 requires operators to be 21 or older and post a minimum bond of \$50,000. It also prohibits displays within 300 feet of a structure selling consumer fireworks. In addition, federal law requires anyone using display fireworks to have an appropriate federal license.

Q What are "display fireworks"?

A Display fireworks include salutes that contain more than two grains or 130 milligrams of explosive materials and professional-grade aerial shells containing more than 60 grams of pyrotechnic compositions. They are also known as "1.3G fireworks" and can only be used by professionals with a municipal permit.

Q If an operator has registered with the state Attorney General's Office to present a professional fireworks display, does he also need a permit from the township?

A Yes. A municipal display permit is needed even if the operator has registered with the state.

To: East Goshen Township Board of Supervisors
From: David Shuey & Mike Lynch, Supervisors, Rick Smith, Manager
Date: 07-10-18
Subject: Recommendation for establishment of a Township Pipeline ABC

Listed below is our recommendation for the creation of the East Goshen Township Pipeline Commission. This would be a permanent Commission of the Township. We have also enclosed a resolution creating the Commission and an updated May 16th Action Summary.

Name:

Pipeline Commission

Mission:

The Commission shall advise the Board of Supervisors on pipeline infrastructure matters affecting or impacting East Goshen Township and its residents.

Composition:

Seven East Goshen Township residents appointed by the Board of Supervisors.

They should serve three year terms. The initial terms should be staggered: 3 with 1 year terms, 2 with 2 year terms and 2 with 3 year terms.

One Supervisor appointed as Liaison to the Commission. Suggest David.

A staff member would provide administrative support to the Commission. Suggest Rick initially, than transition to Jon.

Professional support by Township Solicitor and Township Engineer on an as-needed basis.

Appointments will be made by the BOS consistent with appointment procedures of other ABC's (advertise/notice on web page seeking applicants, review of resumes and interview of all candidates).

Appoint objective-minded citizens with demonstrated interest and knowledge, ideally with education and experience, preferably in areas of engineering, environmental science, public relations, law, management and real estate.

Charge / Responsibilities:

Promote the public interest in the work of the Commission.

Undertake review and assessment of regulatory and technical aspects of pipeline infrastructure affecting East Goshen.

Tasks:

1. Advise the Board of Supervisors and make recommendations on pipeline legislation (state and federal) and regulatory (PA PUC, FERC, PHMSA, PA DEP) matters.

a. Periodically review PA Session Information website for proposed pipeline legislation.

b. Periodically review FERC, PHMSA and PA PUC websites for new or proposed pipeline regulations.

c. Periodically review FERC, PHMSA and PA PUC websites for pipeline projects impacting East Goshen.

2. Cultivate relationships and network with other municipal governments and citizen interest/advocacy groups.

3. Perform such other duties as may be delegated to the Commission from time to time by the Board of Supervisors.

Prepare objective (non-editorial) information releases about pipelines for public dissemination.

Agenda:

The first agenda item for the Commission is to address "Action Items" from the May 16, 2018 Colloquium and make a recommendation on what is needed to implement each action item, provide a cost estimate and prioritize the items.

Once this has been completed, we would suggest they consider:

- Sunoco Mariner 2 and 2X Pipeline Project - Make a recommendation what Board's position would be if they want to change from HDD to "open cut".
- Sunoco Mariner 2 and 2X Pipeline Project – Use of the existing 12" pipeline in the short term.
- Adelphia Pipeline Repurpose – Review the Environmental Impact Statement, once it is completed and make a recommendation to Board.
- Citizens Risk Assessment - Make a recommendation on what we should do with this information.

**EAST GOSHEN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA**

RESOLUTION 2018-78

**A RESOLUTION ESTABLISHING THE EAST GOSHEN TOWNSHIP
PIPELINE COMMISSION, SETTING FORTH THE DUTIES AND
RESPONSIBILITIES THEREOF, ESTABLISHING THE MEMBERSHIP
THEREOF, AND PROVIDING FOR THE ORGANIZATION AND
MEETINGS OF THE COMMISSION AND FOR THE FINANCIAL
SUPPORT THEREOF**

WHEREAS, the Township of East Goshen in Chester County, Pennsylvania, is a Township of the Second Class, and,

WHEREAS, there are currently nine (9) natural gas and/or hazardous liquid pipelines situated in East Goshen Township, and,

WHEREAS, the 2015 East Goshen Township Comprehensive Plan sets forth a number of Objectives that need to be accomplished, and,

WHEREAS, Objective 10.6 of 2015 East Goshen Township Comprehensive Plan reads as follows “Regulating pipelines to protect the land uses and environment”, and,

WHEREAS, for the foregoing reasons the Board of Supervisors of East Goshen Township has determined it to be appropriate to establish a Pipeline Commission for the Township of East Goshen to provide advisory support and guidance to the Board of Supervisors.

NOW THEREFORE, the Board of Supervisors of East Goshen Township hereby resolves as follows:

BE IT HEREBY RESOLVED that the Township of East Goshen, acting by and through its Board of Supervisors, hereby establishes a Pipeline Commission, which shall be governed by the rules and regulations set forth, setting forth the duties and responsibilities of the Commission, establishing its composition and otherwise setting forth provisions for the establishment, regulation and guidance of said Commission.

Section 1. Name

The name of the body hereby established shall be the “East Goshen Township Pipeline Commission”.

Section 2. Duties and Responsibilities

The East Goshen Township Pipeline Commission (hereinafter referred to as “Commission”) shall have the following duties and responsibilities:

1. Promote the public interest in the work of the Commission.
2. Undertake review and assessment of regulatory and technical aspects of pipeline infrastructure affecting East Goshen Township.
3. Advise the Board of Supervisors and make recommendations on pipeline legislation (state and federal) and regulatory (PA PUC, FERC, PHMSA, PA DEP) matters.
 - a. Periodically review PA Session Information website for proposed pipeline legislation.
 - b. Periodically review FERC, PHMSA and PA PUC websites for new or proposed pipeline regulations.
 - c. Periodically review FERC, PHMSA and PA PUC websites for pipeline projects impacting East Goshen Township.
4. Cultivate relationships and network with other municipal governments and citizen interest/advocacy groups.
5. Perform such other duties as may be delegated to the Commission from time to time by the Board of Supervisors.
6. Prepare objective (non-editorial) information releases about pipelines for public dissemination.

Section 3. Membership and Terms of Office

The Commission shall be composed of seven (7) persons, each of whom shall be residents of East Goshen Township, and each of whom shall be appointed by the Board of Supervisors. Duly appointed Commission Members shall serve at the pleasure of the Board of Supervisors but, unless otherwise removed by the Board of Supervisors, shall serve for terms of three (3) years each, or until their successors are appointed; except that of the seven (7) persons initially appointed, three (3) shall be appointed for a one (1) year term, two (2) shall be appointed for a two (2) year term, two (2) shall be appointed to a three (3) year term. All persons appointed shall serve their full terms unless voluntarily resigned or removed by the Board of Supervisors, at the pleasure of the Board. Vacancies in this Commission occurring otherwise than by expiration of the term shall be for the unexpired term, and shall be filled by appointment by the Board of Supervisors.

Section 4. Compensation

Members of the Commission shall receive no compensation for their services, but may be reimbursed for the expenses actually and necessarily incurred by them in the performance of their duties and in the conduct of the Commission business, when such reimbursement is authorized and approved by the Board of Supervisors.

Section 5. Organization

The members of the Commission shall annually elect their own Chairman and other such officers

they shall deem appropriate and, all officers shall serve for a period of one year. Vacancies in any office created by resignation or otherwise, including a vacancy in the office of the Chairman, even if occurring during the first year, shall be filled for the unexpired term by election by the members of the Commission. The Commission shall adopt rules and regulations for the conduct of all business within its jurisdiction.

Section 6. Meetings

Regular public meetings shall be held to conduct the business of the Commission. The Commission shall keep records of its meetings and activities and shall make an annual report to the Board of Supervisors of its activities.

Section 7. Funding

The Commission may, with the consent of the Board of Supervisors, utilize any funds, personnel or other assistance made available by Chester County, the Commonwealth of Pennsylvania, or federal government or any of its or their agencies, or from any other private or public sources. Accounting for the receipt of such funds and for the expenditure thereof shall be pursuant to such regulations as the Board of Supervisors may adopt. The Board of Supervisors may enter into agreements or contracts regarding the acceptance or utilization of such funds or other assistance as may be available. The Commission shall submit a proposed budget to the Board of Supervisors during the regular Township budget process. Funds for the expenses to be incurred by the Commission shall, at the discretion of the Board of Supervisors, be appropriated by the Board of Supervisors. The Commission may expend monies for such administrative clerical, printing and legal services as may from time to time be required to, but its expenditures shall be limited to the amount of funds appropriated to it by the Board of Supervisors or otherwise obtained from other sources as set forth above and, at all times, expenditures of the Commission shall be subject to the approval of the Board of Supervisors.

Section 8

This resolution shall take affect five (5) days after adoption and upon appointment by the Board of Supervisors of at least four (4) members of the Commission.

(Signatures on next page)

ADOPTED, this _____ day of _____ 2018.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Secretary

May 16th EGT Pipeline Public Meeting – Actions summary

- Improve public communication regarding pipeline issues and activity
- Facilitate or join a “community advocacy network”
- Form an EGT pipeline ABC
- Help fund the citizen’s risk assessment
- Explore the valve location issue for safety considerations
- Confirm that the local police are trained in appropriate response when called by residents or pipeline contractors
- Support State and Federal legislation regarding safety, siting, density, public awareness, etc.
- Advocate that the State revoke 102 and 105 permits
- Conduct air quality monitoring at valve locations
- Examine the impact of pipeline construction on property values
- File an EGT complaint with the PUC similar to West Whiteland but focus on EGT
- Hire new or train existing staff to conduct pipeline inspections
- Conduct air quality monitoring at HDD construction sites. ¹

¹ Added July 3, 2018

BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP
CHESTER COUNTY
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

July 9, 2018

To: Board of Supervisors

From: Mark Miller

Re: Milling Machine Bid Results

We opened bids on July 9, 2018 at 10:00 a.m. for the Milling Machine Rental. We sent out multiple bid packages. We only received one proposal. This bid is \$1000 less than last year. The results are as follows:

<u>Company</u>	<u>Daily Rental (8 hours)</u>	<u>Weekly Cost</u>	<u>10 Day Cost</u>
CC&T Inc. / Groff Tractor	\$2,500	\$7,000	\$14,000.00

Recommendation:

We recommend that the Board accept the bid from CC&T/Groff Tractor in the amount of \$14,000.00 for (two weeks).

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice: 610-692-7171

Fax: 610-692-8950

E-mail: mgordon@eastgoshen.org

Date: 7/12/2018

To: Board of Supervisors

From: Mark Gordon, Zoning Officer *mlg*

Re: 1664 E. Boot Rd. **(LOT 3)** / LD AND FS Agreement

Dear Board Members:

The Renehan Building Group is ready to build the new house on lot 3 of their E. Boot Rd. Subdivision plan. As a condition of approval, the Applicant agreed to submit Financial Security and LD agreements for each lot individually because they did not know how the sale of the parcels would play out back in 2015.

Renehan Building Group is going to build a spec home on lot 3. The Township Engineer has reviewed and approved the construction cost estimate for this lot.

APPROVED MOTION:

Mr. Chairman, I move that we approve the Land Development agreement and the Financial Security Agreement for 1664 E. Boot Rd. (lot 3, Subdivision and Land Development Plan for Renehan Building Group)



One South Church Street
Second Floor
West Chester, PA 19382
T: 610-429-8907
F: 610-429-8918

www.pennoni.com

May 21, 2018

EGOST 00737

Mark Gordon, Zoning Officer
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

**RE: Renehan Building Group – Lot 3, 1664 East Boot Road
Financial Security – Revised**

Dear Mark:

As requested, we have reviewed the Construction Cost Estimate (attached) prepared by Vastardis Consulting Engineers, LLC dated March 16, 2015, based on the subdivision and land development plans dated March 28, 2018, last revised April 17, 2018, for the above-referenced project and found it to be satisfactory. Financial security for this project was previously approved April 3, 2015 in the amount of \$96,775.53. Please note there was no change to the total amount.

Security is to be provided in the amount of **\$96,775.53**.

Should you have any further questions or comments, please contact the undersigned.

Sincerely,

PENNONI

A handwritten signature in blue ink, appearing to read "N. Cline", is placed over the Pennoni logo.

Nathan M. Cline, PE
Township Engineer

cc: Rick Smith, Township Manager (via e-mail)
Renehan Building Group, 318 E. King Street, Malvern (via e-mail)
Nicholas L. Vastardis, PE, Vastardis Consulting Engineers, LLC (via e-mail)

CONSTRUCTION COST ESTIMATE
1662 East Boot Road
Renehan Building Group
EAST GOSHEN TOWNSHIP, CHESTER COUNTY, PA

March 16, 2015

LOT 3									
<u>Item</u>	<u>Item Description</u>	<u>Units</u>	<u>QTY</u>	<u>Unit Price</u>	<u>Escrow Amount</u>	<u>Previous Release</u>	<u>This Release</u>	<u>Total Release</u>	<u>Total Remaining</u>
Site Prep. & Erosion Controls									
1	Clear & Grubb	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Construction Entrance	LS	1	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00
3	12" filter sock	LF	700	\$5.80	\$4,060.00	\$0.00	\$0.00	\$0.00	\$0.00
4	24" filter sock	LF	250	\$15.00	\$3,750.00	\$0.00	\$0.00	\$0.00	\$0.00
5	Inlet Protection	EA	2	\$150.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Sediment trap	EA	1	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00	\$0.00
7	Concrete wash-out	EA	1	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00	\$0.00
8	Temp. Const. & Tree Prot. Fence	LF	1,025	\$1.75	\$1,793.75	\$0.00	\$0.00	\$0.00	\$0.00
9	NAG Erosion Blanket	SF	5,800	\$0.33	\$1,914.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Temporary Seeding	LS	1	\$1,850.00	\$1,850.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Maint of E&S measures	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$18,667.75				
Earthwork									
12	Strip Topsoil	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
13	Spread Topsoil and Fine Grade	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Permanent Seeding	LS	1	\$3,250.00	\$3,250.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$5,250.00				
Stormwater Management Basin									
14	Stormwater Basin Front	LS	1	\$10,110.00	\$10,110.00	\$0.00	\$0.00	\$0.00	\$0.00
15	Stormwater Basin Rear	LS	1	\$23,450.00	\$23,450.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$33,560.00				
Septic System Complete									
16	Septic with tanks, etc.	EA	1	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Driveway Construction									
17	Grade and Stone driveway	SY	280	\$10.00	\$2,800.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Binder and Wearing Course	SY	280	\$37.50	\$10,500.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$13,300.00				

<u>Item Description</u>	<u>Units</u>	<u>QTY</u>	<u>Unit Price</u>	<u>Escrow Amount</u>	<u>Previous Release</u>	<u>This Release</u>	<u>Total Release</u>	<u>Total Remaining</u>
Misc.								
19 E & S Removal	LS	1	\$500.00	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00
20 Corner Markers	LS	1	\$850.00	\$850.00	\$0.00	\$0.00	\$0.00	\$0.00
21 as-built plan	LS	1	\$850.00	\$850.00	\$0.00	\$0.00	\$0.00	\$0.00
22 Tree	EA	11	\$275.00	\$3,025.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-total				\$2,200.00				
Total				\$87,977.75				
10% Contingency				\$8,797.78				
5% Engineering Surveillance				\$4,398.89				
				\$96,775.53				

This is to certify that the Estimate of Costs contained herein is considered to be fair and reasonable in order to complete the Public and Quasi-Public Improvements for the Lot number listed for the 1662 East Boot Road Subdivision, East Goshen Township, Chester County, PA

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshen.org

Date: 7/12/2018
To: Board of Supervisors
From: Mark Gordon, Zoning Officer 
Re: 1666 E. Boot Rd. **(LOT 2)**/ LD and FS Agreement

Dear Board Members:

The Renehan Building Group is ready to build the new house on lot 2 of their E. Boot Rd. Subdivision plan.

As a condition of approval, the Applicant agreed to submit Financial Security and LD agreements for each lot individually because they did not know how the sale of the parcels would play out back in 2015.

This lot (lot 2) was sold to, Christopher and Lynnette Cashman. The Cashman's are entering into these agreements and Renehan Building Group is contracted to build the new house. The Township Engineer has reviewed and approved the Construction Cost breakdown for this project.

APPROVED MOTION:

Mr. Chairman, I move that we approve the Land Development agreement and the Financial Security Agreement for 1666 E. Boot Rd. (lot 2, Subdivision and Land Development Plan for Renehan Building Group)



One South Church Street
Second Floor
West Chester, PA 19382
T: 610-429-8907
F: 610-429-8918

www.pennoni.com

May 17, 2018

EGOST 00738

Mark Gordon, Zoning Officer
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

**RE: Renehan Building Group – Lot 2, 1666 East Boot Road
Financial Security – Revised**

Dear Mark:

As requested, we have reviewed the revised Construction Cost Estimate (attached) prepared by Vastardis Consulting Engineers, LLC dated March 16, 2015, last revised October 18, 2017, based on the subdivision and land development plans dated September 14, 2017, last revised October 16, 2017, for the above-referenced project and found it to be satisfactory. Financial security for this project was previously approved April 3, 2015 in the amount of \$98,407.38. Please note the total amount is reduced by \$5,137.28.

Security is to be provided in the amount of **\$93,270.10**.

Should you have any further questions or comments, please contact the undersigned.

Sincerely,

PENNONI

Nathan M. Cline, PE
Township Engineer

cc: Rick Smith, Township Manager (via e-mail)
Renehan Building Group, 318 E. King Street, Malvern (via e-mail)
Nicholas L. Vastardis, PE, Vastardis Consulting Engineers, LLC (via e-mail)



CONSTRUCTION COST ESTIMATE
1662 East Boot Road
Renehan Building Group
EAST GOSHEN TOWNSHIP, CHESTER COUNTY, PA

Rev'd October 18, 2017
 March 16, 2015

LOT 2									
<u>Item</u>	<u>Item Description</u>	<u>Units</u>	<u>QTY</u>	<u>Unit Price</u>	<u>Escrow Amount</u>	<u>Previous Release</u>	<u>This Release</u>	<u>Total Release</u>	<u>Total Remaining</u>
Site Prep. & Erosion Controls									
1	Clear & Grubb	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Construction Entrance	LS	1	\$1,500.00	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00
3	12" filter sock	LF	500	\$5.80	\$2,900.00	\$0.00	\$0.00	\$0.00	\$0.00
4	24" filter sock	LF	200	\$15.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$0.00
5	Inlet Protection	EA	2	\$150.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Sediment trap	EA	1	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00	\$0.00
7	Concrete wash-out	EA	1	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00	\$0.00
8	Temp. Const. & Tree Prot. Fence	LF	1,250	\$1.75	\$2,187.50	\$0.00	\$0.00	\$0.00	\$0.00
9	NAG Erosion Blanket	SF	5,200	\$0.33	\$1,716.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Temporary Seeding	LS	1	\$1,850.00	\$1,850.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Maint of E&S measures	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$16,953.50				
Earthwork									
12	Strip Topsoil	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
13	Spread Topsoil and Fine Grade	LS	1	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Permanent Seeding	LS	1	\$3,650.00	\$3,650.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$5,650.00				
Stormwater Management Basin									
14	Stormwater Basin Front	LS	1	\$9,950.00	\$9,950.00	\$0.00	\$0.00	\$0.00	\$0.00
15	Stormwater Basin Rear	LS	1	\$19,650.00	\$19,650.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$29,600.00				
Septic System Complete									
16	Septic with tanks, etc.	EA	1	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Driveway Construction									
17	Grade and Stone driveway	SY	295	\$10.00	\$2,950.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Binder and Wearing Course	SY	295	\$37.50	\$11,062.50	\$0.00	\$0.00	\$0.00	\$0.00
	Sub-total				\$14,012.50				

<u>Item Description</u>	<u>Units</u>	<u>QTY</u>	<u>Unit Price</u>	<u>Escrow Amount</u>	<u>Previous Release</u>	<u>This Release</u>	<u>Total Release</u>	<u>Total Remaining</u>
Misc.								
19 E & S Removal	LS	1	\$500.00	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00
20 Corner Markers	LS	1	\$850.00	\$850.00	\$0.00	\$0.00	\$0.00	\$0.00
21 as-built plan	LS	1	\$850.00	\$850.00	\$0.00	\$0.00	\$0.00	\$0.00
22 Trees	EA	5	\$275.00	\$1,375.00	\$0.00	\$0.00	\$0.00	\$0.00
Sub-total				\$3,575.00				
Total				\$84,791.00				
10% Contingency				\$8,479.10				
5% Engineering Surveillance				\$4,239.55				
				\$93,270.10				

This is to certify that the Estimate of Costs contained herein is considered to be fair and reasonable in order to complete the Public and Quasi-Public Improvements for the (Lot number listed for the 1662 East Boot Road Subdivision, East Goshen Township, Chester County, PA

Memo

To: Board of Supervisors
From: Jon Altshul
Re: Consider Termination of OPEB Trust and Transfer of Assets to Police Commission OPEB Trust
Date: July 10, 2018

As you know, in 2011, the Board established the Other Post Employment Benefit (OPEB) Trust as a vehicle for accepting and holding contributions from the Township for the irrevocable funding of the WEGO Police Commission's OPEB obligation. The trust currently has a balance of \$1,535,021.

As part of our discussions with Westtown Township, both Townships have agreed in principle to transfer funds they have reserved for the Police Commission's OPEB liability to the Police Commission's OPEB Trust. Per that agreement, East Goshen would transfer the balance of its trust and Westtown would transfer \$1,195,361 from its reserved fund balance, a 56.22% to 43.78% split, which is the average PPU allocation over the past five years. Collectively, \$2,730,382 would be transferred, although the exact amount will depend on the balance of our trust at the date of termination. The Police Commission's Trust currently has approximately \$620,000, compared to a liability of approximately \$5.1 million, meaning that once the transfer is complete, the Police Commission's OPEB liabilities will be approximately 66% funded, which is a very enviable funding level for OPEB.

Westtown intends to transfer its funds concurrently with East Goshen.

In order to facilitate this transfer the Township's OPEB trust would need to be terminated and the assets transferred. I have attached a resolution authorizing these steps, as well as a resolution terminating the trust that would need to be jointly approved by the Pension Committee, which is the formal trustee of the Township OPEB trust.

Recommended Motion: Mr. Chairman, I move that we approve Resolution 2018-182 authorizing the transfer of funds from the East Goshen Other Post Employment Benefit Trust Agreement to the Westtown East Goshen Police Commission OPEB Trust Agreement and to authorize the termination of the East Goshen Township Other Employment Benefits Trust Agreement. I further move that we approve the East Goshen Township Other Post Employment Benefit Trust Termination of Trust Agreement.

EAST GOSHEN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA

RESOLUTION 2018-182

A RESOLUTION AUTHORIZING THE TRANSFER OF FUNDS FROM THE EAST GOSHEN TOWNSHIP OTHER POST-EMPLOYMENT BENEFITS TRUST AGREEMENT TO THE WESTTOWN EAST GOSHEN POLICE COMMISSION OPEB TRUST AGREEMENT AND TO AUTHORIZE THE TERMINATION OF THE EAST GOSHEN TOWNSHIP OTHER POST-EMPLOYMENT BENEFITS TRUST AGREEMENT.

WHEREAS, the Board of Supervisors of East Goshen Township (East Goshen) is committed to honoring its post-employment health insurance commitments to both current and retired officers of the Westtown-East Goshen Police Department (WEGO);

WHEREAS, the WEGO Police Commission (Commission) is the governing body of WEGO;

WHEREAS, the Government Accounting Standards Board has issued a number of statements on Other Post-Employment Benefits (OPEB), including Statements 43, 45, 74 & 75, to ensure that the future costs of retiree health benefits are appropriately reported in state and local governments' financial statements;

WHEREAS, the Commission created a Trust on March 23, 2009 titled, "Westtown-East Goshen Police Commission OPEB Trust Agreement" (the "Commission OPEB Trust") as a vehicle for accepting and holding contributions from East Goshen and Westtown Township, the two charter municipalities of WEGO, for the funding of the Commission's OPEB liability;

WHEREAS, East Goshen established its own OPEB Trust on September 6, 2011 titled, "East Goshen Township Other Post-Employment Benefits Trust Agreement" (the "Township OPEB Trust") as a vehicle for accepting and holding contributions from the Township for the irrevocable funding of the Commission's OPEB obligation;

WHEREAS, Westtown Township has reserved fund balance in its General Fund designated for its share of the Commission's OPEB liabilities and has committed to making a contribution to the Commission OPEB Trust;

WHEREAS, the existing method of funding the Commission's OPEB liability, with both charter municipalities contributing money annually into separate accounts, while additional annual appropriations are contributed directly into the Commission OPEB Trust, is inefficient, duplicative and complicates long-range planning;

WHEREAS, East Goshen and Westtown Township have agreed in principle to consolidate their separate assets that are currently restricted for the Commission's OPEB liabilities;

WHEREAS, the Township OPEB Trust had a balance of \$1,535,021 as of June 30, 2018;

WHEREAS, between 2013 and 2017, East Goshen paid for 56.22% of WEGO's operating costs and Westtown Township paid 43.78% pursuant to Articles of Agreement between the two municipalities, as such Articles have been amended;

WHEREAS, Westtown intends to contribute approximately \$1,195,361 this year to the Commission OPEB Trust, which, based on the 56.22%-43.78% allocation described above, is proportionate to the balance of the funds in the Township OPEB Trust, although the precise amount of Westtown's transfer may be different depending on market timing;

WHEREAS, the Commission OPEB Trust and the Township OPEB Trust explicitly state that the trusts are vehicles for accepting and holding municipal contributions for the irrevocable funding of the Commission's OPEB obligation and therefore in all material respects serve identical purposes;

WHEREAS, the Board of Supervisors of East Goshen has determined it to be in the best interest of the Township to transfer the balance in the Township OPEB Trust to the Commission OPEB Trust and to terminate the Township OPEB Trust consistent with the terms in such Trust;

NOW THEREFORE BE IT RESOLVED AS FOLLOWS:

1. East Goshen shall transfer the entire balance in the Township OPEB Trust to the Commission OPEB Trust upon confirmation that Westtown has committed to contributing its proportionate share (currently estimated at \$1,195,361) to the Commission OPEB Trust.

2. The Board shall execute the attached Termination of Trust Agreement to terminate the Township OPEB Trust.

RESOLVED AND ADOPTED, this ____ day of July 2018.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Louis F. Smith, Jr. Secretary

E. Martin Shane, Chairman

Carmen Battavio, Vice-Chairman

Janet L. Emanuel, Member

Michael P. Lynch, Member

David E. Shuey, Member

EAST GOSHEN TOWNSHIP OTHER POST-EMPLOYMENT BENEFITS TRUST

TERMINATION OF TRUST AGREEMENT

WHEREAS, East Goshen Township entered into that certain Trust Agreement known as the East Goshen Township Other Post-Employment Benefits Trust Agreement, dated on or about September 6, 2011 (the "Trust Agreement"); and

WHEREAS, East Goshen Township, acting by and through its duly elected members of the Board of Supervisors, intends to terminate the Trust Agreement.

WHEREAS, Resolution 2018-182 authorized the Board of Supervisors of East Goshen Township to execute this Termination of Trust Agreement to terminate the Trust Agreement and transfer the existing assets.

NOW THEREFORE, acting pursuant to the authority granted to the Township under Article 12, subsection 12.2 of the Trust Agreement, the Township terminates the Trust Agreement, effective immediately. Notwithstanding the foregoing, the Trustees shall continue to administer the Trust in accordance with its provisions until all final obligations thereunder have been fully discharged and satisfied.

IN WITNESS WHEREOF, the Board of Supervisors of East Goshen Township has authorized this Termination of Trust Agreement to be executed by their duly authorized officers as of this ____ day of _____, 2018.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Louis F. Smith, Jr., Secretary

E. Martin Shane, Chairman

Carmen Battavio, Vice-Chairman

Janet L. Emanuel, Member

Michael P. Lynch, Member

David E. Shuey, Member

IN WITNESS WHEREOF, the East Goshen Township OPEB Trustees has caused this Termination of Trust Agreement to be executed by their duly authorized officers as of this ____ day of _____, 2018.

EAST GOSHEN TOWNSHIP OPEB TRUST TRUSTEES

, Trustee

, Trustee

, Trustee

, Trustee

, Trustee

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshen.org

Date: 7/10/2018
To: Planning Commission
From: Mark Gordon, Township Zoning Officer 
Re: Sewer Planning module, 1405 Wexford Circle, 53-1R-25

The Township has received a Sewer Facility Planning Module for the above referenced property.

The On-Lot System at 1405 Wexford is failing and the resident has hired Evans Mill Environmental to design a solution to meet the requirements of the DEP. The option to replace the system with another septic system is not viable due to a variety of issues so the proposed plan recommends a small flow residential stream discharge system to treat the sanitary sewer and discharge the treated effluent into the stream. This is a mini sanitary sewer treatment facility equipped with all levels of treatment found in a large scale Waste Water Treatment Plant, to include Ultra Violet disinfection.

The Chester County Planning Commission and the Township Planning Commission and the Township Engineer have reviewed and commented on this planning module and all comments have been addressed. The Planning Module was advertised for public comment as required; no comments were received.

The Sewer Facility Planning Module is ready for the Board to approve by resolution and forward to DEP for consideration. This sewage facility planning module will effectively amend the existing Township Sewage Facility Plan (Act 537 Plan).

Once approved the applicant will have to apply for and secure an NPDES and a WQM permit from the DEP prior to construction of the system. Enclosed is a brief description of the system from the design engineer for your information.

Draft Motion:

I move that the Board of Supervisors approve the Sewage Facility Planning Module for the on-lot stream discharge sanitary sewer system at 1405 Wexford Cir. With the following conditions:

1. Upon approval by the DEP the applicant will execute and record the O&M agreement.
2. Upon approval by the DEP the applicant will reimburse the township for all review expenses incurred by the township.
3. Upon approval by the DEP the applicant will post the required escrow fees for township inspections during construction of the system.

RESOLUTION FOR PLAN REVISION FOR NEW LAND DEVELOPMENT

RESOLUTION OF THE (SUPERVISORS) (COMMISSIONERS) (COUNCILMEN) of EAST GOSHEN
(TOWNSHIP) (BOROUGH) (CITY), CHESTER 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 (DEP) adopted thereunder, Chapter 71 of Title 25 of the Pennsylvania Code, require 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 determine whether a proposed method of sewage disposal for a new land development conforms to a comprehensive program of pollution control and water quality management, and

WHEREAS Matthew Delaney has proposed the development of a parcel of land identified as
land developer

Delaney Property - Wexford Circle, and described in the attached Sewage Facilities Planning Module, and
name of subdivision

proposes that such subdivision be served by: (check all that apply), sewer tap-ins, sewer extension, new treatment facility, individual onlot systems, community onlot systems, spray irrigation, retaining tanks, other, (please specify). small flow residential treatment facility for system repair

WHEREAS, East Goshen Township finds that the subdivision described in the attached
municipality

Sewage Facilities Planning Module conforms to applicable sewage related zoning and other sewage related municipal ordinances and plans, and to a comprehensive program of pollution control and water quality management.

NOW, THEREFORE, BE IT RESOLVED that the (Supervisors) (Commissioners) (Councilmen) of the (Township)
(Borough) (City) of East Goshen hereby adopt and submit to DEP for its approval as a revision to the
"Official Sewage Facilities Plan" of the municipality the above referenced Sewage Facilities Planning Module which is attached hereto.

I _____, Secretary, _____
(Signature)

Township Board of (Supervisors) (Borough Council) (City Councilmen), hereby certify that the foregoing is a true copy of
the (Township) (Borough) (City) Resolution # _____, adopted, _____, 20____.

Municipal Address:

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Telephone (610)692-7171

Seal of
Governing Body

Mark Gordon

From: Dan Hudson <dHUDSON@eme-llc.com>
Sent: Tuesday, July 10, 2018 3:51 PM
To: Mark Gordon
Cc: Ann Lane
Subject: Matthew Delaney - Planning Module
Attachments: Delaney Planning Module 7-10-2018.pdf

Mark,

Attached is a pdf of the planning module for the stream discharge system to repair a malfunctioning on lot disposal system at 1405 Wexford Circle.

Efforts to locate suitable soils on the site to replace the existing on lot disposal system were unsuccessful, and no public sewers exist or are planned near the home. There is a small stream on the property, therefore a SFTF (Small Flow Treatment Facility) is proposed.

A new septic tank followed by an approved aerobic treatment system with disinfection will be installed to treat wastewater from the home and discharge it to the stream.

We will be mailing you hard copies of the module this week in time for the supervisor's meeting next week. 2 need to be sent to DEP – How many copies do you want for the Township?

The module application includes checklists and a Transmittal Letter form which will need signature by the Municipal Secretary as well as the Resolution Form to be signed and sealed by the BOS.

(Page 6 of the Component 3 form also requires a signature by the municipality.)

We are requesting to be placed on the agenda for the meeting.

Please let me know if you have any questions or need anything else.

Thanks for your help.

Daniel R. Hudson, PE
Evans Mill Environmental, LLC
PO Box 735
Uwchland, PA 19480
610-458-8300 ext. 103

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshen.org

Date: 7/13/2018
To: Board of Supervisors
From: Mark Gordon, Township Zoning Officer
Re: Chicken Ordinance

Dear Board Members,

I have amended the Draft Ordinance incorporating the comments from Janet, Mike and David for your review and comment

Recommendation:

If the Board is satisfied with these edits I can forward it to Kristin to have it formatted appropriately, and circulate to the CCPC for their review and comment. We will then advertise and have ready hold a hearing in September.

1 **Draft Ordinance – July 3, 2018**

2

3 **§ 240-32 A. 1. Domesticated chickens.**

4 A. Purpose. The purpose of this section is to provide standards for the keeping of
5 domesticated chickens. It is intended to enable residents of single-family dwellings to
6 keep a small number of female chickens on a noncommercial basis while limiting the
7 potential adverse impacts on the surrounding properties.

8 B. Standards for keeping domesticated chickens.

9 (1) Domesticated female chickens shall be allowed on lots with single-family dwellings that
10 have a minimum lot area 1 acre or more.

11 a. A maximum of five (5) chickens may be kept on a lot that has a lot area equal
12 to or greater than 1 acre and less than 2 acres.

13 c. A maximum of ten (10) chickens may be kept on a lot that has a lot area equal
14 to or greater the 2 acres and less than five acres.

15 d. A maximum of 20 chickens may be kept on a lot that has a lot area equal to or
16 greater than 5 acres

17 (2) Roosters are prohibited.

18 (3) The chicken coop and run must be located to the rear of the dwelling. The chicken coop
19 must provide at least 4 square feet per chicken if it is attached to an exterior run and
20 six square feet per chicken if it does not have an exterior run. The chicken coop and/or
21 run shall be located a minimum of 20 feet from the rear property line and 15 feet from
22 any side property line. The fence used for the run shall have a minimum height of four
23 feet and a maximum height of 6 feet.

24 (4) It shall be unlawful for the owner of chickens to allow the same to run at large upon
25 any public land, including, but not limited to, sidewalks, streets, roads, alleys, parks, or
26 upon another person's private property.

27 (5) All owners of chickens must maintain sanitary living conditions for the chickens so that
28 the keeping of chickens does not become a public or private nuisance. Owners shall
29 remove feces at least once a week. The feces must be double-bagged and placed in the
30 trash for collection.

31 (6) All chicken feed must be stored in closed containers.

32 C. Permits. An owner wishing to keep chickens on his/her property must obtain a zoning
33 permit from the Zoning Officer for the use and the structures. A storm water permit
34 shall also be required and shall follow the guidelines outlined for storage sheds. An
35 applicant seeking to obtain a permit to maintain chickens must submit an application
36 on forms provided by the Township and pay the applicable permit fee as determined
37 by resolution of the Board of Supervisors.

- 1 D. Denial, suspension or revocation of permit. The Township shall deny a permit if the
- 2 applicant has not demonstrated compliance with all of the provisions of this section. A
- 3 permit to keep domesticated chickens may be suspended or revoked by the Township
- 4 where the Township finds that the keeping of the chickens creates a public nuisance or
- 5 for any violation of, or failure to comply with, any of the provisions of this section or
- 6 with the provisions of any other applicable ordinance or law.

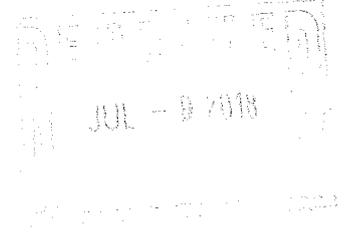


COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
400 NORTH STREET, HARRISBURG, PA 17120

IN REPLY PLEASE
REFER TO OUR FILE

July 3, 2018

E. Martin Shane, Chairman
Board of Supervisors
East Goshen Township
1580 Paoli Pike
West Chester, Pennsylvania 19380



Dear Chairman Shane:

Thank you for your letter dated June 27, 2018 regarding the Petition of Senator Dinniman for Emergency Relief at P-2018-3001453 and the formal complaint of Senator Dinniman v. Sunoco Pipeline L.P. at C-2018-3001451.

The question posed in your letter seeks legal advice regarding an ongoing proceeding. The Commission cannot provide such advice. Therefore, the Township should seek competent legal counsel to advise it on this legal question.

Also, because this matter is still pending before the Commission, the Commission and its employees are prohibited from engaging in ex parte communications prohibited by Section 334(c) of the Pennsylvania Public Utility Code. Sunoco has filed its compliance filing as directed by the Commission's Order entered June 15, 2018, and the deadline for Parties to respond to that compliance filing was July 2, 2018.

Sincerely,


Rosemary Chlaysta
Secretary of the Commission

BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP
CHESTER COUNTY
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

June 27, 2018

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, Filing Room
Harrisburg, PA 17120

Re: Petition of Senator Dinniman for Interim Emergency Relief; Docket No P-2018-3001453;
Senator Dinniman v. Sunoco Pipeline L.P.; Docket No. C-2018-3001451.

Dear Secretary Chiavetta:

I am writing regarding the Public Utility Commission's June 14, 2018, order on Senator Andrew Dinniman's Petition for Interim Emergency Relief concerning pipeline operation and construction activities in West Whiteland Township, and its implications for other Pennsylvania municipalities.

The June 14, 2018, order notes that a decision on the validity of provisions of paragraphs 8-20 of the Interim Emergency Order will be determined at a later date.

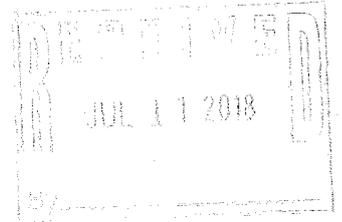
I have one question at this time: Is the use of the term "public" in paragraph 20 intended to include all of the Commonwealth's residents or just the residents of West Whiteland Township?

I look forward to learning the PUC's thoughts on this matter at your earliest convenience. I can be reached by email at mshane@eastgoshen.org.

Sincerely,



E. Martin Shane
Chairman



NOTICE - WESTTOWN TOWNSHIP

NOTICE IS HEREBY GIVEN that the Zoning Hearing Board of Westtown Township will conduct a public hearing on Wednesday, July 25, 2018 commencing at 7:00 P.M. at the Stokes Assembly Hall at the Westtown Township Municipal Building, 1039 Wilmington Pike, this Township. At the conclusion of the said public hearing, the Board will hold a public meeting at the same place to consider said application and possibly act upon the same and conduct such other business as may properly come before it.

The purpose of the hearing is to receive evidence in reference to the application of Robert and Margaret Jackson, the legal and equitable owner of a tract of land known as 193 Pheasant Run, this Township. The premises is identified on the maps of the Assessor of Chester County as Tax Parcel 67-3-29.9. The premises is located in an area designated on the Zoning Map of Westtown Township as an R-1 Residential Zoning District.

There is presently extant upon the premises a single family dwelling with an in-ground swimming pool and landscaping in the rear of the dwelling. This area is surrounded by a six foot high fence. The fence and swimming pool was constructed pursuant to a permit issued in 1985. The rear yard area outside of the fence is maintained with natural vegetation. The Applicants have been plagued by deer leaping over the fence and damaging the landscaping and pool area. The Applicants desire to replace the existing fence with a fence eight feet on 12 foot posts in height to prevent the deer from entering the landscaped area and pool. Section 170-105 limits the permitted height of fences to six feet. Therefore, the Applicants seek a variance to permit the construction of the fence to a height of eight feet.

The application, together with plans and explanatory material is on file at the Westtown Township Municipal Building, 1039 Wilmington Pike, this Township, where the same may be reviewed without cost during normal business hours and where copies thereof may be obtained at cost of reproduction.

All persons interested may be present and give testimony if they so desire.

Any person, who, by reason of disability, requires assistance in order to attend and participate in said meeting should contact the Township Manager by telephone, (610) 692-1930 during normal business hours.

WILLIAM ETHRIDGE, AICP
Zoning Officer

610-692-7171

www.eastgoshen.org

BOARD OF SUPERVISORS

EAST GOSHEN TOWNSHIP

CHESTER COUNTY

1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

July 12, 2018

Dear Property Owner:

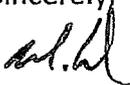
The purpose of this letter is to inform you that the Westtown Township Zoning Hearing Board will hold a hearing on July 25, 2018 at 7 PM at the Westtown Township Municipal Building, to hear a Zoning Variance Request for the property located at 193 Pheasant Run Rd., West Chester PA 19380. The Westtown Township Municipal Building is located at 1039 Wilmington Pike, West Chester PA 19382.

The property owner is seeking relief from the Westtown Township Zoning ordinance that regulates the height of fences on residential properties.

You are receiving this notice because the subject property abuts the East Goshen Township boundary line. A copy of the Westtown Township Notice is included here for your use.

Please call the Westtown Township Zoning Officer, William Ethridge at 610-692-1930 if you have questions or need additional information.

Sincerely,



Mark A. Gordon
Township Zoning Officer

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Date: July 12, 2018
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Remedial Action Completion Report
Sunoco Station
1425 Paoli Pike

The remediation work at the Sunoco station at 1425 Paoli Pike has been completed and we have received a copy of the Remedial Action Completion Report that was sent to PA DEP.

Once this report is approved by PA DEP an Environmental Covenant will be recorded with the County that will prohibit the use of groundwater at the property and require that the paved part of the property be maintained and kept in good repair.

Once the Environmental Covenant has been recorded the observation wells will be abandoned.

ENVIRONMENTAL
ALLIANCE, INC.

June 27, 2018

- *Engineering*
- *Remediation*
- *Consulting*

Ms. Lauren Mapleton
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

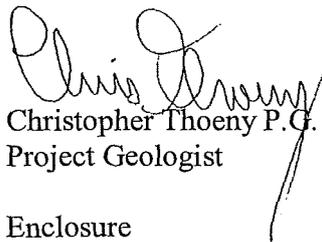
**RE: REMEDIAL ACTION COMPLETION REPORT
SUNOCO STATION # 0004-7969
1425 PAOLI PIKE
WEST CHESTER, PA 19380
PADEP FACILITY ID NO. 15-20353**

Dear Ms. Mapleton:

Enclosed please find one bound copy of the Remedial Action Completion Report for the above referenced Sunoco site. This report has been prepared to comply with the applicable requirements for Remedial Action Completion Reports as specified in PA Code Title 25 Chapter 245.313.

If you have questions or require additional information, please contact me or Joseph Rossi at (302) 234-4400.

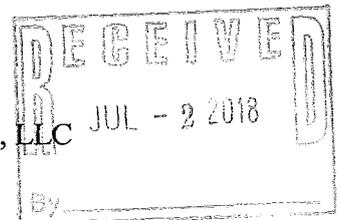
Sincerely,
ENVIRONMENTAL ALLIANCE, INC.



Christopher Thoeny P.G. (PA#: PG004864)
Project Geologist

Enclosure

c: Bill Brochu– Sunoco, Inc. (R&M) ENFOS
Tracy Aubel - ICF International (Claim #06-186) via email
Goodman Properties – Phil Gray – Phoenix GeoEnvironmental, LLC
Rick Smith – East Goshen Township



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877.234.1141 • www.envalliance.com

5341 Limestone Road
Wilmington, DE 19808
302.234.4400

150 Blades Lane, Ste R
Glen Burnie, MD 21060
410.729.9000

515 Plainfield Avenue, Ste 202
Edison, NJ 08817
732.537.0250

8215 Hermitage Road
Henrico, VA 23228
804.658.5550

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1.0 INTRODUCTION

Environmental Alliance, Inc. (Alliance) of Wilmington, Delaware was retained by Sunoco, Inc. (Sunoco) to complete a Remedial Action Completion Report (RACR) for Sunoco retail gas station No. 0004-7969 (Facility ID# 15-20353) located at 1425 Paoli Pike, West Chester, Pennsylvania (Site, **Figures 1 and 2**). The RACR is being submitted subsequent to submittal and approval of the February 1, 2010 Site Characterization Report (SCR) and the June 10, 2010 Remedial Action Plan (RAP) to the Pennsylvania Department of Environmental Protection (PADEP) and successful implementation of the RAP.

The purpose of this RACR is to summarize investigation and remedial activities and to document attainment of the chosen site specific remediation standards for soil and groundwater. This RACR was completed in accordance with Title 25 of the Pennsylvania (Pa.) Code, Chapter 245, Corrective Action Process for Owners and Operators of Storage Tanks and Storage Tank Facilities and Other Responsible Parties (CAP regulations), Section 313. All field work was carried out under the Site-Specific Health and Safety Plan most recently updated in 2014.

This report is organized as follows:

- ◆ Section 2.0 *Background* of this report presents a description of the existing Site features and a brief Site history.
- ◆ Section 3.0 *Site Characterization and Remedial Action Summary* describes the methods employed at the Site during the investigation and remedial action.
- ◆ Section 4.0 *Demonstration of Attainment* discusses how the chosen remedial standards have been attained in Site soil and groundwater.
- ◆ Section 5.0 *Closure Assessment* Discusses Site Closure methods and any additional requirements to complete closure.
- ◆ Section 6.0 *Schedule* summarizes the schedule for finalizing Site closure.
- ◆ Section 7.0 *References* presents references used while compiling this report.

2.0 BACKGROUND

2.1 Site Description

The Site is currently an active Sunoco retail gas station and convenience store located on an approximately 47,920 square-foot triangular lot on the west corner of Boot Road and Paoli Pike in East Goshen Township, Chester County, Pennsylvania. Refer to **Figure 1** for the United States Geological Survey (USGS) Topographic Map depicting the Site Location. Refer to **Figure 2** for the Site Base Map and **Figure 3** for the Site Vicinity Map.

The Site contains a centrally located convenience store approximately 45-feet long and 30-feet wide with slab on grade construction. The tank field on Site consists of three 10,000-gallon gasoline USTs, along with double-walled product delivery lines and four dispensers, all located on the southeast section of the property. The rear of the property, northwest of the station building, contains a large grass area, while the rest of the property is paved with asphalt and concrete with grass/landscaped areas around the perimeter. A storm water leach field/catch basin is reportedly located beneath the site (connected to select onsite storm water piping) to assist with storm water management, although its location and dimensions are unclear.

2.2 Site Topography

Topographically, the property is slightly domed with the highest elevation in the area of the pump islands/canopy with gentle grades toward storm sewers located on all corners of the station lot. Most of the surface is paved with asphalt or concrete, with the exception of narrow landscaped areas and the triangular grass area behind the service station building. Excluding the grass areas, which limit surface runoff, precipitation over the paved areas becomes overland flow that runs to the storm sewers or driveways, which limits infiltration and groundwater recharge at the surface but may concentrate it to the storm water management basin reportedly beneath a portion of the site. Based on review of the topographic map, the Site is at an elevation of approximately 410 feet above mean sea level (MSL). A tributary to Ridley Creek lies

approximately 900 feet northeast of the Site and flows to the southeast. A small tributary to Chester Creek is present approximately a half mile southwest of the Site.

2.3 Site Vicinity Description

The Site is bordered by Boot Road to the north, Paoli Pike to the southeast, and a one-way access road connecting Boot Road to Paoli Pike to the west. The Site is located in a suburban area of West Chester with residential neighborhoods noted southeast of the Site across Paoli Pike and further northwest of the Site across Boot Road. A CVS pharmacy with large parking lot and a shopping center are noted to the north and east-northeast of the Site respectively, across Boot Road/Paoli Pike and a medical office complex is noted to the west of the Site across the access road.

2.4 Site History

In July of 1989 Groundwater and Environmental Services, Inc. (GES) conducted a hydrogeologic investigation at the request of Sunoco Refining and Marketing Company (Sunoco) upon their acquisition of the Site. The investigation included the installation of four groundwater monitoring wells along with soil sampling and an initial groundwater sampling event.

In August and September of 1989 UST upgrade activities took place, which identified "corrosive holes" in two of the USTs and soil impact within the tank excavation. Quarterly groundwater monitoring of the four monitoring wells and one supply well (for BTEX and TPH-GRO) were conducted seven times from May 1990 until October of 1991, after which a request for closure was submitted by GES on the behalf of Sunoco. The Pennsylvania Department of Environmental Resources (PADER) did not grant closure and requested further semi-annual groundwater monitoring.

Sunoco completed a service station upgrade in December 1992 and January 1993, during which, the service station was connected to the local public water supply. The station supply well was

subsequently abandoned. Groundwater sampling events continued in October 1992 and February 1993 after which a second request for closure was submitted in a letter dated November 4, 1993 by GES on behalf of Sunoco. The PADER response to the closure request letter (September 20, 1994) required a well survey due to the unauthorized abandoning of the station supply well, which still had benzene (range between 7 and 71 µg/L between May 1990 and October 1991) above EPA Maximum Contaminant Levels (MCL's), along with collection of a confirmatory sample from MW-3. GES provided the results of the well survey in a letter dated May 10, 1994 which indicated the existence of 24 wells within a one-half mile radius of the Site.

On October 17, 1994 GES collected samples at historic monitoring wells MW-2 and MW-3 and submitted an update report on November 18, 1994. A meeting between Sunoco and PADER was held on December 22, 1994. Following the meeting a letter from PADER dated January 5, 1995 was issued that indicated no further investigative activities were necessary and stating the observation wells should be abandoned. On January 27, 1995, all monitoring wells were abandoned by B.L. Myers and an abandonment report was submitted to the PADER on February 23, 1995.

In October of 2006 Alliance oversaw dispenser and product piping system upgrades at the Site. During upgrade sampling activities, the grab soil sample from beneath dispenser No. 2 indicated benzene at a concentration above applicable PADEP statewide health standards (SHS), indicating a release had taken place. A Notice of Reportable Release (NORR) was submitted via telephone conversation, by Alliance to the PADEP, following the receipt of the analytical results from the upgrade activities. A written NORR was submitted with a letter from Alliance to the PADEP dated October 16, 2006.

Environmental Alliance, Inc. commenced site characterization activities with the installation of four soil borings and overburden monitoring wells (MW-1 through MW-4) at the request of Sunoco (wells first sampled on February 6, 2007). A SCR containing recommendations for additional assessment activities was submitted in August 2007. PADEP issued a letter dated March 2008 agreeing to the additional characterization activities which were recommended in the August 2007 SCR. The additional investigation/characterization activities led to the

installation of a combined total of 24 overburden and shallow bedrock wells, both on and offsite in four separate drilling events, continuation of quarterly groundwater sampling events, completion of a pump test/interim remedial measure (July 2009) at the most impacted Site well (MW-7B), and a detailed review of potential receptors. The additional characterization activities were reported to PADEP in an SCR dated February 1, 2010.

A detailed well search was conducted in September 2009 as part of additional site characterization activities. Information made available by the Chester County Assessment Office and the Site area reconnaissance were gathered to determine well water use in the area. Based on proximity to the Site and hydraulic gradient of the Site vicinity, no supply wells were identified in the Site area as being potentially affected water supply wells. However, in cooperation with the Township of East Goshen and PADEP, Alliance sampled residential supply wells within ¼-mile of the Site in 2009. MTBE was identified at detectable concentrations in some of the wells and Sunoco proceeded to provide the properties with bottled water while additional characterization activities were completed. The SCR concluded that no potable wells were affected by the then MTBE plume at the Site, and following concurrence with PADEP and Township officials, deliveries of bottled water were stopped. Greater detail is provided in the 2010 SCR.

On June 10, 2010, Alliance submitted a Remedial Action Plan (RAP) to the PADEP in which a groundwater pump and treat remediation system was selected as the remedial strategy for the site. The RAP was approved by the PADEP in a letter dated July 21, 2010. Start-up/shake down procedures for the groundwater remediation system were initiated on June 15, 2010 with continuous operation beginning June 28, 2010 under NPDES Permit No. PAG050086. Routine Operation and Maintenance (O&M) of the remediation system was initiated following permanent operation.

On September 27, 2012, Alliance installed a regenerative air blower connected to MW-7B to aid in groundwater recovery (vacuum enhanced) and to potentially extract hydrocarbon vapors from the dewatered bedrock surrounding MW-7B. All extracted vapors were passed through activated vapor-phase granular carbon prior to discharge to the atmosphere.

Per the November 26, 2013 letter submitted to PADEP (Notification of Suspension of Remedial Actions), the remediation system was temporarily shut-down on December 31, 2013 to evaluate aquifer response. The remediation system was restarted on April 18, 2014 and operated through December 31, 2014 when it was shut down to evaluate non-pumping MTBE concentration trends.

After discussing with PADEP, observation wells MW-5, MW-5B, MW-6, MW-9 and MW-9B were abandoned in 2016 based on a potential conflict with the proposed installation of a petroleum pipeline along East Boot Road. All other wells remain active and accessible at the time of writing.

2.5 Sensitive Receptors

A search of local and regional water agency records, surface water body search, and a Site vicinity reconnaissance were conducted to identify potential sensitive receptors within the vicinity of the Site and indicated the following findings.

2.5.1 Surface Water Bodies

Based on review of the topographic map (**Figure 1**), the Site is at an elevation of approximately 410 feet above mean sea level. A tributary to Ridley Creek lies approximately 900 feet northeast of the Site and flows southeastward. A small tributary to Chester Creek starts approximately 1/2-mile southwest of the Site and flows southwestward.

2.5.2 Water Supply Wells

A detailed well search was conducted in September 2009 as part of the SCR. Information made available by the Chester County Assessment Office and the Site area reconnaissance were gathered to determine well water use in the area. Based on proximity to the Site and hydraulic gradient of the Site vicinity, no supply wells were identified in the Site area as being potentially affected water supply wells. As described within Section 2.4 above, in cooperation with the

Township of East Goshen and PADEP, Alliance sampled residential supply wells within ¼-mile of the Site in 2009. Results of that activity were reported in the February 2010 SCR which concluded that no supply wells had been impacted by the Site. In February 2018, an updated Pennsylvania Groundwater Information Systems (PAGWIS) well database search was completed which confirmed alack of receptors in the down gradient direction from the Site. The updated PAGWIS well-search results are illustrated on **Figure 4** and summarized in **Table 1**.

2.5.3 Utilities

Underground utilities at the Site include water, sewer, electric and gas. A Sunoco petroleum pipeline runs along the north side of Boot Rd. A pad-mounted transformer located off the northern building corner supplies electricity to the Site via underground lines that enter in the rear of the station building. Telephone service is connected to the Site overhead.

Storm sewer grates are present at all four corners of the paved portion of the property and the pipes exposed in these grates do not appear to be greater than five feet below ground surface (bgs). A sewer lift station is located by the southern entrance along Paoli Pike. Considering the typical depth to water onsite (range of 12.5 and 20 feet bgs), none of the underground utilities appear to have the potential to act as groundwater preferential pathways for contaminant migration.

3.0 SITE CHARACTERIZATION AND REMEDIAL ACTION SUMMARY

3.1 Geologic Conditions

A review of geological information for the area indicates the Site is underlain by the Baltimore Gneiss, which is described as a medium-grained felsic/quartzofeldspathic granulite facies gneiss. Associated mineral assemblages include: plagioclase, quartz, orthopyroxene, clinopyroxene, pyroxene, garnet, feldspar, muscovite, biotite, and occasionally hornblende.

The Baltimore Gneiss is a highly folded and altered rock body that occurs in regional bands oriented from southwest to northeast across the Site vicinity. Review of area Site Conceptual model drainage patterns suggests that lineaments exist in the bedrock with two primary orientations: southwest to northeast and southeast to northwest. These are expressed in linear runs of streams and relative topographic lows that may express lines of weakness and associated tendency for erosion of the bedrock. Although these lineaments may not directly control groundwater movement which is due to differences in hydraulic head, it is possible that they may facilitate groundwater migration parallel to the features in some locations due to increased hydraulic conductivity.

Site-specific geology was characterized during installation of overburden and shallow bedrock monitoring wells MW-1 through MW-14B. Overburden soil including saprolite is generally encountered in the upper 25-feet of soil and is described as greenish-gray and orange clay with micaceous silt. Weathered bedrock (saprolite) was identified in the borings completed at variable depths, beginning at depths of six to nine feet bgs. The top of bedrock was interpreted to range from 16 to 48 feet based on auger refusal or interpretations during air rotary drilling. General description of the rock cuttings is consistent with the published descriptions of the Baltimore Gneiss, including the identification of felsic and mafic rock fragments with occasional quartz and plagioclase. Water bearing zones were either identified within discrete, fractured intervals, or more commonly, within gradational, relatively soft drilling zones between more competent intervals

The transition from saprolite to competent bedrock was interpreted as being very gradational, rather than a distinct interface, with truly competent/non-weathered rock encountered at deeper depths than interpreted by auger refusal. This interpretation is consistent with groundwater elevation readings from the overburden and shallow bedrock wells, which show little if any difference at nested locations. Refer to the soil boring and well construction logs provided in **Appendix I** for further detail.

3.2 Hydrogeologic Conditions

Groundwater beneath the Site has historically occurred at depths between approximately 10 and 25 feet below grade. Groundwater elevation contours for the past eight-quarters of sampling indicate an average hydraulic gradient for the overburden and shallow bedrock of approximately 0.019 feet/ft and 0.011 feet/ft respectively. Gradients for overburden and shallow bedrock ranged from 0.008 feet/foot to 0.018 feet/foot and 0.008 feet/ft to 0.014 feet/ft respectively. The groundwater monitoring maps for the past eight quarters are provided in **Appendix II** for reference.

Groundwater in the area generally follows surface topography and is believed to discharge to nearby streams. The nearest down-gradient surface water body is a tributary to Ridley Creek, located approximately 900 feet northeast of the Site. The interpreted groundwater flow direction is consistent with the historic groundwater plume orientation, area-wide topography and proximity to surface water bodies in the area, as discussed in Section 2.2 and 2.5.1.

3.2.1 Aquifer Testing

As presented in the 2010 SCR, hydraulic conductivity values in the overburden were calculated for the Site based on slug tests analyzed using the Bouwer-Rice and Hvorslev methods for unconfined aquifers. Overburden wells MW-2 and MW-4 reported an estimated geometric mean hydraulic conductivity of 4.75 feet/day. Pump testing at shallow bedrock well MW-7B reported

an estimated geometric mean hydraulic conductivity of 1.75 feet/day. The estimated geometric mean transmissivity value based on the MW-7B pump test was calculated to be 112.74 SF/day.

3.3 Chemical Characterization

Chemical characterization of soil and groundwater was completed as part of the Site characterization process and in the subsequent quarterly groundwater sampling as summarized below.

3.3.1 Soil

Limited petroleum impacts to soil above the PADEP SHS are present at the Sunoco property. A single soil sample (DISP/LINE 2) collected during the dispenser and UST piping system upgrade at the Sunoco Site indicated benzene at a concentration above its soil to groundwater SHS. Additional soil samples collected from and around the UST system (three other samples during the dispenser upgrade sampling and four samples during installation of wells MW-1 through MW-4) revealed soil concentrations below applicable MSCs or below laboratory reporting limits. Soil data is summarized in **Table 2** and sample locations are shown on **Figure 2**.

3.3.2 Groundwater

Limited petroleum impacts to groundwater above the PADEP SHS are present at the Sunoco property. Current groundwater data shows no detections of gasoline COCs above MSCs in any offsite wells and only MTBE present above its SHS in only one onsite well (MW-7B). MTBE concentrations at MW-7B show a decreasing trend over the past eight-quarters as discussed further in Sections 3.3.3 and 3.3.4. Historical groundwater analytical results are summarized in **Table 3** as well as historical reports.

3.3.3 *Groundwater Concentration Trend Analysis*

All wells and COCs attain the SHS except for MTBE at well MW-7B. Groundwater concentrations of MTBE over time for MW-7B are presented in **Appendix III**. The chart shows a decreasing trend since the pump and treat remediation system was shutdown. A Mann Kendall trend analysis was also completed for MW-7B as described below.

3.3.3.1 Groundwater Mann-Kendall Statistical Analysis

The GSI Mann-Kendall Toolkit was utilized to provide statistical analysis of groundwater concentration trends for MTBE at well MW-7B. The toolkit calculates a Coefficient of Variation (COV), a Mann-Kendall Statistic (S), and a Confidence Factor. Depending on the relation of these three values, several concentration trend outputs are derived: increasing, decreasing, probably increasing, probably decreasing, stable, and no trend. Mann-Kendall evaluations were completed using data from the past 8-quarters of groundwater monitoring. In cases where concentrations were reported below laboratory reporting limits, half the reporting limit was utilized.

Based on review of the Mann-Kendall analysis, MTBE concentrations were reported to have a *probably decreasing trend* at MW-7B. The results indicate groundwater quality at the Site is improving as the plume contracts following shut down of the remediation system in December 2014. The GSI Mann-Kendall Toolkit worksheet is provided in **Appendix IV**.

3.4 Remedial Action

The groundwater extraction and onsite treatment system at downgradient property line well MW-7B was completed from June 28, 2010 through December 31, 2014 as described in Section 2.4 (including operation as a vacuum assisted groundwater extraction system from September 27, 2012 through December 31, 2014). The remediation system treated approximately 3,665,497 gallons of groundwater and removed a cumulative 128.19 Lbs. of MTBE from groundwater.

4.0 DEMONSTRATION OF ATTAINMENT

4.1 Groundwater

The only COC that fails to attain the SHS in onsite groundwater is MTBE. MTBE is present above SHS in onsite well MW-7B. MTBE will attain the SSS via pathway elimination using an EC recorded against the source property. The EC will specify the prohibition of groundwater use at the Site as described in Section 4.3.1 and will be submitted in accordance with Chapter 253 of the Pennsylvania Administrative Code *Administration of the Uniform Environmental Covenants Act*.

Groundwater data from the 8 most recent sampling events shows concentrations of MTBE below SHS in remaining on and offsite wells. All other groundwater constituents sampled for, including benzene, toluene, ethylbenzene, total xylenes, isopropyl benzene, and naphthalene, attain the SHS at all onsite and offsite wells.

Upon PADEP's approval of this RACR, a Draft EC will be provided to PADEP that will address groundwater conditions associated with the Site. Upon approval of the Draft EC, a Final EC will be processed with PADEP and recorded at the Chester County Recorder of Deeds Office with documentation of the recorded EC provided to PADEP and other appropriate parties. Thus, groundwater attainment of the SSS via pathway elimination using an EC will be demonstrated per §250.704 General Attainment Requirements for groundwater.

4.2 Fate and Transport Analysis

Based on the information gathered and described above, a groundwater fate and transport screening analysis was conducted. The analysis was performed to identify current or future migration of dissolved phase MTBE; which is the only constituent to have exceeded PADEP SHS at least once during the last eight quarters of groundwater sampling at the Site.

Alliance utilized Quick Domenico (QD) as a screening tool with simplifying assumptions to simulate a worst-case scenario for environmental fate and transport of MTBE. The PADEP considers the QD-model "An Analytical Model for Multidimensional Transport of a Decaying Contaminant Species." The QD model specifically indicates it is for use in unconsolidated aquifers and thus its application in a fractured bedrock setting such as this should be qualified. QD modeling results presented within this document are intended to be a simplistic interpretation of the Site and act as a complement to the existing data and geological information. The QD model results are not likely comparable to more rigorous and comprehensive models such as MODFLOW or MODPATH, however they still provide some insight into the fate and transport of the Site related contaminants.

The QD model is not typically used to demonstrate groundwater attainment of older shrinking plumes since it assumes a constant and infinite source. It is thus being used as a screening tool to determine if attenuation rates are sufficient for the risk associated with the current groundwater contaminant plume.

Site specific parameters and default assumptions based on the Act 2 Technical Guidance Manual were used as necessary to complete the model. PADEP's February 28, 2014 *User's Manual for the Quick Domenico Groundwater Fate-and-Transport Model* was also consulted during the model calibration process. Input parameters and output sheets for the QD model are presented in **Appendix V**.

The QD model was calibrated for MTBE by systematic variation of the decay constant (λ), and if necessary the longitudinal dispersivity (A_x) and transverse dispersivity (A_y), until model outputs reflected observed concentrations in downgradient wells at the Site. Maximum MTBE concentrations are found in POC well MW-7B, which has a decreasing concentration trend (refer to Section 3.3.3 above). The user manual for the QD Model (PADEP 2014) recommends taking average concentrations for the calibration because concentrations can vary significantly between sampling events. Average concentrations at MW-7B, MW-11B and MW-14B were calculated for the past eight quarters for use in the model.

Following input of the default and site specific parameters as described above, it was concluded that no additional calibration was necessary as the QD model output matches site conditions.

The QD mode identified the following fate and transport information.

- 1) Time to reach plume stability at offsite property line (MW-11B): 1,440 days
- 2) Distance of plume migration to the lowest reporting limits of the model (0.001 mg/L): 199-feet, stable after 3,676 days.
- 3) Distance from the well MW-7B to attain the SHS MSC: 67-feet (a little less than half way across Boot Road)
- 4) The simulation predicts MTBE will not migrate above the MSC beyond the midway point of Boot Road.
- 5) The simulation implies a portion of the MTBE plume above the SHS may extend up to, or be within the adjacent right of way with Paoli-Pike.

The QD Model input and output sheets are provided in **Appendix V**.

4.3 Soil

Demonstration of attainment of the SSS for benzene in soil at location DISP/LINE 2 is completed by showing pathway elimination for all exposure routes. All other soil samples and constituents meet the soil to groundwater and the direct contact standard for soil. The impacted soil is covered by an impervious surface (asphalt, concrete) thus preventing completion of the exposure pathway of soil to groundwater, soil ingestion, or dermal contact with this small area of impacted soil.

As part of the SSS closure, a PADEP approved Environmental Covenant will require the impervious surface (cap) where soil impact exists to remain in place and be maintained in good repair. Should any work on the property require removal of the cap covering the impacted soil, the cap shall be immediately repaired upon completion of the work. Additionally, any impacted soil excavated from the area shall be handled properly pursuant to the DEP's Management of Fill Policy.

5.0 CLOSURE ASSESSMENT

Site characterization activities and post remediation groundwater sampling indicate unleaded gasoline contaminants are present at concentrations above the SHS in groundwater and soil at select onsite locations. There are no active vapor intrusion pathways because contaminant concentrations in soil and groundwater do not exceed the relevant PADEP screening values for vapor intrusion.

Soil data from UST closure sampling and subsequent monitoring well installations indicated limited soil impact above the soil to groundwater SHS, isolated to an area beneath the dispenser island. No constituents were identified in soil above the residential or non-residential direct contact SHS.

Concentrations of MTBE in groundwater remain above SHS onsite at POC well MW-7B, while all remaining wells attain the SHS for the gasoline constituents analyzed. Mann-Kendall trend analysis shows the MTBE concentrations at bedrock well MW-7B are stable to decreasing and fate and transport modeling showed the MTBE plume attenuates to below the SHS beneath Boot Road. Based on the modeling, Sunoco requests an EC waiver for the road and adjacent right of ways along this portion of Boot Road and Paoli Pike.

Attainment has been demonstrated for soil and groundwater as discussed in Section 5.0. Post remedial care requirements, and additional items necessary for closure are presented below.

5.1 Environmental Covenant

On December 18, 2007, the Commonwealth of Pennsylvania enacted the Uniform Environmental Covenants Act (UECA), a law which imposes significant new procedural requirements for properties that involve environmental cleanups. The basic requirements of UECA, which took effect February 16, 2008, apply to "Environmental Covenants" associated with a property. Environmental covenants are defined as limitations on access and/or use of a

property due to engineering or institutional controls applied during an environmental remediation project to maintain a specific cleanup standard for the foreseeable future.

The Site will require an EC prohibiting removal of the impermeable surface that facilitates elimination of the soil to groundwater pathway. Specifically, impacted soil shall remain capped and the cap shall be maintained in good repair. The EC will also prohibit the potable use of groundwater at the Site. Specific details will be provided in the EC, which will be submitted to PADEP subsequent to approval of this RACR (as has been requested by PADEP).

5.2 Post Remediation Care Plan

The purpose of a PRCP is to document any operational and maintenance (O&M) requirements if they are needed to maintain the standards following completion of the remedy. As documented in this RACR, the remedy included the remediation of gasoline impacted soil and groundwater at the Site to levels protective of human health and the environment. No O&M requirements are necessary to maintain the selected standards. Controls restricting future groundwater use on the property will be addressed in the EC.

6.0 SCHEDULE

The projected schedule for this project is presented below.

- ◆ An environmental covenant EC will be submitted to PADEP, for approval (subsequent to approval of this RACR). The EC will prohibit the use of groundwater at the Site and require the paved/impermeable portion of the site above UST system components to be maintained and kept in good repair. Upon PADEP approval of the EC, the EC will be filed with the Chester County Recorder of Deeds as required per Chapter 253.5 of the Pennsylvania Code. These activities are anticipated to be completed within 60-days of PADEP approval of the draft EC.
- ◆ Following recording of the EC with the county, remaining observation wells will be properly abandoned by a Pennsylvania licensed well driller.

7.0 REFERENCES

Commonwealth of Pennsylvania, Department of Environmental Protection. (2001, December 1). *Groundwater Monitoring Guidance Manual* (Document Number: 383-3000-001). 84p.

Commonwealth of Pennsylvania, Department of Environmental Protection, (2002, June 8). *Land Recycling Program Technical Guidance Manual*. (Document No. 253-0300-100).

Commonwealth of Pennsylvania, Department of Environmental Protection. (2004, January 24). *Land Recycling Program Technical Guidance Manual –Section IV.A.f. Vapor Intrusion into Buildings from Groundwater and Soil under the Act 2 Statewide Health Standard* (Document Number: 253-0300-100). 57p.

Commonwealth of Pennsylvania, Department of Environmental Protection. (2014, February 28). *User's Manual for the Quick Domenico Groundwater Fate-and-Transport Model*. Version No. 3b.

Environmental Alliance, Inc., February 1, 2010 *Site Characterization Report, Sunoco Station # 0004-7969*.

Environmental Alliance, Inc., June 10, 2010, *Remedial Action Plan, Sunoco Station # 0004-7969*.

Memo

To: Board of Supervisors

From Joanne Morgan

RE: Right-to-Know Quarterly Report

April – May – June 2018

Catherine Kerr
170 Kinnelon Road
Kinnelon, NJ 07405

Ms. Catherine Kerr requested a list of contractors' names & their bid amounts for Tree Contracting Bid. The listing of the contractors and bid results who applied for the Tree Contracting Bid was e-mailed to Ms. Kerr.

Lisa Dyer
555 Lancaster Avenue
Berwyn, PA 19312

Ms. Dyer submitted a Standard Right-to-Know Request form requesting a monthly summary of residential building permits for all new construction of houses, renovations or additions issued in March 2018. An e-mail was sent to Ms. Dyer letting her know where on East Goshen Township's website she could obtain the information she requested.

Mr. Patrick J. Loftus, Esquire Attorney for Sunoco
Duane Morris
30 South 17th Street
Philadelphia, PA 19103

Sunoco filed a Right-to-Know Request pertaining to the noise ordinance and seeking records relating to the Township's enforcement of the noise control ordinance. The Township partially denied the request, claiming, in pertinent part, that the request sought records of criminal investigation. The Requester appealed the Township's response to the Office of Open Records. The parties agreed to stay the appeal to the Chester County District Attorney's Office pending the appeal to Office of Open Records. The Chester County District Attorney's Office submitted a final determination for the cited RTKL appeal. The final determination is binding to all parties. The Township received a letter from Ryan M. Jennings, Esq. that East Goshen Township submitted a USB Flash Drive that was provided to transmit the Township's records (e-mail) with regard to the Sunoco/Patrick Loftus November 2, 2017 Right-to-Know Request. Mr. Jennings will also send a CD that contains previously-withheld requested records of East Goshen Township, which are responsive to Loftus' November 2, 2017 Request.

Charlie Walsh
327 S High Street
West Chester, PA 19382

Mr. Walsh submitted a Right-to- Know Request for the site plan and architectural plans for 1668 East Boot Road. Copies of plans were made with the cost for \$52.00. This is for the O'Connell residence. Mr. O'Connell should stop by the office to pick-up the plans.

John Jam
1595 Paoli Pike, Suite 101
West Chester, PA 19380

Mr. John Jam filled out a Standard Right-To Know Request for al plot plan for 1620 Williams Way . A copy of the plan was given to Mr. Jam.

Kenneth Deloian
Smart Procure
700 Hillsboro Blvd., Suite 4-100
Deerfield Beach, FL 33313

Mr. Kenneth Deloian submitted a Standard Right-to-Know Request Form requesting vendor information that the Township has on file for any or electronic maintained purchasing records dated 02-15 to current. A listing was provided to Mr. Deloian.

Edward Rudloff
Rudloff Custom Builders, Inc.
EPA Certified Firm NARI Certified Remodeler
1450 East Boot Road, Unit 600 C
West Chester, PA 19380

Mr. Rudloff filled out a Standard Right-to-Know Request to obtain house plans and site plans for 957A Cornwallis Drive. A letter was sent to Mr. Rudloff informing him that the plans were available with a \$4.00 charge. He could pick them up at the East Goshen Township Office.

Nicole Mijares
American Transparency
P.O. Box 970999
Boca Raton, FL 33497-0999

Nicole Mijares submitted a Right to Know a Request for a copy of the following records: an electronic copy of any and all employees for the year 02/2017-present. Each employee record should contain the employer name, zip code, and year of compensation, first and last name with middle initial. The hire date, base salary amount, bonus amount, overtime amount, gross annual wages and position title. Information on this request was e-mailed to Pennsylvania@openTheBooks.com .

Red Group Analytics, LLC
17145 J West Bluemound Road, #164
Brookfield, WI 53005

A Right-to Know request was made by Red Group Analytics, LLC, for records pertaining to Lakresha and Jason Roberts, 734 Smokehouse Road. The information should pertain to the Westtown /East Goshen Police Department. A Right-to- Know should go directly to the Open Records Officer to the Police Department.

Leo Sinclair
217 North Lochwood Lane
West Chester, PA 19380

Leo Sinclair filled out a Right-to-Know Request requesting records pertaining to audio, live-streaming, videotaping and/or televised recording of the Township Board of Supervisors meeting for the last 4 years. A CD that contains the correspondence regarding audio, livestreaming videotaping and/or televised recording of the Township Board of Supervisors Meetings for 2015, 2016, 2017 and 2018.

Vincent Iozzi
629 Beaumont Circle
West Chester, PA 19380

Mr. Iozzi submitted a Standard Right-to-Know Request Form asking for permit history and associated documents for 629 Beaumont Circle. Information was e-mailed to Mr. Iozzi. Regarding the plans for the swimming pool it would have to be inspected at the Township office due to the Federal Copyright Act.

Michael J. Bury
215 Oneida Lane
Malvern, PA 19355

Mr. Bury filled out a Standard right-to-Know Request Form requesting plans for his home which is located 215 Oneida Lane. The building information request was e-mailed to Mr. Bury.

Nick Taugner
923 Linda Vista Drive
West Chester, PA 19380

Mr. Taugner filled out a Standard Right-to-Know Request asking to see a plot plan of his property located 923 Linda Vista Drive. An e-mail was sent to Mr. Taugner giving him his plot plan information.

Bill Coyle
36Meadow Creek lane
Malvern, PA 19355

Mr. Coyle filled out a Standard right-to-Know Request Form requesting a plot plan of his property located 36 Meadow Creek Lane. The information was e-mailed to Mr. Coyle.