Pleasant Hills, PA
August 28, 2019

The regular monthly meeting of the Pleasant Hills Authority was called to order at 7:00 p.m., Chairman Richard Nieman presiding.

Members present: Messrs. Belcher, Bondi, Howley, Nieman, O'Har, and Stuncard
Members absent: Messrs. Rodeheaver

Also present: Ronald J. Brown, Esq., representing the Authority Solicitor; Robert Dengler, P.E., representing the Authority Engineer; John Mowry, representing the Construction Manager, KLH Engineers; Jean Crane, Manager; and William Trimbath, representing Pleasant Hills Borough Council.

The minutes of the meeting of June 26, 2019 were considered. It was moved by Mr. Belcher and seconded by Mr. Stuncard to approve the meeting minutes of June 26, 2019 as presented. Motion carried.

Financial Report – The reports for June and July were reviewed. In June, the Capital Fund decreased by $164,936 due to transfer of funds to pay capital bills to the Revenue Fund. In July, the Capital Fund decreased by $14,657 due to payment of interest on Pennvest loan. The Debt Service Reserve account balance increased by $260 in June and $268 in July, due to interest.

The Treasurer's reports for the months of June and July were presented as follows:

Pleasant Hills Authority
Revenue Fund
Month of June 2019

			June 2019
Dollar Bank	Previous Month	$	250,000.00
Less outstanding checks and Electronic Fund Transfers			162,142.67
Actual Cash Balance	Previous Month	$	87,857.33
DEPOSITS:			
Transfers from Sweep Accounts		-	
Transfer from Capital Fund	Capital bills	173,783.97	
	Service Fees - Contracting Mun	-	
	Service Fees - Contract Customer	-	
Transfer from PennVEST	Reimbursement	72,777.41	
Other	PA One Call	435.76	
TOTAL DEPOSITS		$	246,997.14
DISBURSEMENTS:			
O&M Vouchers		183,725.91	
Electronic Fund Transfers		18,900.47	
Capital Vouchers		173,783.97	
Transfers to Sweep Accounts		25,045.74	
Other		-	
TOTAL DISBURSEMENTS		$	401,456.09
ACTUAL CASH BALANCE	Current Month		**(66,601.62)**
Add Outstanding Checks and Electronic Fund Transfers			316,601.62
Dollar Bank Balance	Current Month	$	**250,000.00**
REVENUE FUND INVESTMENTS			
Dollar Bank Sweep Account - Principal			756,925.63
Dollar Bank Sweep Account - Accrued Interest		378.21	2,116.83
TOTAL REVENUE FUND INVESTMENTS			**759,042.46**
TOTAL REVENUE FUND BALANCE (Actual Cash Bal. + Total Invest.)			692,440.84

Pleasant Hills Authority
Pennvest Account
Month of June 2019

			June 2019
Bank BALANCE	Starting balance	$	15,176.43
Less outstanding checks			337,223.31
Actual Cash Balance	Previous Month	$	(322,046.88)
DEPOSITS:			
PENNVEST ACH	Disbursement	843,214.96	
From Revenue Fund	For Interest Payment	15,735.17	
Other		-	858,950.13
TOTAL CASH BALANCE AND DEPOSITS		$	536,903.25
DISBURSEMENTS:			
Checks		433,214.24	
PHA Reimbursement	Interest	72,777.41	
PENNVEST ACH	Interest	15,176.43	

Month of June 2019

			June 2019
Other			
TOTAL DISBURSEMENTS		$	521,168.08
ACTUAL CASH BALANCE	Current Month		**15,735.17**
Add Outstanding Checks			433,214.24
Bank BALANCE	Current Month	$	**448,949.41**

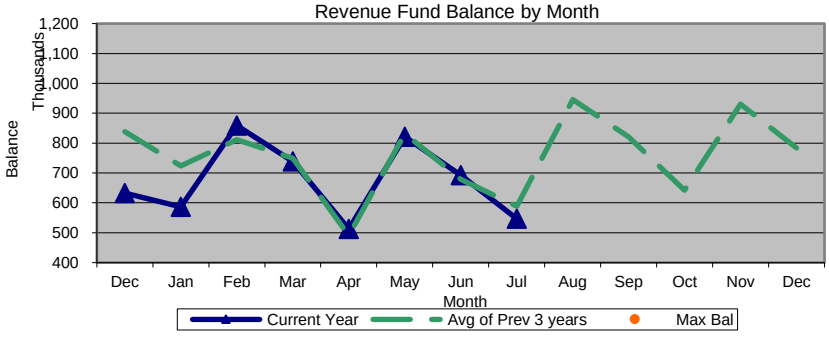
Status of Loan and Disbursements

PENNVEST Loan Amount			17,474,300.00
2017 Disbursements	6 Pay Requests	2,535,027.24	
2018 Disbursements	12 Pay Requests	9,499,826.69	
2019 Disbursements	Pay Request #19 (Jan)	238,869.01	
	Pay Request #20 (Feb)	274,307.38	
	Pay Request #21 (Mar)	264,748.27	
	Pay Request #22 (Apr)	317,515.15	
	Pay Request #23 (May)	337,223.31	
	Pay Request #24 (Jun)	505,991.65	
	Pay Request #25 (Jul)	365,568.84	
Total Disbursements			**14,339,077.54**
			82.06%
Remaining Balance	(Loan Amount less Disbursements)		**3,135,222.46**

Pleasant Hills Authority
Revenue Fund

Month of July 2019

			July 2019
Dollar Bank	Previous Month	$	250,000.00
Less outstanding checks and Electronic Fund Transfers			316,601.62
Actual Cash Balance	Previous Month	$	(66,601.62)
DEPOSITS:			
Transfers from Sweep Accounts		347,043.40	
Transfer from Capital Fund	Capital bills	-	
	Service Fees - Contracting Mun	-	
	Service Fees - Contract Customer	-	
Transfer from PennVEST	Reimbursement	-	
Other	PA One Call	-	
TOTAL DEPOSITS		$	347,043.40
DISBURSEMENTS:			
O&M Vouchers		133,761.66	
Electronic Fund Transfers		2,352.98	
Capital Vouchers		9,251.40	
Transfers to Sweep Accounts		-	
Other		-	
TOTAL DISBURSEMENTS		$	145,366.04
ACTUAL CASH BALANCE	Current Month		**135,075.74**
Add Outstanding Checks and Electronic Fund Transfers			114,924.26
Dollar Bank Balance	Current Month	$	**250,000.00**
REVENUE FUND INVESTMENTS			
Dollar Bank Sweep Account - Principal			409,882.23
Dollar Bank Sweep Account - Accrued Interest		329.40	2,446.23
TOTAL REVENUE FUND INVESTMENTS			**412,328.46**
TOTAL REVENUE FUND BALANCE (Actual Cash Bal. + Total Invest.)			547,404.20



Pleasant Hills Authority
Pennvest Account

Month of July 2019

			July 2019
Bank BALANCE	Starting balance	$	448,949.41
Less outstanding checks			433,214.24
Actual Cash Balance	Previous Month	$	15,735.17
DEPOSITS:			
PENNVEST ACH	Disbursement	-	

Pleasant Hills, PA
August 28, 2019

Month of July 2019

			July 2019
From Capital Account	For Interest Payment	16,151.05	
Other		-	16,151.05
TOTAL CASH BALANCE AND DEPOSITS		$	31,886.22
DISBURSEMENTS:			
Checks		365,568.84	
PHA Reimbursement	Interest	-	
PENNVEST ACH	Interest	15,735.17	
Other			
TOTAL DISBURSEMENTS		$	381,304.01
ACTUAL CASH BALANCE	Current Month		**(349,417.79)**
Add Outstanding Checks			365,568.84
Bank BALANCE	Current Month	$	**16,151.05**

Status of Loan and Disbursements

PENNVEST Loan Amount			17,474,300.00
2017 Disbursements	6 Pay Requests	2,535,027.24	
2018 Disbursements	12 Pay Requests	9,499,826.69	
2019 Disbursements	Pay Request #19 (Jan)	238,869.01	
	Pay Request #20 (Feb)	274,307.38	
	Pay Request #21 (Mar)	264,748.27	
	Pay Request #22 (Apr)	317,515.15	
	Pay Request #23 (May)	337,223.31	
	Pay Request #24 (Jun)	505,991.65	
	Pay Request #25 (Jul)	365,568.84	
	Pay Request #26 (Aug)	538,036.40	
Total Disbursements			**14,877,113.94**
			85.14%
Remaining Balance	(Loan Amount less Disbursements)		**2,597,186.06**

It was moved by Mr. Bondi and seconded by Mr. Belcher that the Treasurer's reports be accepted and placed on file. Motion carried.

The bills for the months of July and August were submitted as follows:

Pleasant Hills Authority
WWTP – Month
July 2019

Name	Num	Account	Amount
Utilities - Monthly			
Electricity			
West Penn Power WWTP	2019-06	7020 · Electric - Treatment Plant	11,439.83
Duquesne Light LRPS	2019-06	7025 · Electric - Pump Stations	4,403.72
Duquesne Light LRPS	2019-07	7025 · Electric - Pump Stations	4,228.12
Duquesne Light SDPS	381792793304	7025 · Electric - Pump Stations	502.94
Natural Gas			
Peoples Gas	2019-07	7030 · Gas	684.55
UGI Energy	G4232414	7030 · Gas	
Phone			
Comcast	2019-07	7549 · Telephone	353.91
AT&T Mobility	2019-06	7549 · Telephone	
Water			
PA Am Water FIRE	2019-06	7040 · Water	97.82
PA Am Water LRPS	2019-07	7040 · Water	1,125.77
PA American Water SDPS	2019-07	7040 · Water	26.55
PA American Water WWTP	2019-07	7040 · Water	274.85
Total Utilities			**23,138.06**
Bills - Monthly			
Aqua Filter Fresh	942115	-SPLIT-	81.90
Cintas	5 inv	7070 · Personnel Uniform Service	1,013.51
Daniel's	2019-06	7055 · Materials and Supplies	197.31
PA One Call	820910	7047 · PA-One Call Charges	68.38
Waste Management-Garbage	1724251-0067-1	7080 · Sludge / Garbage Disposal	142.24
Waste Management-Sludge	1758010-0067-0	7080 · Sludge / Garbage Disposal	9,121.14
WEX	59969075	7065 · Automotive Expenses	281.93
Bills - Miscellaneous			
Bobcat	1213337	7055 · Materials and Supplies	131.65
Bowser	104973	7065 · Automotive Expenses	51.39
Brian Baldrige	Exp Report	7567.4 · Classes	105.00
Cintas FAS	8404229682	7055 · Materials and Supplies	226.03
DAS Grp	7027	7060 · Maintenance - Mach. & Equip.	1,662.75
David Peterson	Exp Report	-SPLIT-	254.52
Duperon	21693	7060 · Maintenance - Mach. & Equip.	3,642.15
Fayette Parts Svc	578342	7065 · Automotive Expenses	336.48
Fayette Parts Svc	578559	7055 · Materials and Supplies	23.97
Kappe Associates	19-147-W	7060 · Maintenance - Mach. & Equip.	2,800.00
Kappe Associates	19-4190-J7	7060 · Maintenance - Mach. & Equip.	1,335.00
Microbac	AA9G01463	7075 · Laboratory Equipment Exp	198.65
Sherwin Williams	1042-9	7055 · Materials and Supplies	46.80
Sherwin Williams	1149-2	7055 · Materials and Supplies	22.06
T&R Automotive	008198	7065 · Automotive Expenses	330.45
Trumbull Industries	9045905	7060 · Maintenance - Mach. & Equip.	102.00

Name	Num	Account	Amount
USA Bluebook	935125	7060 · Maintenance - Mach. & Equip.	239.14
USA Bluebook	952722	7075 · Laboratory Equipment Exp	166.40
WB Mason	200284860	-SPLIT-	186.96
Total Treatment Plant Bills			**45,905.87**
O&M Agreements Reimburseable Expenses			
Commonwealth of PA	1105789	7750 · Pleasant Hills Expenses	**65.00**
Total Reimburseable Expenses			**65.00**

Pleasant Hills Authority
Revenue Fund – Monthly Bills Detail
July 2019

Name	Num	Split	Amount	
Expenses				
Treatment Plant Bill Total			**45,905.87**	
Allegheny County Cons. Dist	Chpt 105 Permit	7570 · Annual Licenses/Permits	200.00	
American Water	4000172097	7040 · Water	15.00	
Borough of Pleasant Hills	2019-06	2000 · Revenue Fd-Accts. Pay.	60,965.68	
Borough of Pleasant Hills Total			60,965.68	
Cecere Properties	2019-08	7545 · Office Rental	550.00	
Columbia Gas	2019-06	7545 · Office Rental	28.05	
Comcast	2019-07	7549 · Telephone	219.91	
Commonwealth of PA	1104334 Operator	7570 · Annual Licenses / Permits	150.00	
Cusumano	186267	7555 · Insurance	75.00	
Duquesne Light office	2019-07	7545 · Office Rental	28.27	
Gannett Fleming, Inc.	47497.18*77700	7510 · Consulting Engineers	400.00	
	47497.H*77701	7510 · Consulting Engineers	302.40	
	47497.I*77702	7510 · Consulting Engineers	297.92	
	47497.J*77703	7510 · Consulting Engineers	213.36	
	47497.T*77704	7510 · Consulting Engineers	1,020.88	
Total Gannett Fleming, Inc.			2,234.56	
Hosack Specht Muetzel & Wood LLP	24060	7501 · Accounting Service	13,900.00	
Industrial Appraisal	2019 appraisal	7555 · Insurance	760.00	
PA Clean Water Fund	WWTP 2019-06	8020 · EPA/DEP Fines & Assessment	1,000.00	
PaWARN	1035	7567 · Memberships and Education	96.00	
State Workers Ins Fund	2019 renewal	7555 · Insurance	684.00	
Credit Card - M.Majzer	PennTEC Conf - Hotel	7590 · Miscellaneous Expenses	477.69	
	Sam's	7055 · Materials and Supplies	127.58	
	WPWPCA - Mtg	7567 · Memberships and Education	60.00	
Credit Card - J. Crane	ACOE Mtg - Parking	7590 · Miscellaneous Expenses	9.00	
	Checks & Envelops	7547 · Office Expense	1,124.02	
	USPS - stamps	7547 · Office Expense	235.00	
	Google	7547 · Office Expense	6.42	
Total Credit Card			2,039.71	
United States Treasury	Fee	7590 · Miscellaneous Expenses	281.48	EFT
Sub-Total Expenses			**129,133.53**	
Payroll				
Jean L. Crane - Manager	6,350.00	Less Deductions: 2,013.39	4,336.61	
PMRS	July 2019	Retirement Account	508.00	
United States Treasury	July 2019	Federal Taxes, SS & Medicare	1,876.55	EFT
PA Dept of Revenue	July 2019	State Taxes	194.95	EFT
Sub-Total Payroll			**6,916.11**	
Total			**136,049.64**	

Pleasant Hills Authority
July 23, 2019

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	July	YTD	Total TD
COA Compliance						
Gannett Fleming, Inc.						
Inv 055254.A0*	COA WWTP Design	1,166,000		-	-	1,165,897.31
Inv 055254.B0*	COA WWTP Bid Phase	60,000		-	-	60,000.00
Inv 055254.C0*	Construction Support	17,000		-	-	16,978.66
Inv 055254.D0*	Generator Design	14,000		-	-	6,819.54
Inv 47497.11*	Master Meter - Feasibility	5,000		-	-	4,681.96
Inv 63286.01*77705	Master Meter - Design	117,000	Cap Acct	1,210.66	16,686.02	78,701.24
Inv 63286.02*	Master Meter - Rights of Way			-	5,929.79	8,890.23
Inv 63286.02*77706	Master Meter - Permits/Invst		Cap Acct	3,498.88	17,937.29	26,222.08
Inv 047497.02*	COA Activities			-	604.80	105,577.09
Subtotal Gannett Fleming, Inc.				4,709.54	41,157.90	1,473,768.11
KLH Engineers, Inc.						
Inv 57990	Management	275,000	PennVEST	9,500.00	66,500.00	237,500.00
Inv 57991	Observation	450,000	PennVEST	12,829.05	105,140.15	352,371.99
Inv	Flood Damage Evaluation	12,000		-	-	6,753.71
Subtotal KLH Engineers, Inc.		725,000		22,329.05	171,640.15	596,625.70
Mele & Mele & Sons, Inc.	Pay Application #24	12,497,231		-	1,025,238.05	10,531,825.94
	Final Clarifiers Stainless	52,621		-	52,621.00	52,621.00
Guy's Mechanical Systems	Pay Application #8	468,000	PennVEST	59,886.00	203,585.55	248,945.55
Right Electric, Inc.	Pay Application #21	2,921,976	PennVEST	283,353.79	817,725.00	2,753,526.80
Cleveland Brothers	Y5891701 (Generator)			-	66,504.00	66,504.00
Insight Pipe Contracting	Inv 9511 & 9513			-	17,528.75	17,528.75
Re-Imburse PHA	Interest	190,000		-	86,034.86	214,907.26

Pleasant Hills, PA
August 28, 2019

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	July	YTD	Total TD
Commwlth of PA - Pennvest	Interest Payment		CA-PV Pay	16,151.05	16,151.05	16,151.05
Expenses from Previous Years				-	-	968,232.44
Subtotal COA Compliance				**386,429.43**	**2,498,186.31**	**16,940,636.60**
Other Projects						
Digester #2 Lid Replacement & Repairs						
Gannett Fleming						
Design & Bid Spec. Prep	47497.14*77699		Cap Acct	1,654.36	3,845.56	54,398.97
KLH - Const Obs	Inv #57992		Cap Acct	2,887.50	6,112.50	7,718.50
Mele & Mele & Sons, Inc.	Pay App #4	694,413		-	206,100.00	321,671.70
Subtotal Digester #2 Lid Replacement & Repairs		694,413		4,541.86	216,058.06	383,789.17
Lewis Run Interceptor Sewer Line Replacement						
Gannett Fleming						
Evaluation	47497.13*			-	-	1,105.78
PA Small Project Grant				-	-	413.28
Route 51 Survey	47497.13*			-	-	1,876.80
Design	47497.17*74083			-	289.38	14,000.68
Contractor				-	-	-
Subtotal Digester #2 Lid Replacement & Repairs		-		-	289.38	17,396.54
Streambank Remediation						
USACOE	PPA - 35%			-	146,800.00	573,000.00
Gateway Engineers	baoundary survey WWTP	10,500		-	-	10,500.00
New Plant Truck	C. Harper Ford	35,000		-	28,733.56	28,733.56
Subtotal Other Engineering Projects				**4,541.86**	**391,881.00**	**1,013,419.27**
Total				**390,971.29**	**2,890,067.31**	**17,954,055.87**

		Req #				
Summary by Fund	Capital Account --> Rev Fund		Cap Acct	9,251.40	569,692.65	
	Capital Account --> Pennvest		CA-PV Pay	16,151.05	16,151.05	
	Distribution from Pennvest		PennVEST	365,568.84	2,304,223.61	14,339,077.54
	Total			**390,971.29**	**2,890,067.31**	

Pleasant Hills Authority
WWTP – Month
August 2019

Name	Num	Account	Amount
Utilities - Monthly			
Electricity			
West Penn Power WWTP	2019-07	7020 · Electric - Treatment Plant	11,602.09
Duquesne Light LRPS	2019-08	7025 · Electric - Pump Stations	
Duquesne Light SDPS	2019-08	7025 · Electric - Pump Stations	497.52
Natural Gas			
Peoples Gas	2019-08	7030 · Gas	516.29
UGI Energy	G4278759	7030 · Gas	1,003.92
Phone			
Comcast	2019-08	7549 · Telephone	353.91
AT&T Mobility	2019-07	7549 · Telephone	391.59
Water			
PA Am Water FIRE	2019-07	7040 · Water	96.36
PA Am Water LRPS	2019-07	7040 · Water	609.41
PA American Water SDPS	2019-08	7040 · Water	16.86
PA American Water WWTP	2019-08	7040 · Water	212.60
Total Utilities			**15,300.55**
Bills - Monthly			
Aqua Filter Fresh	982030	-SPLIT-	105.15
Cintas	4 inv	7070 · Personnel Uniform Service	751.19
Daniel's	2019-07	7055 · Materials and Supplies	52.17
PA One Call	824582	7047 · PA-One Call Charges	86.33
Waste Management-Garbage	1762844-0067-6	7080 · Sludge / Garbage Disposal	142.24
Waste Management-Sludge	1796614-0067-3	7080 · Sludge / Garbage Disposal	5,027.97
WEX	60538735	7065 · Automotive Expenses	356.44
Bills - Miscellaneous			
Barrier Protection	235985	7055 · Materials and Supplies	160.50
Brian Baldrige	Exp Report	-SPLIT-	150.16
Cox Piping Supply	BP-I-10189	7060 · Maintenance - Mach. & Equip.	99.24
David Peterson	Exp Report	-SPLIT-	160.02
Fayette Parts Svc	2 inv	7055 · Materials and Supplies	60.99
Gipson Bearing	188162	7060 · Maintenance - Mach. & Equip.	81.90
Holt Ramsey	7040-19	7060 · Maintenance - Mach. & Equip.	162.49
Jefferson Lawn Equip	12630	7055 · Materials and Supplies	320.00
Konecranes	154129271	7045 · Maintenance / Support Contracts	500.00
Lowes	902017	7055 · Materials and Supplies	14.24
Lowman Plumbing	494667	7055 · Materials and Supplies	560.00
Mattes Tool & Die	501556	7060 · Maintenance - Mach. & Equip.	80.00
Pace Analytical	3 inv	7075 · Laboratory Equipment Exp	2,117.00
Pace Analytical	1930198944	7085 · Pretreatment Program	135.00
Point Spring	I570855	7060 · Maintenance - Mach. & Equip.	298.64
Precision Odor	8364	7055 · Materials and Supplies	1,680.00
Safety-Kleen	80412650	7055 · Materials and Supplies	262.61
Sunray Elec Supply	4 inv	7055 · Materials and Supplies	185.24
United Industrial	RDRI-16515	7060 · Maintenance - Mach. & Equip.	1,814.41

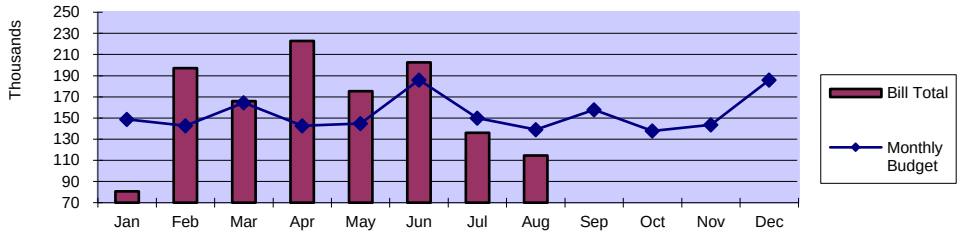
Pleasant Hills, PA
August 28, 2019

Name	Num	Account	Amount
Univar	PT082734	7050 · Chemicals	770.00
WB Mason	200999976	7547 · Office Expense	37.99
WB Mason	201714554	7055 · Materials and Supplies	39.19
Wheaton & Sons	99140	7060 · Maintenance - Mach. & Equip.	1,077.00
Total Treatment Plant Bills			**32,588.66**

Pleasant Hills Authority
Revenue Fund – Monthly Bills Detail
August 2019

Name	Num	Split		Amount	
Expenses					
Treatment Plant Bill Total				**32,588.66**	
American Water	4000174146	7040 · Water		15.00	
Borough of Pleasant Hills	2019-06	2000 · Revenue Fd-Accts. Pay.		67,713.19	
	2019 2nd Qtr	7547.7 · Services		495.90	
Borough of Pleasant Hills Total				68,209.09	
Cecere Properties	2019-09	7545 · Office Rental		550.00	
Columbia Gas	2019-07	7545.4 · Office Utilities		27.96	
Comcast	2019-08	7549.6 · Office Phone/Internet		219.96	
Commonwealth of PA	1106185 NPDES	7570 · Annual Licenses / Permits		2,500.00	
Dickie McCamey	10478146	7515 · Legal Fees		928.00	
Duquesne Light office	2019-08	7545.4 · Office Utilities		34.40	
Gannett Fleming, Inc.	47497.18*79943	7510 · Consulting Engineers		400.00	
	47497.C*79915	7510 · Consulting Engineers		71.12	
	47497.H*79916	7510 · Consulting Engineers		485.66	
	47497.K*79917	7510 · Consulting Engineers		435.68	
Total Gannett Fleming, Inc.				1,392.46	
PA Clean Water Fund	WWTP 2019-07	8020 · EPA/DEP Fines & Assmnt		1,000.00	
Credit Card - M.Majzer	Sam's	7055 · Materials and Supplies		176.01	
Credit Card - J. Crane	Google	7547 · Office Expense		6.42	
Total Credit Card				182.43	
Sub-Total Expenses				**107,647.96**	
Payroll					
Jean L. Crane - Manager	6,350.00	Less Deductions:	2,013.40	4,336.60	
PMRS	August 2019	Retirement Account		508.00	
United States Treasury	August 2019	Federal Taxes, SS & Medicare		1,876.55	EFT
PA Dept of Revenue	August 2019	State Taxes		194.95	EFT
Sub-Total Payroll				**6,916.10**	
Total				**114,564.06**	

Actual Expenses Compared to Monthly Budget Amount



Pleasant Hills Authority
August 28, 2019

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	August	YTD	Total TD
COA Compliance						
Gannett Fleming, Inc.						
Inv 055254.A0*	COA WWTP Design	1,166,000		-	-	1,165,897.31
Inv 055254.B0*	COA WWTP Bid Phase	60,000		-	-	60,000.00
Inv 055254.C0*79918	Construction Support	17,000	Cap Acct	302.40	302.40	17,281.06
Inv 055254.D0*	Generator Design	14,000		-	-	6,819.54
Inv 47497.11*	Master Meter - Feasibility	5,000		-	-	4,681.96
Inv 63286.01*79919	Master Meter - Design	117,000	Cap Acct	780.36	17,466.38	79,481.60
Inv 63286.02*	Master Meter - Rights of Way			-	5,929.79	8,890.23
Inv 63286.02*79920	Master Meter - Permits/Invst		Cap Acct	850.30	18,787.59	27,072.38
Inv 047497.02*79913	COA Activities		Cap Acct	391.92	996.72	105,969.01
Subtotal Gannett Fleming, Inc.				2,324.98	43,482.88	1,476,093.09
KLH Engineers, Inc.						
Inv 58286	Management	275,000	PennVEST	9,500.00	76,000.00	247,000.00
Inv 58287	Observation	450,000	PennVEST	13,629.34	118,769.49	366,001.33
Inv	Flood Damage Evaluation	12,000		-	-	6,753.71
Subtotal KLH Engineers, Inc.		725,000		23,129.34	194,769.49	619,755.04
Mele & Mele & Sons, Inc.	Pay Application #25 & 26	12,497,213	PennVEST	462,419.56	1,487,657.61	10,994,245.50
	Final Clarifiers Stainless	52,621		-	52,621.00	52,621.00
Guy's Mechanical Systems	Pay Application #8	512,202		-	203,585.55	248,945.55
Right Electric, Inc.	Pay Application #22	3,222,731	PennVEST	52,487.50	870,212.50	2,806,014.30
Cleveland Brothers	Y5891701 (Generator)	74,000	Cap Acct	7,389.40	73,893.40	73,893.40
Insight Pipe Contracting	Inv 9511 & 9513			-	17,528.75	17,528.75
Waste Management	Second Stage Tanks		Cap Acct	1,804.71	1,804.71	1,804.71

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	August	YTD	Total TD
Re-Imburse PHA	Interest	190,000		-	86,034.86	214,907.26
Commwlth of PA - Pennvest	Payment		CA-PV Pay	16,517.25	32,668.30	32,668.30
Expenses from Previous Years				-	-	968,232.44
Subtotal COA Compliance				**566,072.74**	**3,064,259.05**	**17,506,709.34**
Other Projects						
Digester #2 Lid Replacement & Repairs						
Gannett Fleming						
Design & Bid Spec. Prep	47497.14*79914		Cap Acct	1,353.72	5,199.28	55,752.69
KLH - Const Obs	Inv #58288		Cap Acct	2,775.00	8,887.50	10,493.50
Mele & Mele & Sons, Inc.	Pay App #5 & #6	694,413	Cap Acct	199,800.00	405,900.00	521,471.70
Subtotal Digester #2 Lid Replacement & Repairs		694,413		203,928.72	419,986.78	587,717.89
Lewis Run Interceptor Sewer Line Replacement						
Gannett Fleming						
Evaluation	47497.13*			-	-	1,105.78
PA Small Project Grant				-	-	413.28
Route 51 Survey	47497.13*			-	-	1,876.80
Design	47497.17*74083			-	289.38	14,000.68
Contractor				-	-	-
Subtotal Digester #2 Lid Replacement & Repairs		-		-	289.38	17,396.54
Streambank Remediation						
USACOE	PPA - 35%			-	146,800.00	573,000.00
Gateway Engineers	baoundary survey WWTP	10,500		-	-	10,500.00
New Plant Truck	C. Harper Ford	35,000		-	28,733.56	28,733.56
Subtotal Other Engineering Projects				**203,928.72**	**595,809.72**	**1,217,347.99**
Total				**770,001.46**	**3,660,068.77**	**18,724,057.33**
		Req #				
Summary by Fund	Capital Account --> Rev Fund		Cap Acct	215,447.81	785,140.46	
	Capital Account --> Pennvest		CA-PV Pay	16,517.25	32,668.30	
	Distribution from Pennvest		PennVEST	538,036.40	2,842,260.01	14,877,113.94
	Total			**770,001.46**	**3,660,068.77**	

It was moved by Mr. Stuncard and seconded by Mr. Howley to pay the bills as presented. Motion carried.

The Solicitor stated that he has worked with the Manager on the Majority Consent for the Digester #1 Lid Replacement Project. The Manager stated that the letter requesting Majority Consent for the project went out in on July 11th. Since the project has such a high cost, the Manager stated that the option was given to the Contracting Municipalities to choose to either pay their individual share in 2020 or to finance their portion with the financing for the Master Meter Project. Pleasant Hills has chosen to finance and all the other municipalities chose to pay next year. All of the Contracting Municipalities approved the project. The Manager will be sending a letter out to the municipalities stating the outcome of the Majority Consent Request and include the actual distribution of the total estimated project costs. Mr. Trimbath asked if it was possible to pay off the digester loan early. Mr. Brown stated that the financing would be combined with the Master Meter project and would be around $2 million. Mr. Brown stated that would be one of the criteria in evaluating the proposals received for the financing. Mr. Trimbath asked if we need to have a separate agreement. Mr. Brown stated that the Service Agreement covers payments and obligations of the Contracting Municipalities and also, if municipal guarantees are required for the financing, then that would constitute the agreement. Mr. Howley asked Mr. Trimbath why Pleasant Hills decided to finance the project. Mr. Trimbath stated that the Borough keeps a level of contingency in their sewer fund and the decision to finance was based on the contingency level available. Mr. Dengler stated that the next step for the project is to prepare the bid specifications and advertise for bids. It would be good to combine the contract for the cleaning with the digester repairs, so the digester can be cleaned while the lid is being manufactured. By advertising in the fall, the lid can be manufactured over the winter and be ready for installation in the spring. Mr. Stuncard asked about having damages in the contract for not meeting the contract schedule. Mr. Dengler stated that there are provisions in all contracts related to liquidated damages. Mr. Brown stated that the decision to assess liquidated damages depends on the situation. There was some discussion about the situation. It was moved by Mr. Howley and seconded by Mr. Belcher to authorize the Engineer to prepare bid specifications and advertise for bids for the Digester #1 Lid Replacement and Repairs Project. Motion carried.

Mr. Dengler presented and read the Engineer's report as follows:

PLEASANT HILLS AUTHORITY
Engineering Report
August 28, 2019

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1. **Operations Assistance (047497.008)**
a) We have been assisting the plant on sizing a plant water strainer for the Headworks Building.

2. **Pretreatment Program (047497.009 & 010)**
a) Influent and effluent testing from July 25th resulted in the exceedance of some parameters over the EPA goals. These exceedances are most likely due to the construction at the plant and currently only having Stage 1 operation. Subsequent sampling conducted on August 2st produced results for Cyanide and Cadmium that were less than the Effluent Goals. A summary of the most recent DMR sampling results is attached.

3. **NPDES Permit Renewal (047497.017)**
a) The re-issued NPDES permit requires a reevaluation of the local limits based on a headworks analysis of the treatment plant within one (1) year.
b) The calculations for the Headworks Analysis have been completed and submitted to the USEPA.
c) We have developed the Phase I Work Plan for the required mercury Toxics Reduction Evaluation (TRE) as required by the NPDES permit. The Work Plan has been submitted to PaDEP. The results of the data gathering will indicate if the WWTP will be able to meet the future mercury limits in the permit. A progress report is due at the end of September 2019.

4. **Consent Order & Decree (047497.020)**
a) The last Engineer's meeting was held on July 17, 2019. The next Engineer's Meeting is scheduled for October 16, 2019.

5. **Lewis Run Interceptor Route 51 Crossing Project (047497.035)**
a) The PennDOT Highway Occupancy Permit (HOP) and the Pleasant Hills Borough Street Opening Permit have been issued.
c) One permanent sewer easement and two temporary construction easements will be required for the project. Revised Easement Exhibits and Agreements have been submitted to the Authority.

6. **Digester #2 Cover Replacement Project (047497.033)**
a) Job Conference #7 was held on July 18, 2019. The new cover has been installed. The Contractor has been working on installing and coating the final portions of the lid and performing testing and start up.
b) We have received an updated Construction Progress Schedule form the Contractor that shows Substantial Completion towards the end of June 2019. Change Order #1 extended the Substantial Completion by 153 days to May 1, 2019 in order to allow coating of the new cover to be performed in the spring. The contractor has submitted a request for Change Order #2 to extend the contract time another 61 days to June 30, 2019. However, the Contractor has indicated Substantial Completion will be in early September.

7. **SSO Elimination Plan and Capital Additions (055254)**
a) We have been responding to RFIs and questions on the design as presented by KLH Engineers, the Construction Manager and the Plant Superintendent as they arise.
b) The inspection of the construction of the new rain garden by the Headworks Building was conducted on July 25, 2019.

8. **Master Billing Meters Project (063286)**
a) The application for the Chapter 105 Water Obstruction Permit for Meter Site #2has been submitted to PaDEP. They have requested a GP-11 be submitted instead for modification of an existing water obstruction (interceptor line).
b) We have been following up with Carload Express/Allegheny Valley Railroad on the status of the RR Permits for Meter Sites #2 and #3.
c) We have been working with the Wheeling & Lake Erie Railroad on a permit for the installation of Meter #4 behind the Baldwin Commons Apartments. Since the original license agreement for this sewer crossing cannot be located, Whitehall Borough will need to obtain a new agreement so that we can obtain the permit for the meter work.
d) We have been working on the Electrical Drawings and SCADA specifications.
e) A copy of the current Project Design Schedule is attached.

Respectfully submitted,

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ROBERT W. DENGLER II, P.E.

PLEASANT HILLS AUTHORITY
DMR SAMPLE RESULTS
Year 2019

Approved Local Limits 3/15 (mg/l)	3.21	0.0062	0.32	0.0061	Test
EPA Effluent Goals (mg/l)	0.0054	0.00005	0.0228	0.0006	Done By
PHA WWTP Sample Date	Cyanide mg/l	Mercury mg/l	Copper mg/l	Cadmium Mg/l	PACE
8-Jan-19	<0.0046	0.0000019	0.0095	<0.00035	X
19-Mar-19		0.0000066			X
3-Apr-19	<0.0046	0.0000102	0.0071	0.00036	X
28-May-19		0.0000143			X
12-Jun-19		0.00000932			X
25-Jul-19	0.013	0.000206	0.012	0.012	X
21-Aug-19 (re-sample)	<0.0046			<0.00034	X

(Report from KLH Engineers provided for Authority review)

PLEASANT HILLS AUTHORITY
SSO ELIMINATION
June 25, 2019

Contract One, General – Mele & Mele

1. Headworks Building – Building is in operation: Painting and punch list item work is in progress.
2. Main Equipment Building – Startup of Wet Weather pumps is in progress. We well bar screens have been installed. Painting within building is largely complete.
3. Primary Clarifiers – Tanks are in continuous operation. Handrail, grating and punch list work is in progress.
4. Stage 1 Aeration Tanks – Dissolved oxygen control system is in operation. System training has been completed.

5. Stage 2 – New pump station work is complete, ready for startup. Blowers are installed; new air piping system work is in progress. New RAS pumps and piping are installed. New clarifier modifications are largely complete. New UV system is awaiting start up.
6. Administration Building – Masonry work is mostly complete. Interior wall framing is complete.
7. Piping & Roadways – All yard piping installations are now complete. Damaged concrete roadway sections have been replaced.
8. E & S – Controls are being maintained.

Contract Two, Plumbing/ HVAC – Guys Mechanical

1. Administration Building – New HVAC outdoor unit has been installed. Control system work is in progress.
2. Main Equipment Building – HVAC and gas detection system control work is in progress.

Contract Three, Electrical – Right Electric

1. Main Equipment Building – Continuous work with SCADA panel PCP-200 is in progress. Wet Weather pump drives have been started. Instrumentation and control panel work is in progress.
2. Stage 2 – All motor control centers are now installed with wiring completed. Control systems conduit and wiring work is in progress. SCADA system work is in progress.

Project Completion based on billing:	92%
Percent paid based on billing:	84%
Project Completion based on schedule:	81%
Project billing based on field work:	85%

Respectfully submitted,

John C. Mowry, P.E.

Mr. Mowry reviewed the construction progress report. Mr. Mowry stated that the paving is scheduled to be complete by the end of October. All work will not be complete by that time, but all of the heavy equipment will be gone. Mr. Howley asked what will happen to the roads when the Digester #1 Lid Project begins. Mr. Mowry stated that is working with the contractor to have the main road up to the access to the digesters done with a heavier paving profile due to sludge hauling. Mr. Howley asked if there was some way of mitigating the damage due to the digester project. Mr. Mowry stated that maybe for that portion, the contractor will only put down binder and not the final coat of asphalt. Then the final layer could be done after the digester project. There was some discussion about the options. One option is to only put down the binder and leave the top coat until after the digester project. Mr. Mowry will talk to the contractor and Mr. Majzer about the options. Mr. Mowry said the contractor has really made up time on this part of the project and even with the delays from the flood last year, they are looking to be done on time. The mechanical and electrical contractors are working well together. Mr. Mowry stated that Change Order No. 10 from Right Electric in the amount of $17,331.22 for changes in the SCADA for the UV system needs approval. The change order is due to some additional I/O points and how the interaction between the two UV systems would work. It was moved by Mr. Stuncard and seconded by Mr. O'Har to approve Change Order No. 10 from Right Electric, Inc. in the amount of $17,331.22 for Contract No. 3 for the WWTP SSO Elimination and Capital Improvement Project. Motion carried.

The Manager reviewed the report provided by Mr. Majzer for operations through 8/28/2019.

- For the digester #2 project, the process of starting up the digester will begin next week. Then the demolition of the filter press will begin. Demolition and installation of the new press will take 4-6 weeks. During that time, sludge will be slowly transferred into Digester #2 to start operations.
- The Manager and Mr. Majzer met with someone to discuss office furniture for the Administration building. Mr. Howley asked if the board meetings would be moved to the plant. The Manager said that the table in the conference room would be big enough to hold the meetings there. Mr. Majzer also consulted with someone on the placement of the TV in the conference room and the TVs that are replacing the status board in the Main Equipment Building.
- In the new Headworks Building, the new aerator has been installed to get rid of the grease cap in the wet well. Also, the bag kit for the screenings has been installed. Both are operating well.
- There were overflows in July and August at the plant and none at LRPS. Mr. Nieman stated that the work done in the Sunrise Drive area and the EQ Basin, the overflows at LRPS are dramatically down.

The Manager stated that she will be setting up a meeting to discuss the budget for next year. Also, we received the insurance quote for the next year starting October 1st. The premium increased by about $5,800 primarily due to the increase in property values of $5 million due to the upgrade project at the plant. Mr. Stuncard asked if we should investigate flood insurance. The Manager stated that flood insurance would not cover anything below grade and that's where all of our damage occurs. Mr. Howley asked if there was any

way to mechanically protect the equipment from flooding. The Manager stated that the only way would be to divert the flow away from the plant. Mr. Mowry asked if flooding happened frequently. Mr. Trimbath stated that the flood was the only one since the plant was built.

Mr. Trimbath reported the following:

1) The Borough will be trying to compare the pumping rates at Sunrise Drive before and after the project.
2) Six bids were received for the Tassel Lane Pump Station and the bids are being evaluated by their Engineer.

It was moved by Mr. Bondi and seconded by Mr. Howley to adjourn the meeting. Motion carried.

Meeting adjourned at 8:00 p.m.

Respectfully submitted,

Jean L. Crane
Manager