Pleasant Hills, PA
December 12, 2018

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

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

Also present: Robert Dengler, P.E., representing the Authority Engineer; Jean Crane, Manager; Mike Majzer, Superintendent; and William Trimbath, representing Pleasant Hills Borough.

The minutes of the meeting of October 24, 2018 were considered. It was moved by Mr. Howley and seconded by Mr. Belcher to approve the meeting minutes of October 24, 2018 as presented. Motion carried.

Financial Report – The report for October and November were reviewed. In October, the Capital Fund increased by $1,326 due interest. In November, the Capital Fund decreased by $442,796 due to transfer of operating funds to the Revenue Fund. The Debt Service Reserve account balance increased by $208 and $234 in October and November, respectively, due to interest.

The Treasurer's reports for the months of October and November were presented as follows:

Pleasant Hills Authority
Revenue Fund
Month of October 2018

				October 2018
Dollar Bank	Previous Month		$	250,000.00
Less outstanding checks and Electronic Fund Transfers				103,059.88
Actual Cash Balance	Previous Month		$	146,940.12
DEPOSITS:				
Transfers from Sweep Accounts		76,924.07		
Transfer from Capital Fund	Capital bills	-		
	Service Fees - Contracting Mun	-		
	Service Fees - Contract Customer	-		
Transfer from PennVEST	Reimbursement	-		
Other	Copper ($11K), Gen ($20K), Misc	31,054.44		
TOTAL DEPOSITS			$	107,978.51
DISBURSEMENTS:				
O&M Vouchers		319,953.25		
Electronic Fund Transfers		12,718.31		
Capital Vouchers		8,496.44		
Transfers to Sweep Accounts		-		
Other		-		
TOTAL DISBURSEMENTS			$	341,168.00
ACTUAL CASH BALANCE	Current Month			**(86,249.37)**
Add Outstanding Checks and Electronic Fund Transfers				336,249.37
Dollar Bank Balance	Current Month		$	**250,000.00**
				-
REVENUE FUND INVESTMENTS				
Dollar Bank Sweep Account - Principal				614,747.80
Dollar Bank Sweep Account - Accrued Interest		301.18		1,886.94
TOTAL REVENUE FUND INVESTMENTS				**616,634.74**
TOTAL REVENUE FUND BALANCE (Actual Cash Bal. + Total Invest.)				530,385.37

Pleasant Hills Authority
Pennvest Account
Month of October 2018

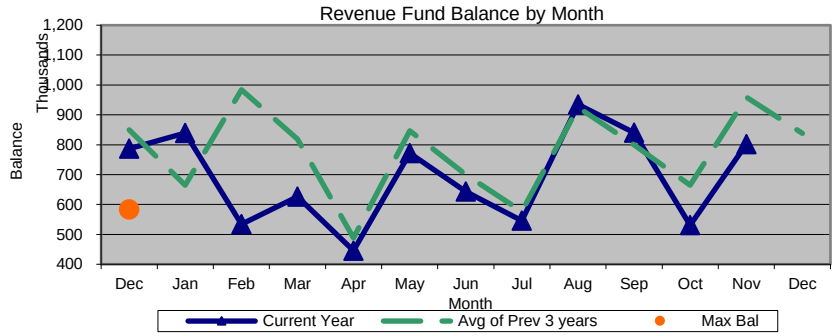
				October 2018
Bank BALANCE	Starting balance		$	10,824.01
Less outstanding checks				264,996.80
Actual Cash Balance	Previous Month		$	(254,172.79)
DEPOSITS:				
PENNVEST ACH	Disbursement	264,996.80		
From Revenue Fund	For Interest Payment	11,010.04		
Other		-		276,006.84
TOTAL CASH BALANCE AND DEPOSITS			$	21,834.05
DISBURSEMENTS:				
Checks	1044-1046	1,271,570.07		
PHA Reimbursement	Interest	10,824.01		
PENNVEST ACH	Interest	10,824.01		
Other				
TOTAL DISBURSEMENTS			$	1,293,218.09
ACTUAL CASH BALANCE	Current Month			**(1,271,384.04)**

Month of October 2018

			October 2018
Add Outstanding Checks			1,521,770.42
Bank BALANCE	Current Month	$	**250,386.38**

Pleasant Hills Authority
Revenue Fund
Month of November 2018

			November 2018
Dollar Bank	Previous Month	$	250,000.00
Less outstanding checks and Electronic Fund Transfers			336,249.37
Actual Cash Balance	Previous Month	$	(86,249.37)
DEPOSITS:			
Transfers from Sweep Accounts		-	
Transfer from Capital Fund	Capital bills	-	
	Service Fees - Contracting Mun	444,275.09	
	Service Fees - Contract Customer	-	
Transfer from PennVEST	Reimbursement	21,619.25	
Other			
TOTAL DEPOSITS		$	465,894.34
DISBURSEMENTS:			
O&M Vouchers		167,510.40	
Electronic Fund Transfers		14,106.64	
Capital Vouchers		12,755.21	
Transfers to Sweep Accounts		107,782.44	
Other		-	
TOTAL DISBURSEMENTS		$	302,154.69
ACTUAL CASH BALANCE	Current Month		**77,490.28**
Add Outstanding Checks and Electronic Fund Transfers			172,509.72
Dollar Bank Balance	Current Month	$	**250,000.00**
			-
REVENUE FUND INVESTMENTS			
Dollar Bank Sweep Account - Principal			722,530.24
Dollar Bank Sweep Account - Accrued Interest		200.40	2,087.34
TOTAL REVENUE FUND INVESTMENTS			**724,617.58**
TOTAL REVENUE FUND BALANCE (Actual Cash Bal. + Total Invest.)			802,107.86



Pleasant Hills Authority
Pennvest Account
Month of November 2018

			November 2018
Bank BALANCE	Starting balance	$	250,386.38
Less outstanding checks			1,521,770.42
Actual Cash Balance	Previous Month	$	(1,271,384.04)
DEPOSITS:			
PENNVEST ACH	Disbursement	1,282,394.08	
From Revenue Fund	For Interest Payment	12,398.37	
Other		-	1,294,792.45
TOTAL CASH BALANCE AND DEPOSITS		$	23,408.41
DISBURSEMENTS:			
Checks	1047-1049	599,976.13	
PHA Reimbursement	Interest	11,010.04	
PENNVEST ACH	Interest	11,010.04	
Other			
TOTAL DISBURSEMENTS		$	621,996.21
ACTUAL CASH BALANCE	Current Month		**(598,587.80)**
Add Outstanding Checks			610,986.17
Bank BALANCE	Current Month	$	**12,398.37**

Status of Loan and Disbursements

PENNVEST Loan Amount			17,474,300.00
2017 Disbursements	6 Pay Requests	2,535,027.24	

Pleasant Hills, PA
December 12, 2018

Month of November 2018

			November 2018
2018 Disbursements	Pay Request #7 (Jan)	898,345.29	
	Pay Request #8 (Feb)	714,961.37	
	Pay Request #9 (Mar)	709,286.08	
	Pay Request #10 (Apr)	1,846,671.60	
	Pay Request #11 (May)	886,933.65	
	Pay Request #12 (Jun)	834,205.94	
	Pay Request #13 (Jul)	914,358.86	
	Pay Request #14 (Aug)	53,335.17	
	Pay Request #15 (Sep)	264,996.80	
	Pay Request #16 (Oct)	1,282,394.08	
	Pay Request #17 (Nov)	610,986.17	
	Pay Request #18 (Dec)	483,351.68	
Total Disbursements			**12,034,853.93**
			68.87%
Remaining Balance	(Loan Amount less Disbursements)		**5,439,446.07**

(Mr. Stuncard arrived)

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

The bills for the months of November and December were submitted as follows:

Pleasant Hills Authority
WWTP – Month
November 2018

Name	Num	Account	Amount
Utilities - Monthly			
Electricity			
West Penn Power WWTP	2018-10	7020 · Electric - Treatment Plant	17,331.23
Duquesne Light LRPS	2018-10	7025 · Electric - Pump Stations	4,511.90
Duquesne Light SDPS	2018-10	7025 · Electric - Pump Stations	247.31
Natural Gas			
Peoples Gas	2018-11	7030 · Gas	794.82
UGI Energy	G4008448	7030 · Gas	432.26
Phone			
Comcast	2018-11	7549 · Telephone	379.31
AT&T Mobility	2018-11	7549 · Telephone	152.82
Water			
PA Am Water FIRE	2018-10	7040 · Water	95.71
PA Am Water LRPS	2018-10	7040 · Water	425.72
PA American Water SDPS	2018-11	7040 · Water	15.38
PA American Water WWTP	2018-11	7040 · Water	300.47
Total Utilities			**24,686.93**
Bills - Monthly			
Aqua Filter Fresh	662471	-SPLIT-	67.05
Cintas	5 inv	7070 · Personnel Uniform Service	800.04
Daniel's	2018-10	7055 · Materials and Supplies	182.39
PA One Call	791780	7047 · PA-One Call Charges	97.31
Republic Services	0264-002390361	7080 · Sludge / Garbage Disposal	6,388.39
WEX	56426828	7065 · Automotive Expenses	271.27
Bills - Miscellaneous			
Bowser	2 inv	7065 · Automotive Expenses	576.94
TF Campbell	143586	7055 · Materials and Supplies	335.95
WB Mason	I60104176	7055 · Materials and Supplies	113.56
Fayette Parts Svc	550001	7055 · Materials and Supplies	85.76
Fisher Scientific	5984761	7075 · Laboratory Equipment Exp	105.25
Franks Shoes	191553	7585 · Safety Shoes	150.00
Hoffman-Kane	117591	7055 · Materials and Supplies	200.00
James M. Cox Co.	BP-I-95618	7060 · Maintenance - Mach. & Equip.	15.92
JP Technical	65 (1297)	7075 · Laboratory Equipment Exp	450.00
Manning Environmental	17493	7055 · Materials and Supplies	89.25
Mattes Tool & Die	501463	7060 · Maintenance - Mach. & Equip.	1,885.00
Microbac	AA8K02737	7075 · Laboratory Equipment Exp	91.10
Pace Analytical	2 inv	7085 · Pretreatment Program	927.00
Pace Analytical	4 inv	7075 · Laboratory Equipment Exp	1,570.00
Safety-Kleen	78217732	7055 · Materials and Supplies	268.89
Sherwin Williams	2 inv	7055 · Materials and Supplies	96.10
Thomas Fastening Sys	11149989	7060 · Maintenance - Mach. & Equip.	193.12
Trumbull Industries	9044112	7060 · Maintenance - Mach. & Equip.	45.00
USA Bluebook	2 inv	7075 · Laboratory Equipment Exp	605.05
WB Mason	I60780907	7055 · Materials and Supplies	300.77
WB Mason	I60652958	7547 · Office Expense	139.99
Total Treatment Plant Bills			**40,738.03**

Pleasant Hills Authority
Revenue Fund – Monthly Bills Detail
November 2018

Name	Num	Split	Amount	
Expenses				
Treatment Plant Bill Total			**40,738.03**	
American Water	4000156297	7040 · Water	15.00	
American Water	4000158061	7040 · Water	15.00	
Borough of Pleasant Hills Total	2018-11 draft		110,539.75	
Cecere Properties	2018-12	7545 · Office Rental	550.00	
Columbia Gas	2018-11	7545.4 · Office Utilities	115.84	
Comcast	2018-11	7549.6 · Office Phone/Internet	209.34	
Commonwealth of PA - Pennvest	P 2018-12	9055 · PENNVEST Loan 2017 - Interest	12,398.37	EFT
Dickie McCamey	10440326	7515 · Legal Fees	816.00	
Duquesne Light office	2018-10	7545.4 · Office Utilities	25.24	
Gannett Fleming, Inc.	47497.15*64364	7510 · Consulting Engineers	400.00	
	47497.C*64832	7510 · Consulting Engineers	68.88	
	47497.H*64833	7510 · Consulting Engineers	819.42	
	47497.T*64834	7510 · Consulting Engineers	268.24	
Total Gannett Fleming, Inc.			1,556.54	
PA Clean Water Fund	WWTP Oct 2018	-SPLIT-	1,000.00	
Pittsburgh Post-Gazette	Financial ad	7565 · Publications	235.20	
Credit Card - J. Crane	Google	7547 · Office Expense	5.35	
	stamps/postage	7547 · Office Expense	280.49	
	EZ Pass Replnishmnt	7590 · Miscellaneous Expenses	35.00	
Total Credit Card			320.84	
Sub-Total Expenses			**168,535.15**	
Payroll				
Jean L. Crane - Manager	6,180.00	Less Deductions: 1,651.60	4,528.40	
Trustee Insurance Fund	6 month	Health Insurance	6,135.24	
Trustee Insurance Fund	6 month	Dental Insurance	215.58	
PMRS	November 2018	Retirement Account	494.40	
United States Treasury	November 2018	Federal Taxes, SS & Medicare	1,518.54	EFT
PA Dept of Revenue	November 2018	State Taxes	189.73	EFT
Sub-Total Payroll			**13,081.89**	
Total			**181,617.04**	

Pleasant Hills Authority
November 28, 2018

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	November	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		-	2,507.14	16,978.66
Inv 055254.D0*61216	Generator Design	14,000		-	6,819.54	6,819.54
Inv 47497.11*	Master Meter - Feasibility	5,000		-	-	4,681.96
Inv 63286.01*64840	Master Meter - Design	117,000	Cap Acct	4,943.96	51,613.64	59,189.46
Inv 63286.02*	Master Meter - Rights of Way			-	2,814.28	2,814.28
Inv 63286.02*64839	Master Meter - Permits/Invst		Cap Acct	5,153.69	8,253.71	
Inv 047497.02*64829	COA Activities		Cap Acct	292.32	1,010.24	104,972.29
Subtotal Gannett Fleming, Inc.				10,389.97	73,018.55	1,421,353.50
KLH Engineers, Inc.						
Inv 55691	Management	275,000	PennVEST	9,500.00	104,500.00	161,500.00
Inv 55692	Observation	450,000	PennVEST	16,737.93	169,381.29	231,767.81
Inv	Flood Damage Evaluation	12,000		-	6,753.71	6,753.71
Subtotal KLH Engineers, Inc.		725,000		26,237.93	280,635.00	400,021.52
Mele & Mele & Sons, Inc.	Pay Application #17	12,497,231	PennVEST	455,473.70	7,037,246.20	9,248,093.84
Guy's Mechanical Systems	Pay Application #	468,000		-	-	6,300.00
Right Electric, Inc.	Pay Application #14	2,921,976	PennVEST	118,264.50	1,626,041.57	1,787,366.57
Re-Imburse PHA	Interest	190,000	PennVEST	11,010.04	79,305.95	116,474.03
Expenses from Previous Years				-	-	968,232.44
Subtotal COA Compliance				**621,376.14**	**9,096,247.27**	**13,947,841.90**
Other Projects						
Digester #2 Lid Replacement & Repairs						
Gannett Fleming						
Design & Bid Spec. Prep	47497.14*64830		Cap Acct	234.78	12,071.97	50,553.41
Construction Support				-	-	-
KLH - Const Obs	Inv #54999			-	1,606.00	1,606.00
Mele & Mele & Sons, Inc.	Pay App #2	694,413		-	115,571.70	115,571.70
Subtotal Digester #2 Lid Replacement & Repairs		694,413		234.78	129,249.67	167,731.11
Lewis Run Interceptor Sewer Line Replacement						
Gannett Fleming						
Evaluation	47497.13*			-	1,105.78	1,105.78
PA Small Project Grant				-	413.28	413.28
Route 51 Survey	47497.13*			-	1,876.80	1,876.80
Design	47497.17*64831		Cap Acct	130.46	13,711.30	13,711.30
Contractor				-	-	-
Subtotal Digester #2 Lid Replacement & Repairs		-		130.46	17,107.16	17,107.16
Streambank Remediation						

Pleasant Hills, PA
December 12, 2018

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	November	YTD	Total TD
USACOE	PPA - 35%			-	104,000.00	426,200.00
Gateway Engineers	baoundary survey WWTP	10,500	Cap Acct	2,000.00	10,500.00	10,500.00
Subtotal Other Engineering Projects				**2,365.24**	**260,856.83**	**621,538.27**
Total				**623,741.38**	**9,357,104.10**	**14,569,380.17**
		Req #				
Summary by Fund	Capital Account - Dollar		Cap Acct	12,755.21	340,629.09	
			PennVEST	610,986.17	9,016,475.01	11,551,502.25
	Total			**623,741.38**	**9,357,104.10**	

Pleasant Hills Authority
WWTP – Month
December 2018

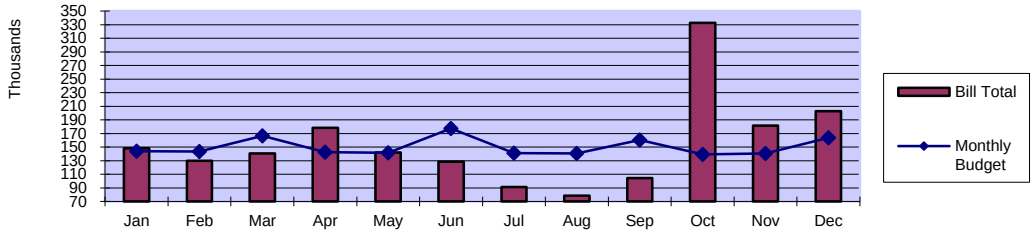
Name	Num	Account	Amount
Utilities - Monthly			
Electricity			
West Penn Power WWTP	2018-11	7020 · Electric - Treatment Plant	17,450.44
Duquesne Light LRPS	615681720991	7025 · Electric - Pump Stations	4,624.70
Duquesne Light SDPS	381792037932	7025 · Electric - Pump Stations	393.08
Natural Gas			
Peoples Gas	2018-12	7030 · Gas	1,446.07
UGI Energy	G4020699	7030 · Gas	947.67
Phone			
Comcast		7549 · Telephone	379.31
AT&T Mobility		7549 · Telephone	152.82
Water			
PA Am Water FIRE	2018-11	7040 · Water	97.15
PA Am Water LRPS	2018-11	7040 · Water	425.93
PA American Water SDPS		7040 · Water	15.61
PA American Water WWTP	2018-12	7040 · Water	229.41
Total Utilities			**26,162.19**
Bills - Monthly			
Aqua Filter Fresh	692061	-SPLIT-	74.80
Cintas	4 inv.	7070 · Personnel Uniform Service	674.80
Daniel's	2018-11	7055 · Materials and Supplies	51.53
PA One Call	795535	7047 · PA-One Call Charges	84.16
Republic Services	0264-002409365	7080 · Sludge / Garbage Disposal	6,101.99
WEX	56866705	7065 · Automotive Expenses	273.03
Bills - Miscellaneous			
Cintas FAS	8403921772	7055 · Materials and Supplies	121.31
Daman Superior	30-1181	7060 · Maintenance - Mach. & Equip.	4,962.00
Fisher Scientific	3187147	7075 · Laboratory Equipment Exp	104.75
Franks Shoes	2 emp	7585 · Safety Shoes	296.00
Grainger	824381131	7055 · Materials and Supplies	149.99
Insight Pipe Contracting LLC	9254	7060 · Maintenance - Mach. & Equip.	4,800.00
Kappe Associates	18-186-J	7060 · Maintenance - Mach. & Equip.	6,430.00
Lowes	902324	7055 · Materials and Supplies	19.94
Matheson Tri-gas	18804390	7055 · Materials and Supplies	300.66
Michael Majzer	WPWPCA Ann. Fee	7567.2 · Memberships	20.00
Michael Majzer	boots	7585 · Safety Shoes	60.01
Mission Communications	1025391	7045 · Maint / Support Contracts	910.80
MSA	5049664 flood	7060 · Maintenance - Mach. & Equip.	11,570.00
Pace Analytical	1830159219	7085 · Pretreatment Program	20.00
Pace Analytical	1830163113	7075 · Laboratory Equipment Exp	156.00
Precision Odor Control	7695	7060 · Maintenance - Mach. & Equip.	2,960.00
Ryan Kortina	Exp Rep Nov class	-SPLIT-	255.40
Ryan Kortina	Workboots	7585 · Safety Shoes	139.99
Sherwin Williams	1960-2	7055 · Materials and Supplies	53.55
Shiloh Service	1084568-IN	7547.6 · Equipment / Software	32.00
Univar	PT068095	7050 · Chemicals	785.00
WB Mason	I61440758	7547.2 · Supplies	53.94
WB Mason	3 inv	7055 · Materials and Supplies	22.58
Total Treatment Plant Bills			**67,646.42**

Pleasant Hills Authority
Revenue Fund – Monthly Bills Detail
December 2018

Name	Num	Split	Amount	
Expenses				
Treatment Plant Bill Total			**67,646.42**	
American Water		7040 · Water	15.00	
Borough of Pleasant Hills Total			89,258.06	
Cecere Properties	2019-01	7545 · Office Rental	550.00	
Columbia Gas		7545 · Office Rental	96.63	
Comcast		7549 · Telephone	209.34	
Commonwealth of PA - Pennvest	P 2019-01	9055 · PENNVEST Loan 2017 - Int	13,257.45	EFT
Cusumano	179713	1015 · Prepaid Expenses	15,976.00	
Dickie McCamey	10444641	7515 · Legal Fees	1,024.00	
Duquesne Light office	336122168276	7545 · Office Rental	25.97	
Gannett Fleming, Inc.	47497.15*65897	7510 · Consulting Engineers	400.00	
	47497.H*65898	7510 · Consulting Engineers	489.30	

Name	Num	Split		Amount	
	47497.I*65899	7510 · Consulting Engineers		314.16	
	47497.J*65900	7510 · Consulting Engineers		137.76	
	47497.T*65901	7510 · Consulting Engineers		1,624.98	
Total Gannett Fleming, Inc.				2,966.20	
PA Clean Water Fund	WWTP Nov 2018	-SPLIT-		1,000.00	
Credit Card - M.Majzer	compliance posters	7055 · Materials and Supplies		69.95	
	Sam's Club	7055 · Materials and Supplies		19.54	
Credit Card - J. Crane	google	7547 · Office Expense		5.35	
Total Credit Card				94.84	
Wheeling & Lake Erie	Permit Fee	7570 · Annual Licenses/Permits		1,550.00	
Wheeling & Lake Erie	RE 20371	7570 · Annual Licenses / Permits		100.00	
Sub-Total Expenses				**193,769.91**	
Payroll					
Jean L. Crane - Manager	6,180.00	Less Deductions:	1,651.61	4,528.39	
John A. Belcher - Board Member	300.00	Less Deductions:	65.16	234.84	
Richard G. Nieman - Board Member	300.00	Less Deductions:	65.16	234.84	
John J. Howley III - Board Member	300.00	Less Deductions:	78.16	221.84	
Douglas O'Har - Board Member	300.00	Less Deductions:	300.00	0.00	
James D. Stuncard - Board Member	300.00	Less Deductions:	65.16	234.84	
Patrick J. Bondi - Board Member	300.00	Less Deductions:	78.16	221.84	
. Bradley Rodeheaver- Board Member	300.00	Less Deductions:	65.16	234.84	
State Workers Insurance Fund	Audit Premium	Workers Comp Insurance		6.00	
PMRS	December 2018	Retirement Account		494.40	
United States Treasury	December 2018	Federal Taxes, SS & Medicare		2,284.68	EFT
PA Dept of Revenue	December 2018	State Taxes		254.20	EFT
PA - Unemployment Compensation	3rd Quarter	Unemployment		12.38	EFT
Jordan Tax Service	3rd Quarter	Local Income Taxes		206.40	EFT
HAB-LST	3rd Quarter	Local Service Tax		39.00	EFT
Sub-Total Payroll				**9,208.49**	
Total				**202,978.40**	

Actual Expenses Compared to Monthly Budget Amount



Pleasant Hills Authority

December 12, 2018

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	December	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		-	2,507.14	16,978.66
Inv 055254.D0*	Generator Design	14,000		-	6,819.54	6,819.54
Inv 47497.11*	Master Meter - Feasibility	5,000		-	-	4,681.96
Inv 63286.01*65903	Master Meter - Design	117,000	Cap Acct	2,825.76	54,439.40	62,015.22
Inv 63286.02*65904	Master Meter - Rights of Way		Cap Acct	146.16	2,960.44	2,960.44
Inv 63286.02*65904	Master Meter - Permits/Invst		Cap Acct	31.08	8,284.79	
Inv 047497.02*	COA Activities			-	1,010.24	104,972.29
Subtotal Gannett Fleming, Inc.				3,003.00	76,021.55	1,424,325.42
KLH Engineers, Inc.						
Inv 55982	Management	275,000	PennVEST	9,500.00	114,000.00	171,000.00
Inv 55983	Observation	450,000	PennVEST	15,464.03	184,845.32	247,231.84
Inv	Flood Damage Evaluation	12,000		-	6,753.71	6,753.71
Subtotal KLH Engineers, Inc.		725,000		24,964.03	305,599.03	424,985.55
Mele & Mele & Sons, Inc.	Pay Application #18	12,497,231	PennVEST	258,494.05	7,295,740.25	9,506,587.89
Guy's Mechanical Systems	Pay Application #2	468,000	PennVEST	39,060.00	39,060.00	45,360.00
Right Electric, Inc.	Pay Application #15	2,921,976	PennVEST	148,435.23	1,774,476.80	1,935,801.80
Re-Imburse PHA	Interest	190,000	PennVEST	12,398.37	91,704.32	128,872.40
Expenses from Previous Years				-	-	968,232.44
Subtotal COA Compliance				**486,354.68**	**9,582,601.95**	**14,434,165.50**
Other Projects						
Digester #2 Lid Replacement & Repairs						
Gannett Fleming						
Design & Bid Spec. Prep	47497.14*			-	12,071.97	50,553.41
Construction Support				-	-	-
KLH - Const Obs	Inv #			-	1,606.00	1,606.00
Mele & Mele & Sons, Inc.	Pay App #	694,413		-	115,571.70	115,571.70
Subtotal Digester #2 Lid Replacement & Repairs		694,413		-	129,249.67	167,731.11
Lewis Run Interceptor Sewer Line Replacement						

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	December	YTD	Total TD
Gannett Fleming						
Evaluation	47497.13*			-	1,105.78	1,105.78
PA Small Project Grant				-	413.28	413.28
Route 51 Survey	47497.13*			-	1,876.80	1,876.80
Design	47497.17*			-	13,711.30	13,711.30
Contractor				-	-	-
Subtotal Digester #2 Lid Replacement & Repairs		-		-	17,107.16	17,107.16
Streambank Remediation						
USACOE	PPA - 35%			-	104,000.00	426,200.00
Gateway Engineers	baoundary survey WWTP	10,500		-	10,500.00	10,500.00
Subtotal Other Engineering Projects				**-**	**260,856.83**	**621,538.27**
Total				**486,354.68**	**9,843,458.78**	**15,055,703.77**

		Req #				
Summary by Fund	Capital Account - Dollar		Cap Acct	3,003.00	343,632.09	
			PennVEST	483,351.68	9,499,826.69	12,034,853.93
	Total			**486,354.68**	**9,843,458.78**	

It was moved by Mr. Howley and seconded by Mr. Stuncard that the bills be paid as presented. Motion carried.

The Manager stated that the Solicitor wanted the Board to know that for the Cuomo suit, there are depositions occurring this week and more in January, so there should be more information available at the next meeting.

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

PLEASANT HILLS AUTHORITY
Engineering Report
December 12, 2018

1. **Pretreatment Program (047497.009 & 010)**
   a) Plant effluent continues to be in compliance with the NPDES Permit and pollutants are below the USEPA Effluent Goals. A summary of the most recent DMR sampling results are attached.

2. **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) We have created a new local limits sampling plan as required for the headworks analysis and have submitted it to USEPA for approval. USEPA responded with comments, and we responded to the comments with PHA staff and submitted a revised plan to USEPA. Approval was received on December 6th.
   c) The Headworks Analysis is due September 2019.

3. **Consent Order & Decree (047497.020)**
   a) The last Engineer's meeting was held on October 19, 2018. The next Engineer's Meeting is scheduled for January 16, 2019.

4. **Lewis Run Interceptor Route 51 Crossing Project (047497.035)**
   a) The PennDOT Highway Occupancy Permit (HOP) has been issued.
   b) Pleasant Hills Borough Street Occupancy Permit applications have been submitted.
   c) One permanent sewer easement and two temporary construction easements will be required for the project.

5. **Digester #2 Cover Replacement Project (047497.033)**
   a) Mele & Mele has submitted Change Order Request #1 for an extension of 153 days to the project schedule.

6. **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.

7. **Master Billing Meters Project (063286)**
   a) We have been working on finalizing permit applications and responding to comments from Lennon, Smith & Souleret Engineers on behalf of Pleasant Hills and Baldwin Boroughs.
   b) A copy of the current Project Design Schedule is attached.

Respectfully submitted,

ROBERT W. DENGLER II, P.E.

PLEASANT HILLS AUTHORITY
DMR SAMPLE RESULTS
Year 2018

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
6-Mar-18	<0.0030	0.0000057	0.01	<0.00032	X
11-Apr-18	<0.0030	0.0000071	0.0086	<0.00032	X
19-Jul-18	<0.0046	0.00000349	0.0026	<0.00032	X

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
22-Oct-18		0.0000121			X
6-Nov-18	<0.0046	0.00000897	0.0096	<0.00032	X

(Report from KLH Engineers provided for Authority review)

PLEASANT HILLS AUTHORITY
SSO ELIMINATION PROJECT PROGRESS REPORT
December 11, 2018

Contract One, General – Mele & Mele

1. Headworks Building – Standing seam roof panels, trim, and gutters are complete. All exterior doors and garage door are installed. Mechanical Bar Screens have been started and are ready for operation. Exterior grating has been installed. Garage driveway apron has been poured.
2. Existing Blower Building (Headworks Control Building) – New exterior doors have been installed.
3. Main Equipment Building – New RAS pump installation is mostly complete. Blower air piping is complete. Process Blowers and Grit Chamber blower are being started presently. Channel Air compressor has been started and is ready for operation. Process aeration control system start up is in progress.
4. Primary Clarifiers 1&2 – Chain and flight system start-up is complete. Channel Air piping system is being started presently. Grit Distribution Chamber grating and handrail have been completed.
5. Stage 1 Aeration Tanks – Air diffuser and supply piping installation is complete. Dissolved oxygen control system is being installed.
6. Stage 1 Final Clarifiers – All work complete, awaiting flow.
7. Stage 2 Pump Station – Concrete work is complete. Pump bases and piping are being installed.
8. UV Building – Post aeration air piping system is being installed.
9. Yard Piping – Stage 2 pump station discharge piping work is beginning.
10. E & S controls are being maintained.

Contract Two, Plumbing/ HVAC – Guys Mechanical

1. Headworks Building – Sanitary drains are installed. Potable water piping is installed, piping insulation remains. A small amount of HVAC work has begun.

Contract Three, Electrical – Right Electric

1. Main Equipment Building – MCC start up is complete. Wiring to equipment within building is largely complete.
2. Headworks Control Building – MCC start up is complete. Most wiring within building and to Headworks Building is complete. Building lighting has been installed.
3. Headworks Building – Conduit, panel and wiring is largely complete. Building lighting system has been installed.
4. Stage 1 – Conduit and wiring to Aeration Tanks dissolved oxygen control system is in progress.
5. Stage 2 – New duct bank to added generator has been installed.

Project Completion based on billing: 76.3% (69.8% completed work, 6.5% stored materials)
Percent paid based on billing: 71.8% (65.6% completed work, 6.2% stored materials)
Project Completion based on schedule: xx%*
Project billing based on field work: 65%

*Waiting on revised schedule.

Respectfully submitted,

John C. Mowry, P.E.

Mr. Dengler reviewed the Digester #2 Cover Replacement Project (Item #5 on report). Mr. Dengler stated that they are waiting for confirmation on how the cover is being stored. Mele & Mele have not submitted a pay application for stored materials.

Mr. Dengler reviewed the Master Billing Meter Project (Item #7 on report). Mr. Dengler stated that they are in the middle of the permitting process. For the railroads, the fee calculation is complicated and Mr. Dengler is waiting on confirmation from the railroads on the exact fee amounts. Mr. Dengler asked if the Board wants to authorize moving forward with the permits or wait until January when the exact fee amounts are known. It was moved by Mr. Rodeheaver and seconded by Mr. Belcher to authorize the Engineer to submit the permits and applicable fees to the railroads for the Master Billing Meter Project. Motion carried. Mr. Dengler stated that they are approaching the 60% design complete milestone and anticipate reviewing that information with the PHA staff and Contracting Municipality Engineers in January. The goal is to go out for bid in early summer, but it really depends upon when the permits are received for the project.

The Manager reviewed the Progress Report from KLH Engineers for the SSO Elimination Project. The monthly construction meeting was held this morning. The main discussion was startup of the new Headworks facility. The startup is tentatively scheduled for mid-February. Equipment vendors have begun to perform startup test of various equipment. The Manager highlighted the change in the percentages reported for the billed and paid. Mr. Trimbath asked if there is a completion date. The Manager stated that it is currently November 2019. Additionally, the Manager stated that there was some discussion about control scheme

changes that will result in change orders. Part of the changes are due to the changes in the type of gates and how that effects the control scheme. Additionally, there were items that needed clarification. It looks like the change orders will be in the range of $100,000 to $150,000. The Manager provided an updated Change Order Summary showing that current change orders total $435,452 or 2.79% of the project cost. There is still about $966,000 remaining in the contingency funds for the project, of which $519,000 is through PennVEST. Mr. Howley asked the reason for the change order, since it is a significant amount. The Manager stated that when the bidding occurred, the electrical bid was finalized prior to the general contract rebid. The rebid for the general contract had some addendum changes for gates that we knew at that time would not be reflected in the electrical bid. So that is some of the change. Mr. Majzer stated that there will be more detail after he receives the actual change order. Mr. Howley asked if some of these items should have been caught during preliminary and final reviews prior to bidding. Mr. Dengler stated there were reviews, however with the bidding sequence, there were some changes that were in the general contract and not in the electrical contract. Mr. Howley stated that there should be more details next month.

The Manager stated that for the Streambank Project with the Army Corps of Engineers (ACOE), they want to have the PADEP permit prior to rebidding. It looks like they will not have the permit until mid-February, which puts advertising the rebid in March sometime. The Manager talked to the Solicitor about sending out the Majority Consent information to the Contracting Municipalities. If the letter goes out by mid-January, the responses will be due back by the end of February, which works with the timeline from the ACOE. The Majority Consent information will include a range of estimated costs.

Mr. Majzer reviewed the operations through 12/12/2018.

- The new generator is scheduled for mid-January delivery.
- The current operation of the plant has the flow going through 2 primary clarifiers and then directly to the second stage. The first stage was totally shut down for 4 days to install the new force main from the new Headworks Building and install the new switch gear for the first stage.
- Ordered new LEL meters from MSA to replace the meters damaged in the flood.
- For the Pleasant Hills and Baldwin EQ Basins, we are still working through some punchlist items. Also Mr. Majzer is putting together procedures and checklists for monitoring the operation of the facilities.
- Sludge will be going to Waste Management starting in January.
- Four overflows at the plant since the last meeting. No overflows at Lewis Run EQ Basin.

Mr. Belcher asked how well the Pleasant Hills and Baldwin EQ Basins are working. Mr. Majzer stated that most of the issues have been resolved at the Baldwin EQ Basin. At the Pleasant Hills EQ Basin, the following issues are outstanding:

- A low level permissive float is hung up, which means that the basin has to be manually pumped out after an event.
- The radar level detector is intermittently showing that the tank is full when it is not. Mr. Majzer will contact the representative when this error is occurring.
- Training on the Win911 system is still needed.
- The overflow meter reads extremely high due to the design. Mr. Majzer is going to use the incoming meter instead to determine the overflow amount.

The Manager proposed entering into an electricity supply contract with IGS for 2021-2022. The current electricity supply contract ends in December 2020. The reasons for entering into a contract now rather than waiting are future rates are less than current rates and PJM will be restructuring in 2019, which is anticipated to raise rates by 5-6%. PJM is restructuring due to the movement from coal generating plants to natural gas plants. The rate quoted is less than our current contract and IGS does not pass through all the charges unlike the current contract. The Solicitor has reviewed the contracts and did not have any concerns. The Board agreed to enter into the electricity supply contracts.

Mr. Trimbath reported the following:

1) The Borough has a new Manager, Kelly Theiss. She has a Bachelor's degree in Business and a Master's degree in Business and Finance. She lives in Jefferson Hills and was the Assistant Manager in West Mifflin. She started at the beginning of December.
2) Mr. Trimbath stated that Mr. Nieman's and Mr. O'Har's terms are done at the end of the year and the Borough will be contacting them about being reappointed.
3) The sewage rates will not change for next year.
4) Negotiations are continuing for the non-uniform employees. Mr. Trimbath asked Mr. Majzer if the plant employees have a ½ hour shower time at the end of the day. Mr. Majzer stated that they do.
5) Council is hosting a reception for all employees and volunteers tomorrow from 5:00 – 7:00 pm in the Community Room. Everyone is welcome to attend.

The Manager stated that the meeting schedule for next year is included in their packet.

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

Meeting adjourned at 8:00 p.m.

Respectfully submitted,

Jean L. Crane
Manager