Pleasant Hills, PA
March 28, 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, Bondi, Howley, Nieman, Rodeheaver and Stuncard
Members absent: Messrs. O'Har

Also present: Ronald J. Brown, Esq., representing the Authority Solicitor; Robert Dengler, P.E., representing the Authority Engineer; John C. Mowry, P.E., representing the Construction Management Engineer; Mike Majzer, Superintendent; and William Trimbath, representing Pleasant Hills Borough.

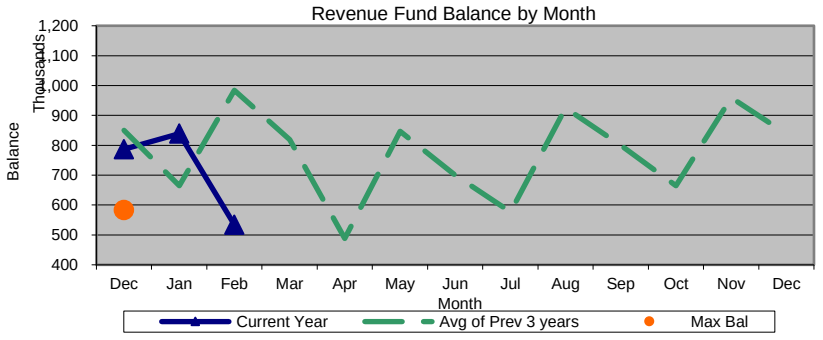
The minutes of the meeting of February 28, 2018 were considered. Mr. Nieman stated that the Manager is not present tonight since her father is in the hospital after suffering a stroke. It was moved by Mr. Belcher and seconded by Mr. Howley to approve the meeting minutes of February 28, 2018 as corrected. Motion carried.

Financial Report – The report for February was reviewed. The Capital Fund increased by $338,078 in February primarily due to receipt of service fees from Contracting Municipalities. The Debt Service Reserve account balance increased by $93 in February due to interest. Mr. Majzer stated that if anyone has any questions or corrections to any of the reports, to let the Manager know.

The Treasurer's report for the month of February was presented as follows:

Pleasant Hills Authority
Revenue Fund
Month of February 2018

				February 2018
Dollar Bank	Previous Month		$	250,000.00
Less outstanding checks and Electronic Fund Transfers				71,480.38
Actual Cash Balance	Previous Month		$	178,519.62
DEPOSITS:				
Transfers from Sweep Accounts		113,706.63		
Transfer from Capital Fund	Capital bills	-		
	Service Fees - Contracting Mun	-		
	Service Fees - Contract Customer	-		
Transfer from PennVEST	Reimbursement	5,216.89		
Other		-		
TOTAL DEPOSITS			$	118,923.52
DISBURSEMENTS:				
O&M Vouchers		123,887.97		
Electronic Fund Transfers		5,924.59		
Capital Vouchers		1,441.72		
Transfers to Sweep Accounts		-		
Other		-		
TOTAL DISBURSEMENTS			$	131,254.28
ACTUAL CASH BALANCE	Current Month			**166,188.86**
Add Outstanding Checks and Electronic Fund Transfers				83,811.14
Dollar Bank Balance	Current Month		$	**250,000.00**
REVENUE FUND INVESTMENTS				
Dollar Bank Sweep Account - Principal				367,485.22
Dollar Bank Sweep Account - Accrued Interest		117.93		275.29
TOTAL REVENUE FUND INVESTMENTS				**367,760.51**
TOTAL REVENUE FUND BALANCE (Actual Cash Bal. + Total Invest.)				533,949.37



Pleasant Hills Authority
Pennvest Account
Month of February 2018

			February 2018
Bank BALANCE	Starting balance	$	2,757.49
Less outstanding checks			898,345.29
Actual Cash Balance	Previous Month	$	(895,587.80)
DEPOSITS:			
PENNVEST ACH	Disbursement	1,613,306.66	
From Revenue Fund	For Interest Payment	4,216.32	
Other		-	1,617,522.98
TOTAL CASH BALANCE AND DEPOSITS		$	721,935.18
DISBURSEMENTS:			
Checks	1022-1024	712,203.88	
PHA Reimbursement	Interest	2,757.49	
PENNVEST ACH	Interest	2,757.49	
Other			
TOTAL DISBURSEMENTS		$	717,718.86
ACTUAL CASH BALANCE	Current Month		**4,216.32**
Add Outstanding Checks			712,203.88
Bank BALANCE	Current Month	$	**716,420.20**

Status of Loan and Disbursements

PENNVEST Loan Amount			17,474,300.00
2017 Disbursements	6 Pay Requests	2,535,027.24	
2018 Disbursements	Pay Request #7 (Jan)	898,345.29	
	Pay Request #8 (Feb)	714,961.37	
	Pay Request #9 (Mar)	709,286.08	
Total Disbursements			**4,857,619.98**
			27.80%
Remaining Balance	(Loan Amount less Disbursements)		**12,616,680.02**

Mr. Nieman stated that it seems that 27.8% of the PennVEST loan has been disbursed and questioned whether that is consistent with the work completed to date. Mr. Mowry stated that based on the billing from the contractors, the percentage complete is 33%. Based on the schedule, the percent completion is 32% and the field inspector feels the project is about 25% complete. So the project is about 30% complete. Mr. Nieman stated that it seems that the amount spent is commensurate with the work completed. Mr. Majzer stated that the Manager had explained that the dip in the graph on the Treasurer's Report was due to South Park's quarterly payment was late and so the O&M transfer from the Capital Fund occurred in March rather than February as it usually does. It was moved by Mr. Bondi and seconded by Mr. Howley that the Treasurer's report be accepted and placed on file. Motion carried.

The bills for the month of March were submitted as follows:

Pleasant Hills Authority
WWTP – Monthly Bills Detail
March 2018

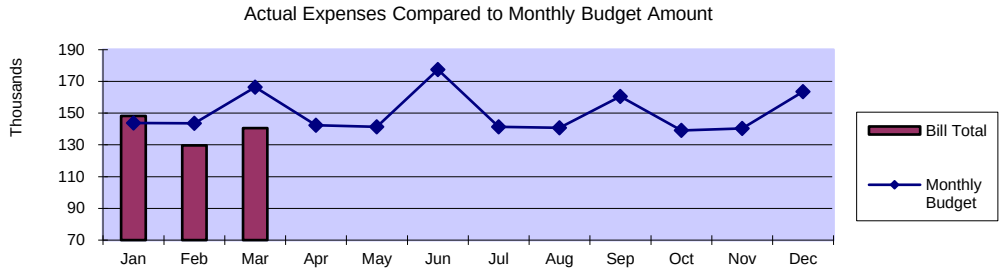
Name	Num	Account	Amount
Utilities - Monthly			
Electricity			
West Penn Power WWTP	2018-02	7020 · Electric - Treatment Plant	18,428.60
Duquesne Light LRPS	2018-02	7025 · Electric - Pump Stations	6,184.91
Duquesne Light SDPS	381798277783	7025 · Electric - Pump Stations	887.78
Natural Gas			
Peoples Gas	2018-03	7030 · Gas	1,323.09
UGI Energy	2018-02	7030 · Gas	1,952.74
Phone			
Comcast	2018-03	7549 · Telephone	344.24
AT&T Mobility	2018-03	7549 · Telephone	184.18
Water			
PA Am Water FIRE	2018-02	7040 · Water	102.68
PA Am Water LRPS	2018-02	7040 · Water	513.12
PA American Water SDPS	2018-03	7040 · Water	17.97
PA American Water WWTP	2018-03	7040 · Water	361.88
Total Utilities			**30,301.19**
Bills - Monthly			
Aqua Filter Fresh	435960	-SPLIT-	86.60
Cintas	4 inv	7070 · Personnel Uniform Service	671.80
Daniel's	2018-02	7055 · Materials and Supplies	1.18
PA One Call	761665	7047 · PA-One Call Charges	82.80
Republic Services	0264-002272258	7080 · Sludge / Garbage Disposal	5,371.13
WEX	53330157	7065 · Automotive Expenses	149.92
Bills - Miscellaneous			

Name	Num	Account	Amount
Advance Auto Parts	2 bills	7060 · Maintenance - Mach. & Equip.	52.94
AllMax Software	23216	7045 · Maint / Support Contracts	880.00
Cintas FAS		7055 · Materials and Supplies	65.13
Fayette Parts Service	331-513453	7055 · Materials and Supplies	9.16
Flag Factory	180117	7055 · Materials and Supplies	117.00
Grainger	2 inv	7055 · Materials and Supplies	259.20
Jefferson Hills Lawn Equip	156038	7055 · Materials and Supplies	20.99
Lowes	08947	7055 · Materials and Supplies	58.84
Lowe's	2 inv	7055 · Materials and Supplies	368.03
Neo Solutions	39556	7050 · Chemicals	2,420.00
PA Dept of Labor - B	1081950	7055 · Materials and Supplies	234.00
PA Rural Water	47317	7567 · Memberships and Education	195.00
Pace Analytical	1830136367	7085 · Pretreatment Program	812.00
PPC Lubricants	1506126	7055 · Materials and Supplies	297.25
Pro-Am Safety	34605	7055 · Materials and Supplies	155.19
Robert Berish	class	7567 · Memberships and Education	105.00
Safety-Kleen	76050942	7055 · Materials and Supplies	263.78
Sherwin Williams	3 inv	7055 · Materials and Supplies	207.68
Sunray Elec Supply	1284088-2	7055 · Materials and Supplies	8.90
USA Bluebook	2 inv.	7075 · Laboratory Equipment Exp	207.24
USA Bluebook	513887	7055 · Materials and Supplies	75.93
WB Mason	3 inv	-SPLIT-	349.72
Total Treatment Plant Bills			**43,827.60**
O&M Agreements Reimburseable Expenses			
Total Reimburseable Expenses			**0.00**

Pleasant Hills Authority
Revenue Fund – Monthly Bills Detail
March 2018

Name	Num	Split		Amount	
Expenses					
Treatment Plant Bill Total				**43,827.60**	
Borough of Pleasant Hills Total	2018-02			66,378.73	
Broughton VFD	2018	7590 · Miscellaneous Expenses		200.00	
Cecere Properties	2018-04	7545 · Office Rental		550.00	
Columbia Gas	2018-02	7549 · Telephone		86.63	
Comcast	2018-03	7549 · Telephone		180.48	
Commonwealth of PA - Pennvest	P 2018-04	9055 · PENNVEST Loan 2017 - Int		4,794.78	EFT
Cusumano	172242	7555 · Insurance		15,886.00	
Dickie McCamey	10402660	7515 · Legal Fees		752.00	
Duquesne Light office	336122552006	7545 · Office Rental		25.49	
Gannett Fleming, Inc.	47497.H*51606	7510 · Consulting Engineers		146.16	
	47497.J*51607	7510 · Consulting Engineers		275.52	
	47497.15*51604	7510 · Consulting Engineers		400.00	
	47497.C*51605	7510 · Consulting Engineers		688.80	
Total Gannett Fleming, Inc.				1,510.48	
PA Clean Water Fund	WWTP Feb	7590 · Miscellaneous Expenses		1,000.00	
PA Clean Water Fund	LRPS Feb	7590 · Miscellaneous Expenses		1,000.00	
PA Rural Water	2018 Dues	7567 · Memberships and Education		846.00	
PAWARN	2018 (pro-rated)	7567 · Memberships and Education		23.75	
Credit Card - M.Majzer	Sam's Club	7055 · Materials and Supplies		17.96	
	Home Depot	7055 · Materials and Supplies		29.36	
	USPS	7547 · Office Expense		50.00	
Credit Card - J. Crane	Google	7547 · Office Expense		5.35	
Total Credit Card				102.67	
Shred-it	8124363815	7547 · Office Expense		325.92	
Sub-Total Expenses				**137,490.53**	
Payroll					
Jean L. Crane - Manager	6,180.00	Less Deductions:	1,651.60	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	
PMRS	March 2018	Retirement Account		494.40	
United States Treasury	March 2018	Federal Taxes, SS & Medicare		2,284.68	EFT
PA Dept of Revenue	March 2018	State Taxes		254.20	EFT
PA - Unemployment Compensation	1st Quarter	Unemployment		12.38	EFT
Jordan Tax Service	1st Quarter	Local Income Taxes		206.40	EFT
HAB-LST	1st Quarter	Local Service Tax		39.00	EFT
Sub-Total Payroll				**9,202.49**	
Total				**146,693.02**	

Pleasant Hills, PA
March 28, 2018



Pleasant Hills Authority

March 28, 2018

Bills Submitted for Approval of Payment from Capital Accounts:

		Approved	Fund	March	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*51633	Construction Support	17,000	Cap Acct	2,507.14	2,507.14	16,978.66
Inv 47497.11*	Master Meter - Feasibility	5,000		-	-	4,681.96
Inv 63286.01*	Master Meter - Design	117,000		-	5,107.99	12,683.81
Inv 63286.02*51575	Master Meter - ROW		Cap Acct	146.16	146.16	146.16
Inv 047497.02*49947	COA Activities			-	425.60	104,387.65
Subtotal Gannett Fleming, Inc.				2,653.30	8,186.89	1,364,775.55
KLH Engineers, Inc.						
Inv 53056	Management	275,000	PennVEST	9,500.00	28,500.00	85,500.00
Inv 53057	Observation	450,000	PennVEST	16,547.66	48,113.38	110,499.90
Subtotal KLH Engineers, Inc.		725,000		26,047.66	76,613.38	195,999.90
Mele & Mele & Sons, Inc.	Pay Application #9	12,221,000	PennVEST	528,308.10	1,928,836.15	4,139,683.79
Guy's Mechanical Systems	Pay Application #	468,000		-	-	6,300.00
Right Electric, Inc.	Pay Application #7	2,924,292	PennVEST	150,714.00	307,710.00	469,035.00
Re-Imburse PHA	Interest	190,000	PennVEST	4,216.32	9,433.21	46,601.29
Expenses from Previous Years				-	-	968,232.44
Subtotal COA Compliance				**711,939.38**	**2,330,779.63**	**7,190,627.97**
Other Projects						
Digester #2 Lid Replacement & Repairs						
Gannett Fleming						
Design & Bid Spec. Prep	47497.14*51603		Cap Acct	476.83	4,565.54	43,046.98
Construction Support				-	-	-
Mele & Mele & Sons, Inc.				-	-	-
Subtotal Digester #2 Lid Replacement & Repairs		-		476.83	4,565.54	43,046.98
Streambank Remediation						
USACOE	PPA - 35%			-	-	322,200.00
Subtotal Other Engineering Projects				**476.83**	**4,565.54**	**365,246.98**
Total				**712,416.21**	**2,335,345.17**	**7,555,874.95**
		Req #				
Summary by Fund	Capital Account - Dollar		Cap Acct	3,130.13	12,752.43	
			PennVEST	709,286.08	2,322,592.74	4,857,619.98
	Total			**712,416.21**	**2,335,345.17**	

Mr. Howley asked if the $16,000 bill for KLH Engineers was just for the observer. Mr. Mowry stated it was for the observer and contract expenses. Mr. Howley asked what the hourly rate was. Mr. Mowry stated that he thought the hourly rate was around $80/hour. The rate is what was included in the original proposal and approved by the Authority. KLH Engineers is not billing at an overtime rate, all hours have been billed at straight time. Mr. Belcher asked if the observer hours are tracking closely with the project percentages. Mr. Nieman stated that the total spent to date is around $110,000 and the total is $450,000 so the percentage is around 25%, which is a little less than the project percentage. It was moved by Mr. Belcher and seconded by Mr. Stuncard that the bills be paid as presented. Motion carried.

The Solicitor has no items to report.

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

March 28, 2018

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1. **Annual Chapter 94 Wasteload Management Report (047497.003)**
- a) We have completed the Authority's Chapter 94 Report and upon Board approval, will submit to PaDEP by the deadline at the end of March.

2. **Operations Assistance (047497.008)**
- a) We have obtained a proposal for a boundary survey of the WWTP properties that included the installation of seven permanent concrete property corner markers. The property survey work was started on March 23rd.
- b) We have been working with the Plant Superintendent on the selection of replacement light fixtures in the Blower Room of the Main Equipment Building.

3. **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 DMR sampling results are attached.
- b) During their review of last year's Industrial Pretreatment Annual Report, the EPA recommended the Authority create a list of dentists within the Authority's service area due to exceedances of mercury. We will continue to work with the Authority Manager on the development of this list.
- c) We have completed the Annual Industrial Pretreatment Program report and upon Board approval will submit to the USEPA and PaDEP by the deadline at the end of March.

4. **NPDES Permit Renewal (047497.017)**
- a) To date, we have not received a response from PaDEP relative to the additional samples that were submitted in response to the Deficiency Letter relative to the permit renewal application.

5. **Consent Order & Decree (047497.020)**
- a) The last Engineer's meeting was held on January 17, 2018. The next Engineer's Meeting is scheduled for April 18, 2018.

6. **Lewis Run Interceptor Evaluation (047497.032)**
- a) The main issue of concern discovered during the recent television of the Lewis Run Interceptor is the condition of the cast iron interceptor crossing under Route 51 by east Bruceton Road.
- b) We met with representatives from Pleasant Hills Borough on March 15th to review the potential impacts of the sewer construction on East Bruceton Road.
- c) We have prepared a draft letter for the Authority to submit to the Commonwealth Financing Authority requesting the PA Small Water and Sewer grant be used for this project in lieu of sewer lining and to request a year extension on the grant contract to July of 2020.
- d) Proposal for surveying of the work site is $4,200.

7. **Digester #2 Cover Replacement Project (047497.033)**
- a) The Pre-Construction Conference for this project is scheduled for 9:00 am on Wednesday, April 4th. The Notice to Proceed will be issued during the Pre-Construction Conference.

8. **SSO Elimination Plan and Capital Additions (055254)**
- a) Construction:
  - We have been responding to RFIs and questions on the design as presented by KLH Engineers, the Construction Manager. These have included a review of a change in the proposed electrical duct bank construction that may lead to a credit to the Authority for a change in the work.
  - Upon request, we created AutoCAD files of the Stage 2 Return Pumping Station and Blower Building drawings from the model and provided them to KLH Engineers for them to review the layout for the new blowers to be installed in that building.
- b) Emergency Power – Automatic Transfer Switch:
  - Agreement with West Penn Power has been executed and the fee has been paid for the installation of the Automatic Transfer Switch. West Penn Power is in the process of securing a contractor for this project and the new switch is anticipated to be installed in April.

9. **Master Billing Meters Project (063286)**
- a) We have initiated the Preliminary Design Phase of this project. Tasks that have been performed during the last month include:
  - The PA One Call for Design has been performed..
- b) We have scheduled the following tasks over the next month:
  - Surveying activities are scheduled to begin the week of April 2nd.
  - Perform wetlands investigations for the meter sites.
  - Begin layout and preparation of 30% design drawings upon receipt of survey information.
- c) 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 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

(Report from KLH Engineers provided for Authority review)

PLEASANT HILLS AUTHORITY
SSO ELIMINATION PROJECT PROGRESS REPORT
March 26, 2018

Contract One, General – Mele & Mele

1. The Headworks Building mechanical screen rails and manual screen mounts have been installed. Wet well baffle wall base is poured, baffle wall is being formed. Pump header piping is installed. Lower monorail beam and inside steps have been mounted.
2. The process blowers in the Main Equipment Building have been delivered and mounted. The grit chamber blower in the Main Equipment Building basement has been delivered and mounted.

3. Chain and flight systems, launders, and weirs in Primary clarifiers #1 and #2 are 90% complete.
4. The 24" wet weather piping is installed from the Main Equipment Building to Stage 2 aeration tanks. The 36" Stage 1 effluent piping is installed from the Stage 1 Final Clarifiers to the UV building area. Tie-ins at both ends remain.
5. The Administration Building handicapped ramp, garage and electrical pad footers and walls have been poured, floors and decks are being formed.
6. The UV Building Wedico equipment has been delivered and is being installed..

Contract Two, Plumbing/ HVAC – Guys Mechanical

1. No work was performed from last reporting period.

Contract Three, Electrical – Right Electric

1. Installing conduit systems in the Main Equipment Building.
2. Electrical manholes and duct bank systems in Stage 2 are being installed.

Miscellaneous Items

1. KLH and Right Electric have proposed major changes to the electrical duct bank systems throughout the project to realize significant cost savings.

Project Completion based on billing: 33%
Project Completion based on schedule: 32%
Project billing based on field work: 25%

Respectfully submitted,

John C. Mowry, P.E.

Mr. Dengler stated that the two reports due at the end of March are completed: the Chapter 94 Wasteload Management Report (Item #1 on Report) and the Annual Pretreatment Program Report (Item #3c on Report). Both reports are due to the PaDEP and the Annual Pretreatment Report is also submitted to the USEPA, since they oversee that program in Pennsylvania. Mr. Dengler stated that Mr. Majzer reviewed the Chapter 94 Report and his comments have been incorporated into the document. Copies of the report will be made for Board review prior to the next meeting. Mr. Kern reviewed the Annual Pretreatment Report as the person in charge of the Pretreatment Program for the Authority. Both reports require board approval to be submitted prior to the deadline on Saturday, March 31st. It was moved by Mr. Bondi and seconded by Mr. Howley to accept the Chapter 94 Wasteload Management Report and Annual Pretreatment Report and authorize the Engineer to submit the reports to the appropriate governing bodies. Motion carried.

Mr. Dengler stated that they are working with the Superintendent to investigate replacement lighting for the Main Equipment Building (Item #2b on report). The existing lighting is 8ft long fluorescent tubes, which will be difficult to change with the new equipment in that room. They are investigating putting in LED lighting that will last longer and in locations that would be easier to change. Mr. Nieman asked if the LED lights are actually bulbs or if it is a board. Mr. Majzer stated that it is more like a board.

Mr. Dengler stated that the property boundary survey has begun (Item #2a on report) and permanent concrete markers will be installed for the corners. The concrete markers seemed to be the best option since other options would disappear over time due to corrosion or be more easily moved. This will cover the requirement for the Army Corps of Engineers.

Mr. Dengler stated that the meeting with Pleasant Hills Borough on the Lewis Run Interceptor Replacement Project was very productive (Item #6 on report). Mr. Majzer, Ms. Crane and Mr. Trimbath were all in attendance along with the Borough's Manager, Engineer and Public Works Director. Mr. Dengler stated that there are many school busses who use the East Bruceton Road and Rt. 51 intersection. A visit to the site was made and the conclusion is that there is enough room to bore and jack under East Bruceton road for the sewer replacement as well as Rt. 51. This method would minimize the impact to East Bruceton Road. Also, the Borough is planning to pave East Bruceton during 2018. The next step is to survey the site. Mr. Dengler stated that the cost for surveying is $4,200. Mr. Rodeheaver asked how deep the sewer line is there. Mr. Majzer stated it is about 17 feet deep. It was moved by Mr. Rodeheaver and seconded by Mr. Howley to authorize the Engineer to perform the survey work at the Rt. 51 and East Bruceton Road intersection for $4,200. Motion carried. Mr. Dengler stated that they have talked to the staff at the Commonwealth Financing Authority about using the grant money the Authority received for this project instead of sewer lining projects. The staff agrees that this is an appropriate use of the funds and that a letter needs to be sent to request the change prior to their meeting in May. The Engineer is preparing a letter for the request. The other part of the

request is to extend the grant for a year, since the current grant is to be used by June of 2019 and we will likely be doing construction in 2019 after all the permitting is acquired.

Mr. Dengler stated that the contract for the Digester #2 Project is in order and the Notice to Proceed will be issued on April 4th (Item #7 on report). Mr. Belcher asked how the steel specified for the new lid compares to the steel from the old lid. The lid material as specified by Envirodyne is quarter inch ASTM A36 and the existing steel was quarter inch plate steel, but Mr. Dengler could not find a specification. The steel appears to be similar. Mr. Rodeheaver stated that it is a low grade steel and not an alloy. Mr. Rodeheaver asked how it is coated. Mr. Dengler stated that it is epoxy coated after it's installed.

Mr. Dengler stated that West Penn Power is planning to hire a contractor to install the Automatic Transfer Switch (Item #8b on report). Mr. Dengler stated that they received information about how often both sources of power have been out concurrently. There have been 2 instances in the last 5 years: once for 130 minutes and the other about 45 minutes.

Mr. Dengler reviewed the status of the Master Billing Meter Project (Item #9 on report). Mr. Nieman asked what the implications are for the wetlands investigation. Mr. Dengler stated that he thinks there is a low probability that there will be any sites designated as wetlands, however it is best to have the investigation to verify that is the situation. Mr. Dengler stated that if there is a location designated as a wetland, then there is additional permitting required and mitigation for any disturbance. Most of the locations are in yards or by the railroad, so the probability of a wetland designation is low. Mr. Dengler stated that Mr. Brown helped draft the letter that went to all property owners about the surveying for the Master Billing Meters.

Mr. Majzer reviewed the operations through 03/28/2018.

- For the generator, it was determined that a 500 KW generator is needed for the second stage, so Mr. Majzer is getting prices for purchasing the generator.
- Army Corps of Engineers emailed design drawings today and Mr. Majzer and Mr. Dengler will be reviewing them.
- For Baldwin EQ Tank, we are waiting on O&M Manuals. Mr. Majzer is observing the operation of the tanks and has had several meetings to discuss how to correct the issues that have arisen.
- For the Pleasant Hills EQ Tank, there have been several meetings with the Borough's Engineer and Cambria (programming) to resolve issues. We are waiting on O&M Manuals. The Borough is still waiting on Comcast.
- For the UV System, Mr. Majzer is requesting another quote for the Trojan UV Panel Replacement without the intensity analyzer and see if it will save any money.
- One of the pumps at Sunrise Drive Pump Station had to be pulled out of service due to moisture getting into the motor. The motor was sent out to get an estimate on the repairs needed. This repair is about $19,500 to have the motor dried out and a new impeller installed. In discussions, with Mr. Brown and Mr. Dengler, this repair is necessary on an emergency basis.
- There was an overflow on 3/1 at the plant.

Mr. Brown stated that for the repair order for the Sunrise Drive Pump Station pump, Mr. Dengler prepared a letter certifying the emergency condition, however a motion is needed to ratify the Superintendent's acceptance of the repair at a cost of $19,500. It was moved by Mr. Stuncard and seconded by Mr. Belcher to approve the emergency repair of the pump from Sunrise Drive Pump Station at a cost of $19,500. Motion carried.

Mr. Belcher asked if Mr. Bergles has returned to work. Mr. Majzer stated that Mr. Bergles is back today and the surgery went well and he feels good.

Mr. Trimbath reported as follows:

Pleasant Hills, PA
March 28, 2018

1) The Sunrise Drive Sewer Replacement Project is scheduled to be done by the end of May.
2) Mr. Trimbath thanked the Authority for meeting about the sewer replacement across East Bruceton Road and thinks we have a workable solution.
3) The Tassel Lane Pump Station Project will be going out for bid in April or May.
4) Mr. Trimbath stated that someone has purchased the property where Southland 9 was behind Southland Shopping Center.
5) The former Boston Market building will probably be a Dunkin Donuts.

Mr. Mowry stated that there are two change orders for Contract One – General to Mele & Mele & Sons, Inc. that need to be discussed. These change orders are an accumulation of items that were packaged together to minimize the number of change orders. Change Order #1 is an increase in the amount of $145,829 and Change Order #2 is an increase in the amount of $175,588.16. Change Order #1 is for some additional concrete work, gate modifications, piping modifications. Change Order #2 is for modifications to the UV building, channel air mixing and the blower pads. If the two change orders are added together, the total change order amount is less than 2% of the project cost. Since the project is getting the structures out of the ground, Mr. Mowry does not foresee any other major change orders. Mr. Mowry stated that these two change orders will be submitted to PennVEST. Mr. Nieman asked Mr. Dengler how much contingency we have built in for construction. Mr. Dengler stated that he believes it is $1.4 million. Mr. Mowry stated that there is another change order to change the material for the Stage 2 Final Clarifiers to stainless steel instead of carbon steel in the amount of $52,621. Mr. Mowry stated that PennVEST will not approve a change order for a change in material, so that change order would be paid from Authority funds. Mr. Howley asked why stainless steel. Mr. Majzer stated that the Authority made the decision to use stainless steel for the Stage 2 Final Clarifier mechanisms previously, but the material designation had not been changed in the bid. Mr. Dengler stated that when the Board was originally looking into the pricing, the stainless steel option was around $30,000 more than the coated steel option. Apparently, the manufacturer misquoted the original price and when the request was made as part of this project, the increase was around $74,000, which was much more than we were expecting. After some discussion, the supplier came down to $52,621. Mr. Majzer asked if he can review the change orders prior to approval. The Board will review the change orders and take action at the next meeting.

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

Meeting adjourned at 7:55 p.m.

Respectfully submitted,



Jean L. Crane
Manager