# CLAIRTON MUNICIPAL AUTHORITY

#### **BOARD OF DIRECTORS**

Regular Monthly Meeting

Monday December 18, 2017

10:00 A.M.

#### **AGENDA**

Roll Call and Pledge of Allegiance

- 1. Comments from the Public
- 2. Approval of Minutes
  - a. Motion to approve the minutes from the Regular Board Meeting of November 16, 2017.
- 3. Motion to approve the bills
- 4. Motion to approve the Year to Date Income Statements for both Treatment and Collection.
- 5. Motion to approve Collection System Billing Summary.
- 6. Finance Report
  - a. Motion to approve the agreement with Maher Duessel Certified Public Accountants to provide an audit of the financial statements for the year ending December 31, 2017.
  - b. Motion to approve the 2018 Board meeting schedule and authorizing staff members to publish it.
  - c. Motion to Approve the 2018 Budget for Treatment and Collections
- 7. Collection & Operation Report
- 8. Engineer's Report
  - a. Approval of request submitted by John Mowry of KLH, for Requisition #319A in the amount of \$135.00 and #320B in the amount of \$1,190,512.42.
- 9. Solicitor's Report
- 10. New Business
- 11. Old Business

Motion to Adjourn

# **CLAIRTON MUNICIPAL AUTHORITY**

# **BOARD OF DIRECTORS MEETING**

December 18, 2017

Meeting cal	led to order at 10:11 A.M.	. by Delwyn Peterson	ı. ·	
*******	********	******	******	******
	ession was held at 11:00 a discuss personnel and litig	•	017 and at 9 am until 10:1:	1 am on December
		Present	Absent	
Roll Call	Susan Vigliotti Nick Nickolich Jim Cerqua Perry Ohm Delwyn Peterson	X X X	X	
Administrat	ion/Professional			
	Brian Secrest, Superir Jim Hannan, P.E., Fina Gary Matta, Solicitor John Mowry, KLH Eng Jeff Marcink, KLH Eng	ance Director		
Citizens Con	nments			
******	********	*******	********	******
	moved and Nick Nickolich ard Meeting. The motion		n to approve the minutes f	from the November
	17, 2017-December 18, 20		to approve the paying of the ied 3-0-1. Nickolich abstain	
	ooved and Nick Nickolich s for Treatment and Collect		n to approve the Year to Da arried 4-0.	ite Income
Jim Cerqua The motion		econded the motion	to approve Collection Syste	em Billing Summary.

Jim Cerqua moved and Nick Nickolich seconded the motion to approve the agreement with Maher Duessel Certified Public Accountants to provide an audit of the financial statements for the year ending December 31, 2017. The motion carried 4-0.

Nick Nickolich moved and Jim Cerqua seconded the motion to approve the 2018 Board meeting schedule and authorizing staff members to publish it. The motion carried 4-0.

Jim Cerqua moved and Sue Vigliotti seconded the motion to approve the 2018 Budget for Treatment and Collections. The motion carried 4-0.

Nick Nickolich moved and Jim Cerqua seconded the motion to approve the request submitted by John Mowry of KLH Engineers for Requisition #319 A in the amount of \$135.00 and #320 B in the amount of \$1,190,512.42. The motion carried 4-0.

Jim Cerqua moved and Nick Nickolich seconded the motion to approve a three year service agreement with Drnach Environmental pending the solicitor's review. The motion carried 4-0.

Nick Nickolich moved and Jim Cerqua seconded the motion to approve the design proposal for KLH Engineers to proceed with Phase II of the design dated 12-18-2017 at a cost of 1.4 million dollars. The motion carried 4-0.

Jim Cerqua moved and Sue Vigliotti seconded the motion to approve the resolution for the suspension of taps at the Executive Session held on December 1, 2017. The motion carried 4-0.

Jim Cerqua moved to adjourn at 10:26 am.

SECRETARY

#### Report of the Finance Director – December 18, 2017

Century Townhomes – We adjusted the bankruptcy off of the account going back to 2/1/2016. We will have discussions with them on their delinquent amounts. We had a meeting with them on May 26, 2017 to discuss their delinquent account. The parent company of the majority owner of the units has filed for bankruptcy in California, there has not been any information or notices given to us. Pa American Water has threatened to shut off the water for non-payment of their water bills.

**Delinquent Accounts shutoffs** - In November we sent out 284 - 10- day delinquent notices, 94 properties were posted for shutoff, and 18 accounts were sent over to the water company for shut off.

Collections Crew Management and Reporting – The November 2017 report is in your packet.

Liens – Working with the solicitor to lien properties. We have submitted documentation to the solicitor to lien properties on the demolition list recently published in the paper. The solicitor has filed then liens on the 11 properties that have amounts owed greater than \$250. The solicitor and I met on November 2, 2017 to discuss stepping up delinquent collections

**\$Energy Fund** – In November the fund processed 30 applications, approved 19 and denied 11. There have been some changes to the program which we were not informed of prior. For example, the hardship requirement has apparently been withdrawn. We have never been officially notified of this change.

**2018 Budget** – The 2018 is presented for your consideration.

2018 Meeting Schedule - The 2018 meeting schedule is presented for your consideration.

CMA
MEETING Check Register
For the Period From Nov 17, 2017 to Dec 18, 2017

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount	
4888	12/1/17	AMERICAN UNITED	10310-G	1,436.42	
4889	12/1/17	AMERICAN WATER	10310-G	1,080.00	
4890	12/1/17	CINTAS	10310-G	188.12	
4891	12/1/17	COLUMBIA GAS	10310-G	175.65	
4892	12/1/17	COMCAST	10310-G	471.09	
4893	12/1/17	COMMONWEALTH	10310-G	41.00	
4894	12/1/17	COMMONWEALTH	10310-G	5,000.00	
4895	12/1/17	Dean Bradley	10310-G	940.00	
4896	12/1/17	DIRECT ENERGY B	10310-G	9,880.12	
4897	12/1/17	DODARO, MATTA &	10310-G	4,543.48	
4898	12/1/17	EMPIRE SCALE CO	10310-G	418.42	
4899	12/1/17	FISHER SCIENTIFIC	10310-G	164.40	
4900	12/1/17	George Grisnik	10310-G	250.00	
4901	12/1/17	Guy Benack	10310-G	250.00	
4902	12/1/17	HACH COMPANY	10310-G	3,797.55	
4903	12/1/17	HENDERSON PEST	10310-G	90.00	
4904	12/1/17	HOME DEPOT	10310-G	9.61	
4905	12/1/17	JEREMY K. MCCRA	10310-G	150.00	
4906	12/1/17	M & B Window Clean	10310-G	250.00	
4907	12/1/17	NICKOLICH SANITA	10310-G	20,746.59	
4908	12/1/17	PA AMERICAN WAT	10310-G	49.31	
4909	12/1/17	PETERSEN MACHIN	10310-G	2,939.00	
4910	12/1/17	Pioneer Research	10310-G	477.79	
4911	12/1/17	PITTSBURGH POST	10310-G	43.05	
4912	12/1/17	PREMIER SAFETY	10310-G	131.00	
4913	12/1/17	PURCHASE POWER	10310-G	29.99	
4914	12/1/17	Quill.com	10310-G	444.98	
4915	12/1/17	R.E. MICHEL COMP	10310-G	235.03	
4916	12/1/17	SHILOH SERVICE, I	10310-G	175.00	
4917	12/1/17	THOMAS SCIENTIFI	10310-G	532.00	
4918	12/1/17	VERIZON WIRELES	10310-G	215.95	
4919	12/1/17	WATER ENVIRONM	10310-G	195.00	

CMA MEETING Check Register
For the Period From Nov 17, 2017 to Dec 18, 2017

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Accoun	t Amount		
4920	12/1/17	WEX BANK	10310-G	1,446.03		
4921	12/1/17	Yvonne gouker	<b>10</b> 310-G	150.00		
4922	12/11/17	First National Bank	10310-G	1,600.00		
4923	12/14/17	ALLOY OXYGEN &	10310-G	96.70		
4924	12/14/17	AQUA FILTER FRES	10310-Ģ	111.19		
4925	12/14/17	CITY OF CLAIRTON	10310-G	407,737.88		
4926	12/14/17	COMCAST BUSINES	10310-G	528.08		
4927	12/14/17	JAMES M. COX	10310-G	66.24		
4928	12/14/17	CUSTOM ENVIRON	10310-G	6,302.00		
4929	12/14/17	DIRECT ENERGY B	10310-G	11,192.56		
4930	12/14/17	DRNACH ENVIRON	10310-G	5,175.00		
1931	12/14/17	DUQUESNE LIGHT	10310-G	4,214.43		
1932	12/14/17	ELIZABETH ELECTR	10310-G	87.30		
1933	12/14/17	FAYETTE WASTE L	10310-G	85.00		
1934	12/14/17	FISHER SCIENTIFIC	10310-G	34.36		
1935	12/14/17	FNB Commercial Cre	10310-G	49.99		
1936	12/14/17	Georges Supply Cent	10310-G	690.00		
1937	12/14/17	Guy Benack	10310-G	1,400.00	•	
1938	12/14/17	IEH AUTO PARTS LL	10310-G	364.56		
939	12/14/17	JAMES P. HANNAN	10310-G	204.03		
940	12/14/17	KLH ENGINEERS, IN	10310-G	4,426.82		
941	12/14/17	LINK COMPUTER C	10310-G	48.73		
942	12/14/17	Matheson Tri-Gas	10310-G	48.75		
943	12/14/17	MEIT	10310-G	25,022.95		
944	12/14/17	MODEL UNIFORMS	10310-G	438.24		
945	12/14/17	PA AMERICAN WAT	10310-G	409.36		
946	12/14/17	PENNSYLVANIA ON	10310-G	43.17		
947	12/14/17	PEOPLES NATURAL	10310-G	417.27	·	
948	12/14/17	PITNEY BOWES GL	10310-G	333.00		
949	12/14/17	R.E. MICHEL COMP	10310-G	149.37		
950 .	12/14/17	RC WALTER & SON	10310-G	93.82		
951	12/14/17	ROBERT W. ROSSI	10310-G	148.98		

CMA MEETING Check Register
For the Period From Nov 17, 2017 to Dec 18, 2017
Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
4952	12/14/17	RONDINELLI, DEBO	10310-G	400.00
4953	12/14/17	SHILOH SERVICE, I	10310-G	933.25
4954	12/14/17	SID HARVEY INDUS	10310-G	135.00
4955	12/14/17	SNYDER BROTHER	10310-G	101.26
4956	12/14/17	STONE & CO	10310-G	925.00
4957	12/14/17	Sturman & Larkin For	10310-G	387.78
4958	12/14/17	UNISAFE	10310-G	269.70
4959	12/14/17	UNIVAR USA	10310-G	2,620.00
4960	12/14/17	Web-Makeovers	10310-G	75.00
4961	12/14/17	WILMINGTON TRUS	10310-G	132,136.00
4962	12/14/17	W.P.W.P.C.A.	10310-G	80.00
Total		٠.		666,529.35

CMA
Year to Date Income Statement
Collection Budget to Actual
For the Eleven Months Ending November 30, 2017
Percent of Year 91.67% (11 months / 12 months)

		Current Year Actual		Current Year Budget	Remaining Amount	Percent Expended
Revenues				ū		*
Residential Flat Rate	\$	1,405,218.65	\$	1,680,000.00	274,781.35	83.64
Commerical Flat Rate		162,387.95		178,000.00	15,612.05	91.23
Alleg Housing Flat Rate		105,600.00		115,200.00	9,600.00	91.67
School Flat Rate USS Flat Rate		19,800.00		21,600.00	1,800.00	91.67
USS Flat Rate		788,150.00		859,800.00	71,650.00	91.67
Total Debt Service Revenues		2,481,156.60		2,854,600.00	373,443.40	86.92
Total Consumption Revenues	•	1,049,347.39	-	1,130,000.00	80,652.61	92.86
Total Consumption Revenues	\$	1,049,347.39	\$	1,130,000.00	80,652.61	92.86
COTTA CONTRA DE						
CTH Consumption Revenues	\$	46,083.20	\$	30,000.00	(16,083.20)	153.61
CTH Debt Service Revenues		150,400.00		184,200.00	33,800.00	81.65
CTH Penalty and Interest		15,068.58		0.00	(15,068.58)	0.00
Total Century Townhomes	-	211,551.78	-	214,200.00	2,648.22	98.76
Other Deverse						
Other Revenue Penalty		86,675.82		72 000 00	(14.675.00)	100.00
Dye Test Fees - Plumber		(850.00)		72,000.00 0.00	(14,675.82) 850.00	120.38
- Dye Test - Application Fees		2,525.00		2,200.00	(325.00)	114.77
Lien Letter Fees		2,295.00		1,900.00	(395.00)	120.79
NSF Fees		339.00		300.00	(39.00)	113.00
Posting Fees -Terminations \$20		24,085.00		7,200.00	(16,885.00)	334.51
Magistrate & Legal Fees		0.00		500.00	500.00	0.00
Notice Fee - \$15		48,247.41		42,000.00	(6,247,41)	114.87
Vactor Rental		750.00		100.00	(650.00)	750.00
Miscellaneous Income		31,873.55		0.00	(31,873.55)	0.00
Interest Income		193.44		0.00	(193,44)	0.00
Investment Interest		(7,199.62)		0.00	7,199.62	0.00
Prior Sewage Fee		2,564.89	_	0.00	(2,564.89)	0.00
Total Other Revenues	-	191,499.49	_	126,200.00	(65,299.49)	151.74
Total Revenues	\$_	3,933,555.26	\$_	4,325,000.00	391,444.74	90.95
Expenses	ř		_			
Office Expenses	\$	5,629.58	\$	5,200.00	(429.58)	108.26
Billing Expense		42,736.33	•	58,050.00	15,313.67	73.62
Collection System Supplies		35,107.64		25,980.00	(9,127.64)	135.13
Equipment		86,355.88		164,787.00	78,431.12	52.40
Maintenance & Repair		83,963.15		126,000.00	42,036.85	66.64
Vehicle Expense		11,793.66		12,800.00	1,006.34	92.14
Utilities		10,998.02		25,440.00	14,441.98	43.23
Wages & Taxes		325,870.43		328,023.00	2,152.57	99.34
Employee Benefits		83,099.35		186,010.00	102,910.65	44.67
-Conference & Memberships		4,522.30		2,650.00	(1,872.30)	170.65
rofessional Services		73,433.75		85,450.00	12,016.25	85.94
Insurance		30,277.38		25,000.00	(5,277.38)	121.11
WWTP Treatment Charges	_	760,232.00	-	1,100,000.00	339,768.00	69.11
Total Operating Expenses		1,554,019.47		2,145,390.00	591,370.53	72.44
		For Man	ager	nent Purposes Only		
				*		

# CMA Year to Date Income Statement Collection Budget to Actual

For the Eleven Months Ending November 30, 2017 Percent of Year 91.67% (11 months / 12 months)

		Current Year	Current Year	Remaining	Percent
		Actual	Budget	Amount	Expended
Total Debt Payments	-				
•		156 540 56	0.00	(100 540 00)	0.00
Series A Bond Interest Expense		176,543.76	0.00	(176,543.76)	0.00
Debt Pmt City of Clairton		373,759.76	407,738.00	33,978.24	91.67
Debt Pmt (full bond)		484,080.19	528,088.00	44,007.81	91.67
Debt Service Coverage - 10%		0.00	52,809.00	52,809.00	0.00
Debt Pmt WWTP Transfers	_	1,092,708.54	1,190,977.00	98,268.46	91.75
Total Debt Payments		2,127,092.25	2,179,612.00	52,519.75	97.59
Total Expenses	-	2 691 111 72	4 725 002 00	· 643,890,28	85.11
Total Expenses	_	3,681,111.72	4,325,002.00	043,090.20	03.11
Over/Under Budget	\$	252,443.54	\$ (2.00)	(252,445.54)	(12,622,177

CMA
Year to Date Income Statement
WWTP Budget to Actual
For the Eleven Months Ending November 30, 2017
Percent of Year 91.67% (11 months / 12 months)

		Current Year Actual		Current Year Budget	Remaining Amount	Percent Expended
Revenues	•	1 000 500 51	•	1 101 005 00	00.216.46	01.75
Clairton Collecti/Debt Service	\$	1,092,708.54	\$	1,191,025.00	98,316.46	91.75 91.66
Jefferson Hills Debt Service		850,745.17 733,904.60		928,123.00 800,656.00	77,377.83 66,751.40	91.66
Petersan WWTP Debt Service South Park Debt Service		132,288.20		144,320.00	12,031.80	91.66
South Fark Debt Service	-	132,288.20		144,320.00		
Total Debt Service Revenues	_	2,809,646.51		3,064,124.00	254,477.49	91.69
Clairton Collec/Operation/Main		760,232.00		1,200,000.00	439,768.00	63.35
Jefferson Hills Operation/Main		647,510.00		918,000.00	270,490.00	70.53
Petersan Operation/Maint		776,549.00		936,000.00	159,451.00	82.96
South Park Operation/Maint	_	168,618.00		136,000.00	(32,618.00)	123.98
Total Consumption Revenues	. –	2,352,909.00		3,190,000.00	837,091.00	73.76
Other Revenue						
Sludge Acceptance		148,995.75		136,000.00	(12,995.75)	109.56
Miscellaneous Income		3,474.01		0.00	(3,474.01)	0.00
Collection Office Rent		0.00		12,000.00	12,000.00	0.00
Interest Income		16,469.08		8,800.00	(7,669.08)	187.15
Investment Interest		58,716.99		220,000.00	161,283.01	26.69
Capacity Fees		46,262.04		24,180,00	(22,082.04)	191.32
Fotal Other Revenues	-	273,917.87		400,980.00	127,062.13	68.31
Total Revenues	\$ =	5,436,473.38	\$	6,655,104.00	1,218,630.62	81.69
Expenses		,				
Office Expenses	\$	7,765.96	\$	12,550.00	4,784.04	61.88
Treatment Supplies & Chemicals		72,391.95		95,300.00	22,908.05	75.96
Treatment Sludge Disposal		197,012.50		306,681.00	109,668.50	64.24
Flow Monitoring Data & Fees		106,584.09		123,000.00	16,415.91	86.65
Equipment		71,405.76		402,700.00	331,294.24	17.73
Maintenance & Repair		55,458.53		178,000.00	122,541.47	31.16
Vehicle Expense		7,794.45		59,200.00	51,405.55	13.17
Utilities		178,177.71		209,922.00	31,744.29	84.88
Wages & Taxes		676,034.30		736,860.00	60,825.70	91.75
Employee Benefits		234,923.90		320,915.00	85,991.10	73.20
Conference & Memberships		15,766.42		28,450,00	12,683.58	55.42
Professional Services		105,964.12		113,650.00	7,685.88	93.24
Insurance	_	45,342.62		55,000.00	9,657.38	82.44
Total Operating Expenses	_	1,774,622.31		2,642,228.00	867,605.69	67.16
Total Debt Payments					*	
Series B Bond Interest Expense		1,057,000.00		0.00	(1,057,000.00)	0.00
Debt Service Coverage - 10%		0.00		306,413.00	306,413.00	0.00
DEBT PMT Transfers Wells Fargo	_	2,808,666.63		3,064,125.00	255,458.37	91.66
Total Debt Payments	_	3,865,666.63		3,370,538.00	(495,128.63)	114.69
	_					
Total Expenses		5,640,288.94		6,012,766.00	372,477.06	93.81
Over/Under Budget	\$ =	(203,815.56)	\$	642,338.00	846,153.56	(31.73)

For Management Purposes Only

CMA
Cash Account Monthly Summary
As of: November 30, 2017

	·	<u>Beginning</u> <u>Balance</u>		<u>Deposits</u>	<b>Disbursements</b>	Ending Balance
Operatin	g Accounts					
10320-T	FN-WWTP Depository	3,458,841.90	\$	271,799.41	\$ (390,823.38)	\$ 3,339,817.93
10330-C	FN-Collection Depository	1,599,094.06		335,872.21	(258,565.22)	1,676,401.05
10310-G	FN-Disbursements	19,129.36		133,418.76	(128,377.76)	24,170.36
10311-G	FN-Payroll	21,745.17	•	81,565.37	(81,727.41)	21,583.13
		2			•	
Reserved	Accounts					
10331-C	FN-Collection City Pmts	496,081.27		33,978.16	0.00	530,059.43
10322-T	FN-OPEB	482,441.86		198.26	0.00	482,640.12
10321-T	FN-WWTP Capacity & Capital Im	3,606,639.40		4,716.53	0.00	3,611,355.93
10333-C	Collection Capital Improvement	1,518,182.00		225,000.00	0.00	1,743,182.00
10332-T	WWTP Debt Coverage	75,964.54	-	41.22	0.00	76,005.76
	Total FNB Accounts	11,278,119.56	\$ =	1,086,589.92	\$ (859,493.77)	\$ 11,505,215.71
Trustee A	Accounts					
10200-C	WF Series A - Construction	108,868.15	\$	73.24	\$ (161.00)	\$ 108,780.39
10200-T	WF - Series B - Construction	14,362,259.37		3,537.66	(937,866.03)	13,427,931.00
10220-T	WF - Debt Service	2,070,116.71		300,856.96	0.00	2,370,973.67
10221-T	WF - Debt Service Reserve	3,686,067.36	_	6,000.21	0.00	3,692,067.57
·	Total Trustee Accounts	20,227,311.59	\$ =	310,468.07	\$ (938,027.03)	\$ 19,599,752.63
		<del></del>	-			
	Grand Total .	31,505,431.15	\$	1,397,057.99	\$ (1,797,520.80)	\$ 31,104,968.34
			_			

# Collection System - Sewage Billing Summary

# Accounts Receivable

As of 10/02/2017

\$ 1,009,861.06

Minus CTH Deling.\*

\$ (173,926.94)

Total Accts Réceivable \$ 835,934.12

Century Townhomes	delinquent plus the \$164,801.8	37	\$	338,728.81
Active Accounts	Number of accounts	1,513	\$	486,809.67
Inactive Accounts	Number of accounts	575	\$	184,322.58
	<del></del>		\$ 1	1,009,861.06

Current	31-60 Days	61-90 Days	91-120 DAYS		
\$ 111,596.71	\$ 67,838.22	\$ 45,883.77	\$ 784,542.36		

January \$	390,517.06 376,077.56	January	\$ 383,094.46
	376.077.56		303,034.40
February	0.0,0.7.00	February	385,067.00
March	353,064.36	March	386,076.48
Aprîl	375,009.53	April	347,814.18
May	316,845.35	May	331,936.36
June	436,927.32	June	335,421.32
July	442,228.96	July	392,168.90
August	386,297.19	August	381,846.46
September	353,374.77	September	 337,695.94
October	384,245.88	October	374,914.84
November	371,922.20	November	320,725.99
December		December	
Total Billing \$	4,186,510.18	Total Collections	\$ 3,976,761.93

CTH Billing		2017	•
Summary			
January			
			gallons used
Consumption Charge	\$	11,264.00	1,408,000
flat fee billed	\$	13,200.00	
Total Bill	\$	24,464.00	
payment	\$	(20,500.00)	
	sitswicht .	n ann an Tall an Aire ann an Aire an A Aire ann an Aire ann an Ai	e in Pipe i
Feb			
,	•	40 500 00	4 005 000
Consumption Charge	\$	13,560.00	1,695,000
flat fee billed	\$	13,200.00	
Total Bill	\$ \$	26,760.00	
payment	Ф	(31,284.00)	Same and the second
March	1000	and the second s	a managaran da ka
March			
Consumption Charge	\$	9,544.00	1,193,000
flat fee billed		13,200.00	1,100,000
Total Bill	\$ \$	22,744.00	
payment	- <del>\$</del>	(45,000.00)	
paymont	Ψ.	(40,000.00)	1
April	٠	en er en Santa Barra an en en ek	e Presidente de La Companya de La Co
Consumption Charge	\$	10,760.00	1,345,000
flat fee billed	\$	13,200.00	•
Total Bill	\$	23,960.00	
payment	\$	(19,810.00)	
		and the second s	
May			
			•
Consumption Charge	\$	-	, 0
flat fee billed	\$	13,200.00	
Total Bill	\$	13,200.00	
payment	\$	(13,200.00)	
		tion of the second seco	Santa and and an area
June			
Congumetica Characa	ď	2 24 4 40	200 200
Consumption Charge	\$	2,314.40	289,300
flat fee billed	\$	13,200.00	
Total Bill	<u> </u>	15,514.40	
päyment	Φ	(39,000.00)	
July		an i e de la	عاليا والمستدان والمستعجب
Consumption Charge	\$	955.20	119,400
flat fee bilied	\$ \$	13,200.00	118,400
Total Bill	\$ \$		
	\$	14,155.20 (13,200.00)	
payment	₽ .	(13,200.00)	
August	To any the sa	en e	

Consumption Charge	\$	11,232.00	1,404,000		
flat fee billed	\$	13,200.00			u.
Total Bill	\$	24,432.00			
payment	\$	(18,651.31)			
	Andrew Comments				
September					
	•	0.040.00	4 007 000		
Consumption Charge	\$	8,216.00	1,027,000		
flat fee billed	\$	13,200.00			
Total Bill	\$	21,416.00			
payment	\$	(14,700.00)			
October					
October		1			
Consumption Charge	\$	10,184.00	1,273,000		
flat fee billed	\$	13,200.00	1,2.0,000		
Total Bill	\$	23,384.00			
payment	\$	(26,000.00)			
payment	Ψ	(20,000.00)			
				į	
November					
Consumption Charge	\$	8,544.00	1,068,000		
flat fee billed	\$	13,200.00			
Total Bill	\$	21,744.00			
payment	\$	(6,716.00)			
December					
	•				
Consumption Charge	\$	-	0		
flat fee billed	\$	13,200.00			
Total Bill	\$	13,200.00			
payment	\$	-		[	
TOTAL TO DATE		Charges	Gallons	i	
Consumption Charge		86,573.60	10,821,700		10,821,700
flat fee billed		158,400.00	10,021,700		10,021,700
Total Bill	\$	244,973.60			
TOTAL DIN	Ψ	244,510.00			
Total Payments	\$	(215,345.31)		\$	29,628.29

# **DECEMBER 2017 OPERATIONS AND COLLECTIONS REPORT**

Mascaro Update – Deep utility excavation has started and the first manhole has been set, concrete work continues at the pump station and the building is nearly at grade, more equipment installation is being done, headworks building is getting finishing touches such as doors, HVAC, etc.

State Street Update – JetJack has been put on hold due to a large void that was found across the street from Mincin Landscaping. An emergency repair was issued to Plavchak, and he's ordering the materials. All PennDot permits have been issued.

You may notice a large bill for Hach(Sawchuk), that is for the purchase of (3) new AV sensors for the CSO's.

We had KLH come on site to go over all upgrades that were needed to the GIS system since last year. The GIS will be updated and new map books will be printed.

On 12/6, the ACHD was here to look at our newly found CSO in the alley behind Bucks, and also to investigate our increasing number of dry weather bypasses at CSO #2.

I've attached a copy of the MOU provided by Gary for your review. This MOU will give the Collection System Employees a \$0.50/hr incentive to obtain and hold a Class A drivers license so that they can haul the trailer.

I had Gary look over an amendment requested by Eaton for our 5 year preventative maintenance agreement. He gave his approval and a new contract should be coming to us soon for my signature.

I hope everyone has a Merry Christmas and Happy New Year!



#### **CLAIRTON MUNICIPAL AUTHORITY**

# Consulting Engineer's Report

December 18, 2017

#### **ACTIVE ITEMS**

## WWTP Phase 1 Expansion Project

Work continues on all structures. The headworks building is nearing completion and work is soon to begin on the deep utilities. Concrete work continues on the pump station.

## Coal Valley Road Pump Station

The project is currently on hold. A meeting with PADEP has determined that the Coal Valley Road pump station must tie in below the CSO structures.

#### Long Term Control Plan / Act 537 Updates

KLH has completed the draft and it is being reviewed internally. A formal submission will be made once the upstream communities sign off on the Act 537 Plan. A tap ban was issued on December 8<sup>th</sup> until proper planning is in place.

#### State Street Sewer CCTV and Heavy Cleaning

Jet Jack has made significant progress. Jet Jack has found a significant void under State Street adjacent to MH 10157. CMA is working with the emergency sewer repair contractor, Plavchak, to correct the void. Once the void is corrected, Jet Jack is being directed to provide a complete CCTV, and their contract will be closed.

## CDBG Year 41 Projects

All work is complete. The Solicitor provided a release for Mr. Fox to sign. The release was delivered to Mr. Fox, but he would like to wait and see if the concrete holds up for a longer period of time.

## CDBG Year 44 Projects

KLH has submitted the pre-application. The pre-application has been approved. KLH has submitted the full application for review.

## PA Small Water and Sewer Program (Golden Gate Sewer Project)

Construction is on hold until school is out for the summer.

## Sludge Hauling Contract - Rebid

Bids were opened on September 18th.

## State Street Sewer Lining and Manhole Repair

KLH is preparing bidding documents for the State Street Sewer Lining and Manhole Repair. The project is intended to bid early Spring 2018.

#### 2017 Sewer Repairs

CMA completed CCTV on approximately 20 of the worst level 5 sewers throughout the City. KLH is reviewing the video and determining required repairs.

Update: 2017 Sewer Repair Project is on hold while addressing Dry Run.

#### **Dry Run Sewer Replacement**

Initial design has commenced.

#### GIS Mapping Update

KLH has met with CMA in order to update the GIS System mapping for the work completed in house. Once finalized, KLH will upload the updated maps to CMA's computers and provide revised map books.

#### <u>Capital Requisition</u>

Requisition 319-A in the amount of \$135.00, and 320-B in the amount of \$1,190,512.42 are presented for Board approval.

Respectfully Submitted,

John C. Mowry, P.E

Vice President