

# **CLAIRTON MUNICIPAL AUTHORITY**

BOARD OF DIRECTORS

Regular Monthly Meeting

Thursday March 15, 2018

7:00 P.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 February 15, 2018.
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 adopt resolution 03152018-A, A Resolution of the Municipal Authority of the City of Clairton, of the County of Allegheny and Commonwealth of Pennsylvania amending resolutions Nos. 07242014-A of 2014 and 01292015-A of 2015 providing for notification to the appropriate municipal authorities after the water service has been terminated and unpaid for 10 days.
7. Collection & Operation Report
  - a. Motion to purchase 4 inlet screens at a total cost of \$4895 from S3 Storm Water Solutions.
  - b. Motion to purchase the Antero Maintenance Software upgrade and support at a cost of \$2340 plus any online training at a cost of \$175 per hour.
8. Engineer's Report
  - a. Approval of request submitted by John Mowry of KLH, for Requisition #323B in the amount of \$572,529.35.
  - b. Motion to approve the acceptance of the Jefferson Hills, South Park Township, Peters Township, Union Township, Nottingham Township, and Finleyville Borough's amendments to the 537 Plan.
9. Solicitor's Report
10. New Business
11. Old Business

Motion to Adjourn

# CLAIRTON MUNICIPAL AUTHORITY

## BOARD OF DIRECTORS MEETING

March 15, 2018

Meeting called to order at 7:00P.M. by Perry Ohm.

\*\*\*\*\*  
Executive Session was held at 5:30 pm until 7:00 pm on March 15, 2018 to discuss personnel and litigation.

		Present	Absent
<u>Roll Call</u>	Susan Vigliotti	<u>  X  </u>	<u>      </u>
	Nick Nickolich	<u>  X  </u>	<u>      </u>
	Jim Cerqua	<u>  X  </u>	<u>      </u>
	Delwyn Peterson	<u>  X  </u>	<u>      </u>
	Perry Ohm	<u>  X  </u>	<u>      </u>

### Administration/Professional

Brian Secrest, Superintendent  
Jim Hannan, P.E., Finance Director  
Gary Matta, Solicitor  
John Mowry, KLH Engineers  
Jeff Marcink, KLH Engineers

### Citizens Comments

James was inquiring about any rate increases.

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Jim Cerqua moved and Delwyn Peterson seconded the motion to approve the minutes from the February 15, 2018 Board Meeting. The motion carried 5-0.

Jim Cerqua moved and Delwyn Peterson seconded the motion to approve the paying of the bills from February 16, 2018- March 15, 2018. The motion carried 4-0-1. Nickolich abstained from Nickolich Sanitation's bill.

Delwyn Peterson moved and Jim Cerqua seconded the motion to approve the Year to Date Income Statements for Treatment and Collections. The motion carried 5-0.

Jim Cerqua moved and Nick Nickolich seconded the motion to approve Collection System Billing Summary. The motion carried 5-0.

Jim Cerqua moved and Nick Nickolich seconded the motion to adopt resolution 03152018-A, A Resolution of the Municipal Authority of the City of Clairton, of the County of Allegheny and Commonwealth of Pennsylvania amending resolutions Nos. 07242014-A of 2014 and 01292015-A of 2015 providing notification to the appropriate municipal authorities after the water service has been terminated and unpaid for 10 days. The motion carried 5-0.

Jim Cerqua moved and Delwyn Peterson seconded the motion to purchase 4 inlet screens at a total cost of \$4,895.00 from S3 Storm Water Solutions. The motion carried 5-0.

Delwyn Peterson moved and Jim Cerqua seconded the motion to purchase the Antero Maintenance Software upgrade and support at a cost of \$2,340.00 plus any online training at a cost of \$175.00 per hour. The motion carried 5-0.

Nick Nickolich moved and Delwyn Peterson seconded the motion to approve the request submitted by John Mowry of KLH Engineers for Requisition #323 B in the amount \$572,529.35. The motion carried 5-0.

Delwyn Peterson moved and Jim Cerqua seconded the motion to approve the acceptance of the Jefferson Hills, South Park Township, Peters Township, Nottingham Township and Finleyville Borough's amendments to the 537 Plan. Once union takes action then management will consult with council to take action to lift the tap ban. The motion carried 5-0.

Jim Cerqua moved and Nick Nickolich seconded the motion to approve Change order #22 for Mascaro to repave around main pumps. The motion carried 5-0.

Delwyn Peterson moved to adjourn at 7:17 PM.

  
SECRETARY

**CMA**  
**MEETING Check Register**  
**For the Period From Feb 16, 2018 to Mar 15, 2018**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
5110	2/23/18	COMMONWEALTH	10310-G	100.00
5111	3/2/18	ACTION SUPPLY PR	10310-G	401.00
5112	3/2/18	AMERICAN UNITED	10310-G	1,452.15
5113	3/2/18	AMERICAN WATER	10310-G	480.00
5114	3/2/18	COLUMBIA GAS	10310-G	1,058.63
5115	3/2/18	COMCAST	10310-G	513.52
5116	3/2/18	JAMES M. COX	10310-G	2,731.72
5117	3/2/18	DE LAGE LANDEN F	10310-G	110.00
5118	3/2/18	Dean Bradley	10310-G	930.00
5119	3/2/18	DIRECT ENERGY B	10310-G	12,407.78
5120	3/2/18	DRV, Incorporated	10310-G	928.85
5121	3/2/18	EJ USA INC	10310-G	598.68
5122	3/2/18	ELIZABETH ELECTR	10310-G	139.50
5123	3/2/18	GIBSON BEARINGS	10310-G	21.17
5124	3/2/18	HACH COMPANY	10310-G	184.28
5125	3/2/18	HENDERSON PEST	10310-G	90.00
5126	3/2/18	LINK COMPUTER C	10310-G	1,184.58
5127	3/2/18	Mon River Supply	10310-G	2,544.81
5128	3/2/18	NICKOLICH SANITA	10310-G	18,183.68
5129	3/2/18	PA AMERICAN WAT	10310-G	31.16
5130	3/2/18	Pioneer Research	10310-G	477.79
5131	3/2/18	PURCHASE POWER	10310-G	29.99
5132	3/2/18	SHILOH SERVICE, I	10310-G	2,323.25
5133	3/2/18	SNYDER BROTHER	10310-G	805.80
5134	3/2/18	VERIZON WIRELES	10310-G	214.90
5135	3/2/18	WEX BANK	10310-G	1,437.11
5137	3/15/18	ALLOY OXYGEN &	10310-G	291.12
5138	3/15/18	Applied Maintenance	10310-G	399.53
5139	3/15/18	AQUA FILTER FRES	10310-G	104.45
5140	3/15/18	CINTAS	10310-G	141.19
5141	3/15/18	COMCAST BUSINES	10310-G	1,374.48
5142	3/15/18	Dan's Truck Service	10310-G	92.00

**CMA**  
**MEETING Check Register**  
**For the Period From Feb 16, 2018 to Mar 15, 2018**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
5143	3/15/18	DIRECT ENERGY B	10310-G	133.57
5144	3/15/18	DRNACH ENVIRON	10310-G	5,745.00
5145	3/15/18	DRV, Incorporated	10310-G	3,018.93
5146	3/15/18	DUQUESNE LIGHT	10310-G	357.65
5147	3/15/18	FARNHAM & PFILE	10310-G	977.52
5148	3/15/18	FAYETTE WASTE L	10310-G	85.00
5149	3/15/18	FISHER SCIENTIFIC	10310-G	79.07
5150	3/15/18	FNB Commercial Cre	10310-G	79.99
5151	3/15/18	Georges Supply Cent	10310-G	232.00
5152	3/15/18	GRAINGER	10310-G	91.44
5153	3/15/18	Groff Tractor & Equip	10310-G	852.12
5154	3/15/18	Guy Benack	10310-G	800.00
5155	3/15/18	HACH COMPANY	10310-G	1,012.00
5156	3/15/18	HORIZON	10310-G	2,947.50
5157	3/15/18	IEH AUTO PARTS LL	10310-G	104.62
5158	3/15/18	THE INTERCHANGE	10310-G	180.00
5159	3/15/18	KLH ENGINEERS, IN	10310-G	2,665.55
5160	3/15/18	M & B Window Clean	10310-G	250.00
5161	3/15/18	MARK CERYAK	10310-G	11.10
5162	3/15/18	Matheson Tri-Gas	10310-G	45.95
5163	3/15/18	MEIT	10310-G	25,022.95
5164	3/15/18	MODEL UNIFORMS	10310-G	497.83
5165	3/15/18	MONONGAHELA VA	10310-G	106.00
5166	3/15/18	PA AMERICAN WAT	10310-G	462.82
5167	3/15/18	PASTORE PLUMBIN	10310-G	200.00
5168	3/15/18	PENN VALLEY PUM	10310-G	2,302.40
5169	3/15/18	PENNSYLVANIA ON	10310-G	72.70
5170	3/15/18	PEOPLES NATURAL	10310-G	1,722.12
5171	3/15/18	PITNEY BOWES GL	10310-G	333.00
5172	3/15/18	PREMIER SAFETY	10310-G	207.72
5173	3/15/18	Qorpak	10310-G	237.49
5174	3/15/18	RC WALTER & SON	10310-G	163.11

**CMA**  
**MEETING Check Register**  
**For the Period From Feb 16, 2018 to Mar 15, 2018**

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Cash Account	Amount
5175	3/15/18	RONDINELLI, DEBO	10310-G	400.00
5176	3/15/18	SAMS CLUB	10310-G	231.26
5177	3/15/18	SHILOH SERVICE, I	10310-G	620.00
5178	3/15/18	STONE & CO	10310-G	90.35
5179	3/15/18	THE ORTHOPEDIC	10310-G	1,000.00
5180	3/15/18	TRIAD STRATEGIES	10310-G	2,800.00
5181	3/15/18	UNIVAR USA	10310-G	2,620.00
5182	3/15/18	USA BLUE BOOK	10310-G	78.68
<b>Total</b>				<b><u>110,620.56</u></b>

CMA  
Year to Date Income Statement  
Collection Budget to Actual  
For the Two Months Ending February 28, 2018  
Percent of Year 16.33% (2 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Residential Flat Rate	\$ 279,639.33	\$ 1,500,000.00	1,220,360.67	18.64
Commerical Flat Rate	29,396.84	178,000.00	148,603.16	16.52
Alleg Housing Flat Rate	19,200.00	115,200.00	96,000.00	16.67
School Flat Rate	3,600.00	21,600.00	18,000.00	16.67
USS Flat Rate	143,300.00	859,800.00	716,500.00	16.67
<b>Total Debt Service Revenues</b>	<b>475,136.17</b>	<b>2,674,600.00</b>	<b>2,199,463.83</b>	<b>17.76</b>
<b>Total Consumption Revenues</b>	<b>238,185.23</b>	<b>1,100,000.00</b>	<b>861,814.77</b>	<b>21.65</b>
<b>Total Consumption Revenues</b>	<b>\$ 238,185.23</b>	<b>\$ 1,100,000.00</b>	<b>861,814.77</b>	<b>21.65</b>
<b>CTH Consumption Revenues</b>	<b>\$ 0.00</b>	<b>\$ 85,000.00</b>	<b>85,000.00</b>	<b>0.00</b>
CTH Debt Service Revenues	26,600.00	158,400.00	131,800.00	16.79
CTH Penalty and Interest	0.00	0.00	0.00	0.00
<b>Total Century Townhomes</b>	<b>26,600.00</b>	<b>243,400.00</b>	<b>216,800.00</b>	<b>10.93</b>
<b>Other Revenue</b>				
Penalty	8,913.19	72,000.00	63,086.81	12.38
Dye Test Fees - Plumber	(400.00)	0.00	400.00	0.00
Dye Test - Application Fees	200.00	2,200.00	2,000.00	9.09
Lien Letter Fees	225.00	1,900.00	1,675.00	11.84
NSF Fees	27.00	300.00	273.00	9.00
Posting Fees -Terminations \$20	7,130.00	7,200.00	70.00	99.03
Magistrate & Legal Fees	3,717.00	500.00	(3,217.00)	743.40
Notice Fee - \$15	(30.00)	45,000.00	45,030.00	(0.07)
Vactor Rental	0.00	750.00	750.00	0.00
Investment Interest	209.18	0.00	(209.18)	0.00
Prior Sewage Fee	190.46	0.00	(190.46)	0.00
<b>Total Other Revenues</b>	<b>20,181.83</b>	<b>129,850.00</b>	<b>109,668.17</b>	<b>15.54</b>
<b>Total Revenues</b>	<b>\$ 760,103.23</b>	<b>\$ 4,147,850.00</b>	<b>3,387,746.77</b>	<b>18.33</b>
<b>Expenses</b>				
Office Expenses	\$ 609.43	\$ 5,200.00	4,590.57	11.72
Billing Expense	5,172.94	59,050.00	53,877.06	8.76
Collection System Supplies	3,299.73	25,980.00	22,680.27	12.70
Equipment	2,220.75	35,680.00	33,459.25	6.22
Maintenance & Repair	7,310.95	172,000.00	164,689.05	4.25
Vehicle Expense	3,765.86	12,800.00	9,034.14	29.42
Utilities	3,039.62	25,440.00	22,400.38	11.95
Wages & Taxes	49,634.00	326,180.00	276,546.00	15.22
Employee Benefits	17,941.39	177,810.00	159,868.61	10.09
Conference & Memberships	0.00	2,650.00	2,650.00	0.00
Professional Services	10,934.47	84,450.00	73,515.53	12.95
Insurance	29,663.00	25,000.00	(4,663.00)	118.65
VWTP Treatment Charges	0.00	1,015,416.00	1,015,416.00	0.00
<b>Total Operating Expenses</b>	<b>133,592.14</b>	<b>1,967,656.00</b>	<b>1,834,063.86</b>	<b>6.79</b>
<b>Total Debt Payments</b>				

For Management Purposes Only

CMA  
 Year to Date Income Statement  
 Collection Budget to Actual  
 For the Two Months Ending February 28, 2018  
 Percent of Year 16.33% (2 months /12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
Series A Bond Interest Expense	0.00	353,088.00	353,088.00	0.00
Series A Bond Principal	0.00	175,000.00	175,000.00	0.00
Debt Pmt City of Clairton	67,956.32	407,738.00	339,781.68	16.67
Debt Pmt (full bond)	88,118.76	0.00	(88,118.76)	0.00
Debt Service Coverage - 10%	0.00	52,809.00	52,809.00	0.00
Debt Pmt WWTP Transfers	198,593.34	1,191,559.00	992,965.66	16.67
<b>Total Debt Payments</b>	<u>354,668.42</u>	<u>2,180,194.00</u>	<u>1,825,525.58</u>	16.27
<b>Total Expenses</b>	<u>488,260.56</u>	<u>4,147,850.00</u>	<u>3,659,589.44</u>	11.77
<b>Over/Under Budget</b>	<u>\$ 271,842.67</u>	<u>\$ 0.00</u>	<u>(271,842.67)</u>	0.00



CMA  
Year to Date Income Statement  
WWTP Budget to Actual  
For the Two Months Ending February 28, 2018  
Percent of Year 16.66% (2 months / 12 months)

	Current Year Actual	Current Year Budget	Remaining Amount	Percent Expended
<b>Revenues</b>				
Clairton Collecti/Debt Service	\$ 198,593.34	\$ 1,191,560.00	992,966.66	16.67
Jefferson Hills Debt Service	154,756.64	928,540.00	773,783.36	16.67
Petersan WWTP Debt Service	133,502.52	801,015.00	667,512.48	16.67
South Park Debt Service	24,064.16	144,385.00	120,320.84	16.67
<b>Total Debt Service Revenues</b>	<b>510,916.66</b>	<b>3,065,500.00</b>	<b>2,554,583.34</b>	<b>16.67</b>
Clairton Collec/Operation/Main	0.00	1,015,416.00	1,015,416.00	0.00
Jefferson Hills Operation/Main	0.00	618,408.00	618,408.00	0.00
Petersan Operation/Maint	0.00	980,136.00	980,136.00	0.00
South Park Operation/Maint	0.00	290,464.00	290,464.00	0.00
<b>Total Consumption Revenues</b>	<b>0.00</b>	<b>2,904,424.00</b>	<b>2,904,424.00</b>	<b>0.00</b>
<b>Other Revenue</b>				
Sludge Acceptance	32,738.75	136,000.00	103,261.25	24.07
Collection Office Rent	0.00	12,000.00	12,000.00	0.00
Interest Income	3,513.82	8,800.00	5,286.18	39.93
Investment Interest	14,867.22	100,000.00	85,132.78	14.87
Capacity Fees	809.00	30,000.00	29,191.00	2.70
<b>Total Other Revenues</b>	<b>51,928.79</b>	<b>286,800.00</b>	<b>234,871.21</b>	<b>18.11</b>
<b>Total Revenues</b>	<b>\$ 562,845.45</b>	<b>\$ 6,256,724.00</b>	<b>5,693,878.55</b>	<b>9.00</b>
<b>Expenses</b>				
Office Expenses	\$ 339.87	\$ 14,350.00	14,010.13	2.37
Treatment Supplies & Chemicals	16,327.58	93,500.00	77,172.42	17.46
Treatment Sludge Disposal	52,184.17	247,167.00	194,982.83	21.11
Flow Monitoring Data & Fees	9,789.54	127,810.00	118,020.46	7.66
Equipment	8,719.18	338,714.00	329,994.82	2.57
Maintenance & Repair	5,057.19	166,000.00	160,942.81	3.05
Vehicle Expense	1,081.34	11,500.00	10,418.66	9.40
Utilities	41,015.75	206,610.00	165,594.25	19.85
Wages & Taxes	127,443.13	814,805.00	687,361.87	15.64
Employee Benefits	53,518.07	371,156.00	317,637.93	14.42
Conference & Memberships	1,354.05	28,450.00	27,095.95	4.76
Professional Services	11,437.43	113,800.00	102,362.57	10.05
Insurance	52,783.00	76,000.00	23,217.00	69.45
<b>Total Operating Expenses</b>	<b>381,050.30</b>	<b>2,609,862.00</b>	<b>2,228,811.70</b>	<b>14.60</b>
<b>Total Debt Payments</b>				
Series B Bond Interest Expense	0.00	2,115,500.00	2,115,500.00	0.00
Series B Bond Principal	0.00	950,000.00	950,000.00	0.00
Debt Service Coverage - 10%	0.00	306,562.00	306,562.00	0.00
<b>Total Debt Payments</b>	<b>0.00</b>	<b>3,372,062.00</b>	<b>3,372,062.00</b>	<b>0.00</b>
<b>Total Expenses</b>	<b>381,050.30</b>	<b>5,981,924.00</b>	<b>5,600,873.70</b>	<b>6.37</b>
<b>Over/Under Budget</b>	<b>\$ 181,795.15</b>	<b>\$ 274,800.00</b>	<b>93,004.85</b>	<b>66.16</b>

For Management Purposes Only

CMA  
Cash Account Monthly Summary  
As of: February 28, 2018

	<u>Beginning Balance</u>		<u>Deposits</u>		<u>Disbursements</u>		<u>Ending Balance</u>
<b>Operating Accounts</b>							
10320-T FN-WWTP Depository	3,694,513.74	\$	383,030.57	\$	(425,628.41)	\$	3,651,915.90
10330-C FN-Collection Depository	1,643,414.93		343,786.76		(244,504.30)		1,742,697.39
10310-G FN-Disbursements	198,994.91		154,522.55		(217,413.95)		136,103.51
10311-G FN-Payroll	20,463.97		77,845.60		(75,300.65)		23,008.92
<b>Reserved Accounts</b>							
10331-C FN-Collection City Pmts	598,015.75		33,978.16		0.00		631,993.91
10322-T FN-OPEB	483,050.12		217.04		0.00		483,267.16
10321-T FN-WWTP Capacity & Capital Im	3,339,301.67		2,307.07		0.00		3,341,608.74
10333-C Collection Capital Improvement	1,743,182.00		0.00		0.00		1,743,182.00
10332-T WWTP Debt Coverage	76,070.32		34.18		0.00		76,104.50
<b>Total FNB Accounts</b>	<u>11,797,007.41</u>	<u>\$</u>	<u>995,721.93</u>	<u>\$</u>	<u>(962,847.31)</u>	<u>\$</u>	<u>11,829,882.03</u>
<b>Trustee Accounts</b>							
10200-C WF Series A - Construction	108,744.43	\$	112.14	\$	0.00	\$	108,856.57
10200-T WF - Series B - Construction	11,181,202.78		2,218.52		(420,542.23)		10,762,879.07
10220-T WF - Debt Service	613,467.33		300,055.08		0.00		913,522.41
10221-T WF - Debt Service Reserve	3,699,597.60		2,578.38		0.00		3,702,175.98
<b>Total Trustee Accounts</b>	<u>15,603,012.14</u>	<u>\$</u>	<u>304,964.12</u>	<u>\$</u>	<u>(420,542.23)</u>	<u>\$</u>	<u>15,487,434.03</u>
<b>Grand Total</b>	<u>27,400,019.55</u>	<u>\$</u>	<u>1,300,686.05</u>	<u>\$</u>	<u>(1,383,389.54)</u>	<u>\$</u>	<u>27,317,316.06</u>

## Collection System - Sewage Billing Summary

### Accounts Receivable

As of 02/02/2018           \$ 1,066,140.26  
 Minus CTH Delinq.\*       \$ (164,801.87)

**Total Accts Receivable   \$ 901,338.39**

<b>Century Townhomes delinquent plus the \$164,801.87</b>			<b>\$ 338,973.46</b>
Active Accounts	Number of accounts	1,469	\$ 547,249.39
Inactive Accounts	Number of accounts	579	\$ 179,917.41
			\$ 1,066,140.26

Current	31-60 Days	61-90 Days	91-120 DAYS
\$ 117,783.19	\$ 110,694.35	\$ 44,843.44	\$ 792,819.28

### \*\*Monthly Billing

January	\$ 395,125.03
February	395,687.00
March	-
April	-
May	-
June	-
July	-
August	-
September	-
October	-
November	-
December	-
<b>Total Billing</b>	<b>\$ 790,812.03</b>

### Monthly Collections

January	\$ 393,553.36
February	358,849.96
March	-
April	-
May	-
June	-
July	-
August	-
September	-
October	-
November	-
December	-
<b>Total Collections</b>	<b>\$ 752,403.32</b>

CTH Billing Summary

2018

**January**

Consumption	1167000.00
Billed	0.00
	<hr/>
	1167000.00

Consumption Charge	\$ 9,336.00
flat fee billed	\$ 13,300.00
<hr/>	
Total Bill	\$ 22,636.00
payment	\$ (22,536.00)

**Feb**

Consumption	2053000.00
Billed	0.00
	<hr/>
	2053000.00

Consumption Charge	\$ 16,424.00
flat fee billed	\$ 13,300.00
<hr/>	
Total Bill	\$ 29,724.00
payment	\$ (30,182.87)

**March**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge	\$ -
flat fee billed	\$ 13,300.00
<hr/>	
Total Bill	\$ 13,300.00
payment	\$ -

**April**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge	
flat fee billed	\$ 13,300.00
<hr/>	
Total Bill	\$ 13,300.00
payment	

**May**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge	
flat fee billed	\$ 13,300.00
<hr/>	
Total Bill	\$ 13,300.00

payment

**June**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge

flat fee billed	13,300.00
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<hr/> Total Bill	
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payment

**July**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge

flat fee billed	\$ 13,300.00
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<hr/> Total Bill	\$ 13,300.00
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payment

**August**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge

flat fee billed	\$ 13,300.00
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<hr/> Total Bill	\$ 13,300.00
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payment

**September**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge

flat fee billed	\$ 13,300.00
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<hr/> Total Bill	\$ 13,300.00
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payment

**October**

Consumption	0.00
Billed	0.00
	<hr/>
	0.00

Consumption Charge

flat fee billed	\$ 13,300.00
-----------------	--------------

<b>Total Bill</b>	<b>\$</b>	<b>13,300.00</b>
payment		

**November**

Consumption		0.00
Billed		<u>0.00</u>

Consumption Charge

flat fee billed	<b>\$</b>	<b>13,300.00</b>
-----------------	-----------	------------------

<b>Total Bill</b>	<b>\$</b>	<b>13,300.00</b>
-------------------	-----------	------------------

payment

**December**

Consumption		0.00
Billed		<u>0.00</u>

Consumption Charge

flat fee billed	<b>\$</b>	<b>13,300.00</b>
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<b>Total Bill</b>	<b>\$</b>	<b>13,300.00</b>
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payment

**TOTAL TO DATE**

**Charges**

Consumption Charge		25,760.00
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flat fee billed		26,600.00
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<b>Total Bill</b>	<b>\$</b>	<b>52,360.00</b>
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Total Payments	<b>\$</b>	<b>(52,718.87)</b>
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**CLAIRTON MUNICIPAL AUTHORITY**

**Consulting Engineer's Report**

**March 15, 2018**

**ACTIVE ITEMS**

**WWTP Phase 1 Expansion Project**

Work continues on all structures. The headworks building is nearing completion and work has begun on the deep utilities. Concrete work continues on the pump station, and the main pumps are scheduled for delivery in the coming weeks.

**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. The emergency sewer repair has been completed. Jet Jack is on notice to complete the CCTV, but can not complete until the system surcharging is eliminated.

**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**

Full applications are currently under 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**

Contracts have been awarded.

**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.

Update: KLH will proceed based on CMA funding availability.

**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 and State Street Lining and Manhole Repair.

**2018 Paving Contract**

KLH will be preparing the Annual Paving Contract. We are requesting authorization to advertise upon our completion of the specification.

**Dry Run Sewer Replacement**

Initial design has commenced.

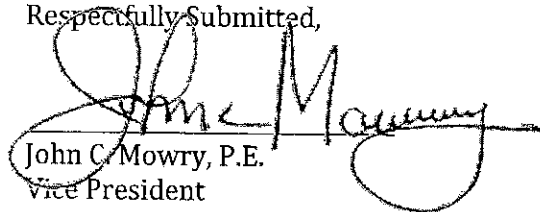
**GIS Mapping Update**

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.

**Capital Requisition**

Requisition 323-B in the amount of \$572,529.35 is presented for Board approval.

Respectfully Submitted,



John C. Mowry, P.E.  
Vice President



## March 2018 Operations and Collections Report

Mascaro Update – The deck on the pump station was poured and the main pumps should be delivered soon. They started work on the new Vactor pit near the digester. Blower, compressor, aeration and gas mixing start-ups and training the week of the 11<sup>th</sup>.

JetJack – Now that the repair has been finished by Plavchak, JetJack can come in to finalize the cleaning and camera work. However, the flows have been too high to complete that work.

I sent a letter to Mr. Plavchak notifying him of the one year contract extension for the Emergency Sewer Repair Work.

I sent a letter to Riverview notifying them of the terms and conditions of the centrifuge purchase.

WIMS Laboratory Software support was renewed at a price of \$1,012.00.

I ordered the office furniture for the new SCADA system.

Perry, Gary, John and myself are meeting with the PCSA on March 15<sup>th</sup> at 1:00PM to discuss the tap restriction and other matters.

I notified the railroad of the obstructions on Peters Creek going under their tracks. This is leading to increased flooding conditions at the construction area. They promised me that they'd have the debris removed within the next two weeks.

The inlet screens that we experimented with last year are working great by keeping out grit from State Street. Last year we did 5 screens, and this year I'm looking to do 4 more which will get us all the way to Speedway from the scale house. The cost for those 4 screens is \$4,895. Can I have a motion for the purchase of 4 inlet screens at a cost of \$4895 from S3 Stormwater Solutions?

Collections has completed six Level 5 repairs so far this year. We have many more planned.

With all the new equipment and future maintenance at the plant, we will need to add all this to our maintenance software. I set up the original program that we currently use but the maintenance team needs to learn to do this on their own. They've had training in the past but still don't get it. So in order to get back on track, I'd like to renew our contract with Allmax Software which would give us the latest version of the program, phone and online support, and access to online training at \$175/hour. Can I have a motion to purchase the Antero Software upgrade and support at a cost of \$2,340 plus any online training at a cost of \$175/hour.

For future consideration, I would ask that the Board consider hiring two positions when we have the appropriate monies in the budget.

1. A Maintenance Specialist that has an electrical background in PLC, VFD, and high voltage work. Also would be good with computers for the maintenance software.
2. Possibly a management employee to handle Lab Supervisor, MS4, Pretreatment, and assist with the Collection System.

I will be out of the office at least the 28<sup>th</sup> and 29<sup>th</sup> to care for a family medical issue.



Name: George Grace  
Date: 2/16/2018  
Contact: 412-266-9895

City	State	County	Company	Project
Clairton	PA	Allegheny	Clairton Municipal Authority	State Street Project

**Notes**

Quantities are approximate and for bidding purposes only - contractor is required to verify  
Shop drawings are required to be signed and returned prior to delivery

QTY	UOM	Item #	Description	Unit Price	Amount
4	EA	GISB	Standard GISB - Grate Inlet Skimmer Box * each GISB measured per structure intended for Marine Grade Fiberglass, with Stainless Steel Screens for Sediment Removal. <i>Five (5) year warranty</i>	\$ 1,100.00	\$ 4,400.00
			Each unit is pre-measured to fit the structure for which it is intended for use. S3 will come to site and do a measurement for pre-cast of product.		
1			Price per unit shipped from Florida is \$55.00	\$ 55.00	\$ 495.00

**Total \$ 4,895.00**

AllMax Software, Inc.

# QUOTE



Operator10, Synexus, Antero  
O&M Data Management Software

AllMax Software, Inc.  
911 South Main Street  
Kenton, OH 43326  
419-673-8863 Fax 419-673-8864  
www.allmaxsoftware.com

<b>DATE</b>
3/1/2018

<b>REP</b>	<b>ACCOUNT #</b>
SKS	100846

<b>NAME / ADDRESS</b>
Brian Secrest Clariton Municipal Authority 1 N State Street Clairton, PA 15025 Antero Support Reinstatement Quote 2018

DESCRIPTION	PRICE
Antero Data Management Support 3 seat	\$ 1,170.00
Support Reinstatement Fee (20% of Support for each year missed) 5 years	\$ 1,170.00
Online Training (per hour) - Attendees receive a recording of the training \$175/ hour	
<b>Total</b>	<b>\$ 2,340.00</b>

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APPROVAL SIGNATURE & DATE