

Kent Sewer Commission
Regular Meeting

October 9, 2018
4:30 P.M. Town Hall

RECEIVED FOR RECORD
KENT TOWN CLERK

2018 OCT 15 A 8:45

BY *D. Brady*
TOWN CLERK

Present: Elissa Potts, John Casey, John Grant and Jack Nelson.

Also present: Bart Clark, Debbie Devaux, Barbara Herbst, Lyle Somers and Rick Osborne.

Ms. Potts called the regular meeting of the Kent Sewer Commission to order at 4:30 p.m.

The pledge was recited.

Ms. Potts made a motion to add the following item to the agenda:

10b Rate Structure

Approval of Minutes:

Mr. Casey made a motion to approve the minutes of the September 11, 2018 Regular Sewer meeting, as submitted. Mr. Nelson seconded the motion and the motion carried.

Public Communication:

Oral: None.

Written: None.

Report of Chairman:

Ms. Potts reported that the assessor's office has not provided a map showing the laterals to date. She added that she has been requesting the information since June. Ms. Potts reminded the Commission that Computer Imagination LLC provided a proposal to produce the same information. Mr. Casey made a motion to approve Computer Imagination LLC's proposal to update Kent Waste Water Collection System Map, specifically Phase II, for an amount not to exceed \$1,500. Mr. Nelson seconded the motion and the motion carried.

Report of Superintendent:

Mr. Sommers provided a written report (attached).

Report of Treasurer:

Mrs. Herbst provided the following reports:

- Balance Sheet as of September 2018
- Income and Expenses Actual vs. Budget as of September 2018
- Operating Account ledger as of September 30, 2018
- Materials and Supplies Detail as of September 2018
- Outside Services Detail as of September 2018

Mr. Casey made a motion to approve the September 30, 2018 Operating Account Ledger, as submitted. Mr. Nelson seconded the motion and the motion carried.

Report of Collector:

Ms. Devaux requested the Commission's approval for her to contact Attorney Sienkiewicz and have him pursue collection on four accounts that have been delinquent since 2016 and older. Mr. Casey made a motion to allow the Collector to refer the four accounts, attached, to Attorney Sienkiewicz for collection.

Report of Consulting Engineer:

Mr. Clark provided a written report (attached).

Rate Structure:

Ms. Potts presented the attached draft of potential sewer connection rate changes. She based the rates on square footage rather than number of bedrooms. Ms. Potts stated that she feels it should be the Commission's goal to get every property on the sewer line connected. Mr. Casey agrees that the rates should be looked at in conjunction with the ordinances. There also was talk of increasing the usage fees by 6%. The Commission agreed to continue to work on the rate structure and the ordinances.

Club Getaway:

Ms. Potts stated nothing new to report.

Employee Handbook/Paid Time Off (PTO):

Ms. Potts stated still working on the Employee Handbook.

Job Descriptions:

Ms. Potts stated still working on job descriptions.

Capital Plan:

Ms. Potts stated nothing new to report.

Mr. Casey made a motion to adjourn the meeting at 6:05 p.m. Mr. Grant seconded the motion and the motion carried.


Joyce Kearns
Administrative Assistant

These are draft minutes and the Kent Sewer Commission at the subsequent regular meeting may make corrections. Please refer to subsequent regular meeting minutes for possible corrections and approval of these minutes.

"An equal opportunity employer and service provider."

KENT SEWER COMMISSION REGULAR MEETING MINUTES, SEPTEMBER 11, 2018

AGENDA

**KENT SEWER COMMISSION
REGULAR MEETING**

**October 9, 2018
4:30 P.M. TOWN HALL**

Regular Meeting

1. Call to order and Pledge of Allegiance
2. Amend agenda/approve agenda
3. Approval of Minutes
a September 11, 2018 Regular meeting
4. Public Communication
a Oral
b Written
5. Report of Chairman
6. Report of Superintendent
7. Report of Treasurer
8. Report of Collector
9. Report of Consulting Engineer
10. New Business
a Ordinances
11. Old Business
a Club Get Away
b Employee Handbook/Paid Time Off (PTO)
c Job Descriptions
d Capital Plan
12. Adjourn

"An equal opportunity employer and service provider"

Town of Kent Sewer Map Update Proposal

Computer Imagination LLC 90 Cornwall Rd Warren c:860-927-0110 e:visual3d@computerimagination.com

July 29, 2018

To: John Casey, Chairman and Members of the Sewer Commission

As requested, we are providing you with this proposal to update the Kent Waste Water Collection System Map in the Town of Kent.

Objective: Update Kent Waste Water Collection System Map

Phase I: This phase has been accomplished in 2013.

Phase II:

This update will include Maple Street Extension in the system. This will utilize and plot information on locations and sizes of sewer line and manholes from existing sources including aerial surveys, tax assessors mapping, road maps, engineering drawings of existing sewer lines, etc. Also this will add tax map coverage as visible property boundary lines with tax reference numbers to the Map. Also this update will correct any previous errors or omissions that may be found on the current Map due to the discovery of better information.

Phase III:

Use Phase I and Phase II existing maps for updates to actual connections to the system to show connected and non connected usage and an outer boundary of all properties connected or to be connected as identified by the Commission.

Cost:

The estimate, based on efforts required, is about \$1200-\$1500 for Phase II. The work will not exceed the estimate. Phase III is not included in the estimate. If the project warrants more work, over the maximum estimate, the Commission will be notified and no further work will continue unless approved by the Commission.

Payment Schedule: Payment will be due upon receipt of bill.

Thank you for your consideration and I look forward to working with you.

Sincerely
Joshua Reynolds

Superintendents report for September 2018

Good afternoon everyone.

2.38 million gallons total

79k gallons per day average

1.02million gallons came from Kent school

Average BOD removal rate 98% Estimated

Average TSS removal rate 98% Estimated

Average influent PH 7.6 Estimated

} LAB RESULTS NOT IN

Bart and I visited the New Milford sewer plant to see the BDP press and septage receiving equipment as well as their grease receiving areas.

Bart and I are going over the emergency response plan.

The plant is still running on one bed and handling it fine even with all the rain we had.

Jesse continues to study for his Class 1 operator re-test.

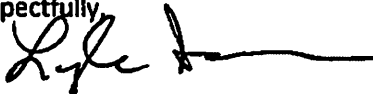
The plant blowers have been serviced and filters changed.

Quarterly samples were done and brought to the lab.

The #1 septage lagoon is awaiting cleanout.

The plant metal window frames have been scraped and ready to prime.

Respectfully



Lyle Sommers
Superintendent
Kent WPCA

From: Margaret Peruccio
Sent: Tuesday, October 9, 2018 11:42 AM
To: Lyle Sommers
Subject: 9/26 report

Hi Lyle

I apologize for the delay. We had an instrument that was having problems. I will be able to get the report to you by Thursday.

Thank you

Margaret A. Peruccio
Senior Laboratory Coordinator
Tunxis Laboratories, LLC
100 Northwest Dr., Plainville, CT 06062

Direct line(860) 410-3060
Fax (860) 793-8867

From: Lyle Sommers [mailto:lsommers@kentsewer.org]
Sent: Tuesday, October 09, 2018 11:00 AM
To: Margaret Peruccio
Subject:

Hi Margaret,

Do you have the results from 9/26 weekly samples?

Lyle Sommers
Superintendent
Kent WPCA

Check out our new website www.loureiro.com

This message contains PRIVILEGED and CONFIDENTIAL INFORMATION intended solely for the use of the addressee(s) named above. Loureiro Engineering Associates, Inc. (Loureiro) is not responsible for the data or any computational programming contained herein. Loureiro's responsibility extends solely to original "Hard Copy" mapping and documents prepared by Loureiro. Any disclosure, distribution, copying or use of the information by others is strictly prohibited. If you have received this message in error, please notify the sender by immediate reply and permanently delete the original message.

Balance Sheet as of Sept 2018

	<u>9/30/18</u>	<u>9/30/17</u>	<u>\$ Change</u>
Checking/Savings			
1 USB	64,949	90,029	-25,080
2 USB Septage MMA #8052	166,028	217,430	-51,402
3 USB Capital #3880	581,965	672,454	-90,489
5 Brookwoods	32,324	31,974	350
6 Kent Affordable Housing	24,055	23,983	72
7 Saddle Ridge Estates	163,409	163,204	205
Total Checking/Savings	<u>1,032,731</u>	<u>1,199,074</u>	<u>-166,344</u>
Accounts Receivable	<u>3,716</u>	<u>2,975</u>	<u>741</u>
Due from General Fund			<u>0</u>
Total Current Assets	<u>1,036,447</u>	<u>1,202,049</u>	<u>-165,602</u>
Fixed Assets			
Accumulated Depreciation	-1,456,070	-1,352,787	-103,283
Property and equipment	4,813,633	4,763,684	49,949
Total Fixed Assets	<u>3,357,563</u>	<u>3,410,896</u>	<u>-53,334</u>
TOTAL ASSETS	<u>4,394,010</u>	<u>4,612,946</u>	<u>-218,936</u>
LIABILITIES & EQUITY			
Accounts Payable	6,870	6,054	815
Due To Brookwoods	32,324	31,974	350
Due To Kent Affordable Housing	24,055	23,983	72
Due to Saddle Ridge Estates	163,409	163,204	205
Federal Taxes Payable	1,883	4,360	-2,477
State Taxes Payable	353	627	-274
USDA Loan 92-04	468,446	476,797	-8,351
USDA Loan 92-06	818,200	830,455	-12,255
USDA Loan 92-08	76,794	78,668	-1,874
Total Liabilities	<u>1,592,335</u>	<u>1,616,123</u>	<u>-23,788</u>
Equity			
*Retained Earnings	1,741,256	1,893,114	-151,857
Opening Bal Equity	420,287	420,287	0
Retained Earnings	665,228	665,228	0
Net Income	-25,097	18,194	-43,291
Total Equity	<u>2,801,674</u>	<u>2,996,822</u>	<u>-195,148</u>
TOTAL LIABILITIES & EQUITY	<u>4,394,010</u>	<u>4,612,946</u>	<u>-218,936</u>

Income and Expense Actual vs. Budget

	<u>Jul -Sept 18</u>	<u>Budget</u>	<u>% of Budget</u>
Income			
Septage Fees	18,660	24,500	76.2%
Sewer User Charges	70,723	66,220	106.8%
Total Income	<u>89,383</u>	<u>90,720</u>	<u>98.5%</u>
Expense			
General & Admin Expenses			
Accounting/Bookkeeping Services	1,650	1,650	100.0%
Audit			0.0%
Bank Service Charges			
Office Supplies		175	0.0%
Outside services-Admin		150	0.0%
Printing & Advertising			0.0%
Software/Licensing Fees	3,005	2,220	135.4%
Total General & Admin Expenses	<u>4,655</u>	<u>4,195</u>	<u>111.0%</u>
Operating Expenses			
Continuing Education		250	
Depreciation			
Electricity	9,028	6,400	141.1%
Fuel		50	0.0%
Insurance			
Dental Insurance	324	380	85.3%
Liab Auto Prop Insura		300	0.0%
Life Insurance	33	32	102.2%
Medical	9,769	6,803	143.6%
Workman's Comp	-	1,250	0.0%
Total Insurance	<u>10,125</u>	<u>8,765</u>	<u>115.5%</u>
Internet	44	180	24.4%
Lab exams	3,084	3,360	91.8%
Materials and supplies	374	375	99.8%
Miscellaneous	35	-	100.0%
Outside Services-Operating	918	5,075	18.1%
Parts & Repairs	577	2,350	24.6%
Payroll Expenses	31,290	29,256	107.0%
Payroll taxes	1,509	2,238	67.4%
Pension	875	1,335	65.5%
Permit fees	2,361	2,100	112.4%
Postage	498	495	100.6%
Professional fees			
Engineering fees		15,546	0.0%
Legal fees	779	1,250	62.3%
Total Professional fees	<u>779</u>	<u>16,796</u>	<u>4.6%</u>

Income and Expense Actual vs. Budget

	<u>Jul -Sept 18</u>	<u>Budget</u>	<u>% of Budget</u>
Telephone	352	510	69.0%
Uniforms	449	387	115.9%
Total Operating Expenses	<u>62,297</u>	<u>79,922</u>	<u>77.9%</u>
Total Expense	<u>66,952</u>	<u>84,117</u>	<u>79.6%</u>
Investment income	117	150	77.9%
Transfers In	<u>38,906</u>	<u>38,906</u>	
Other Expense			
Capital Reserve	11,073	6,351	174.4%
Short Term Asset Reserve	2,215	1,360	162.8%
Maple Street Extension			
100% of Connection Fees			
80% of User Fees Collected			
Total Maple Street Extension	<u>-</u>	<u>-</u>	0.0%
USDA Loan Interest (92-06) (92-04) (92-08)	<u>26,651</u>	<u>26,990</u>	
Net Income and Expense	<u><u>21,515</u></u>	<u><u>10,958</u></u>	<u><u>196.3%</u></u>

Budget is only for report period NOT
full year

Transfers to Capital and ST Asset Reserve of 13,288
are only posted to show amounts sequestered.
These amounts are not technically an expense and
are included as part of the net income on the Balance Sheet.

Capital Expenses pd w/ Capital Funds -59,900 Aeration equipment

by including these items
the net income is actually -25,097

10/09/18

Kent Sewer Commission
Operating Account ledger
 As of September 30, 2018

Date	Num	Name	Memo	Amount	Balance
1 US\$					140,767.37
Operating - 8044					140,767.37
09/04/18	10642	SSI Aeration Inc.	Design, manufacture & supply Aeration Equipment	-56,905.00	83,862.37
09/05/18	09/05/18	Sewer Customers		2,448.10	86,310.47
09/12/18	09/12/18	Sewer Customers		685.96	86,996.43
09/13/18		QuickBooks Payroll Service	Direct Deposit for payroll dated 9/13/18	-3,014.66	83,981.77
09/14/18		CT Commissioner of Revenue ...	CT payroll withholding for August	-546.54	83,435.23
09/14/18		United States Treasury	payroll withholding and taxes for August	-2,781.29	80,653.94
09/14/18	DirDep	Kearns, Joyce	Direct Deposit	0.00	80,653.94
09/14/18	DirDep	Sommers, Lyle R	Direct Deposit	0.00	80,653.94
09/14/18	DirDep	Warner, Jesse T	Direct Deposit	0.00	80,653.94
09/16/18	10644	Town of Kent	Sommers: Roth IRA Withhold ng September 2018	-234.72	80,419.22
09/26/18	9/26/18	Sewer Customers		1,489.85	81,909.07
09/26/18	9/26/18	Benefit Assessments		693.22	82,602.29
09/26/18	9/26/18	Sewer Customers		562.69	83,164.98
09/27/18		QuickBooks Payroll Service	Direct Deposit for payroll dated 9/27	-3,744.72	79,420.26
09/28/18	DirDep	Kearns, Joyce	Direct Deposit	0.00	79,420.26
09/28/18	DirDep	Sommers, Lyle R	Direct Deposit	0.00	79,420.26
09/28/18	DirDep	Warner, Jesse T	Direct Deposit	0.00	79,420.26
09/28/18	DirDep	Soule Jr., Milard L	Direct Deposit	0.00	79,420.26
09/28/18	DirDep	Devoux, Deborah J.	Direct Deposit	0.00	79,420.26
09/30/18	10645	ABT	September bookkeeping support	-550.60	78,870.26
09/30/18	10647	ACE Hardware	ppr towels, bath tissue, batteries, garden hose, wire brush and scraper, paintbrush, paint	-115.85	78,754.41
09/30/18	10648	Altingham & Readyoff, LLC	Legal: 4.1 hrs 7/13 - 8/2 (KAM connection fee review, research, legal opinion)	-779.00	77,975.41
09/30/18	10649	Aramark	uniform services 8/31 - 9/7 - 9/21 - 9/28	-158.12	77,817.29
09/30/18	10650	Crystal Rock	three 5gal bottles drinking water and three returns (includes fuel surcharge)	-34.99	77,782.30
09/30/18	10651	D&S Auto Repair	repair tire	-22.00	77,760.30
09/30/18	10652	Eversource	#50 Maple St - 8/15 - 9/14 (30 days) - Pump Station: 8/16 - 9/17 (32 days) - Plant: 8/16 - 9...	-3,053.46	74,706.84
09/30/18	10653	FedEx	service to to Avertill lab 8/15 - 8/22 - 8/29 - 9/5	-117.51	74,589.33
09/30/18	10654	Fire Equipment Headquarters	3 extinguishers inspected and tagged	-234.35	74,354.98
09/30/18	10655	Postmaster	PO Box renewals: # 144	-54.00	74,300.98
09/30/18	10656	Quality Data Service Inc.	July 2018: software services, annual support fee - utility billing module	-1,050.00	73,250.98
09/30/18	10657	Sommers, Lyle - Reimbursement	Telephone reimbursement -September 2018	-80.00	73,170.98
09/30/18	10658	SSI Aeration Inc.	VOID:	0.00	73,170.98
09/30/18	10659	Town of Kent	693 22 Benefit Assessment collected from 7/1/18 - 9/26/18 on MSE properties and Sept Insurances	-2,993.92	70,177.06
09/30/18	10660	Tunxis	:Lab exams: 9/6 - 9/17 - 9/19 - 9/26	-1,028.00	69,149.06
09/30/18	10661	US Environmental Rental Corp	9/26/18 - - daily rental for YSI Professional Plus meter	-207.38	68,941.68
09/30/18	Trnsf	Kent Sewer Commission	Transfer Capital Reserve and ST Asset reserve accruals to date	-3,992.66	64,949.02
09/30/18	Trnsf	Kent Sewer Commission	Post online transfer to Capital Reserve and ST Asset reserve accruals to date	-665.45	64,283.57
Total Operating - 8044				-76,483.80	64,283.57
Total 1 US\$				-76,483.80	64,283.57
TOTAL				-76,483.80	64,283.57

10/08/18

Kent Sewer Commission
Materials and Supplies Detail
July through September 2018

Date	Num	Name	Memo	Debit
Operating Expenses				
Materials and supplies				
New Equipment				
08/13/18	2000...	Napa Auto Parts	35 ton service jack	199.99
Total New Equipment				199.99
Purchases & supplies				
07/24/18	111005	ACE Hardware	rotary drill bit	6.63
08/31/18	August	ACE Hardware	ppr towels, bath tissue, custom key, batteries	51.94
09/30/18	111005	ACE Hardware	ppr towels, bath tissue, batteries, garden hose,wire brush and scraper,...	115.85
Total Purchases & supplies				174.42
Total Materials and supplies				374.41
Total Operating Expenses				374.41
TOTAL				<u>374.41</u>

10/08/18

Kent Sewer Commission
Outside Services Detail
July through September 2018

Date	Num	Name	Memo	Debit
Operating Expenses				
Outside Services-Operating				
07/23/18	2018...	Quality Data Servi...	June 2018: final posted ratebook, binding final posted bo...	150.00
07/24/18	2018...	Quality Data Servi...	July 2018: printing and processing sewer/water billing (3...	281.36
07/31/18	729570	Welsh Sanitation	Commercial service: July 2018	44.67
09/27/18	19446	US Environmental...	9/26/18 - - daily rental for YSI Professional Plus meter	207.38
09/30/18	81229	Fire Equipment He...	3 extinguishers inspected and tagged	234.35
Total Outside Services-Operating				917.76
Total Operating Expenses				917.76
TOTAL				<u>917.76</u>

KENT

DELINQUENT STATEMENT

TOWN OF KENT
PO BOX 311
KENT, CT 06757
(860) 927-3269
TAXCOLLECTOR@TOWNOFKENTCT.ORG

OUR RECORDS INDICATE
AS OF 10/09/2018
A BALANCE ON THE FOLLOWING
ASSM/USAGE BILLING(S)

MOORE DAVID K
21 MEADOW ST
KENT, CT 06757-0000

BILL #	DATE	TYPE	PRINCIPAL	INTEREST	L/FEES	TOTAL
	PROPERTY DESCRIPTION					
2018-06-6123401	: 00114980 SU 21 MEADOW ST		142.90	6.43	0.00	149.33
2017-06-6123401	: 00114980 SU 21 MEADOW ST		602.80	95.64	0.00	698.44
2016-06-6123401	: 00114980 SU 21 MEADOW ST		602.80	205.02	24.00	831.82
2015-06-6123401	: 00114980 SU 21 MEADOW ST		622.30	321.95	24.00	968.25
2014-06-6123401	: 00114980 SU 21 MEADOW ST		731.50	513.29	0.00	1,244.79
2013-06-6123401	: 00114980 SU 21 MEADOW ST		614.50	538.61	24.00	1,177.11
TOTAL			3,316.80	1,680.94	72.00	

PAYMENT MADE AFTER 10/09/2018
NOT REFLECTED ON THIS STATEMENT.
INTEREST APPLIES THRU 10/31/2018

** TOTAL DUE:

5,069.74



860 350 5454

KENT**DELINQUENT STATEMENT**

TOWN OF KENT
PO BOX 311
KENT, CT 06757
(860)927-3269
TAXCOLLECTOR@TOWNOFKENTCT.ORG

OUR RECORDS INDICATE
AS OF 10/09/2018
A BALANCE ON THE FOLLOWING
ASSM/USAGE BILLING(S)

KNIGHT MARY BETH & ENIS BARRY
26 ELIZABETH ST
KENT, CT 06757-0000

BILL #	DATE	TYPE	PRINCIPAL	INTEREST	L/FEES	TOTAL
	PROPERTY DESCRIPTION					
2018-06-6125560	: 00047200 SU 26 ELIZABETH ST		72.70	3.27	0.00	75.97
2017-06-6125560	: 00047200 SU 26 ELIZABETH ST		318.10	50.19	0.00	368.29
2016-06-6125560	: 00047200 SU 26 ELIZABETH ST		333.70	113.41	24.00	471.11
2015-06-6125560	: 00047200 SU 26 ELIZABETH ST		322.00	167.53	24.00	513.53
2014-06-6125560	: 00047200 SU 26 ELIZABETH ST		111.76	20.12	0.00	131.88
TOTAL			1,158.26	354.52	48.00	

PAYMENT MADE AFTER 10/09/2018
NOT REFLECTED ON THIS STATEMENT.
INTEREST APPLIES THRU 10/31/2018

**** TOTAL DUE: 1,560.78**

KENT

DELINQUENT STATEMENT

TOWN OF KENT
PO BOX 311
KENT, CT 06757
(860)927-3269
TAXCOLLECTOR@TOWNOFKENTCT.ORG

OUR RECORDS INDICATE
AS OF 10/09/2018
A BALANCE ON THE FOLLOWING
ASSM/USAGE BILLING(S)

JACKSON ROGER
CHIC BOUTIQUE
25 MAIN STTREET
KENT, CT 06757-0000

BILL #	DATE	TYPE	PRINCIPAL	INTEREST	L/FEES	TOTAL
2018-06-6123571	: 00150500	SU 25 NORTH MAIN ST USC&B2	79.50	3.58	0.00	83.08
2017-06-6123571	: 00150500	SU 25 NORTH MAIN ST USC&B2	314.10	49.73	0.00	363.83
2016-06-6123571	: 00150500	SU 25 NORTH MAIN ST USC&B2	70.34	19.00	24.00	113.34
TOTAL			463.94	72.31	24.00	

PAYMENT MADE AFTER 10/09/2018
NOT REFLECTED ON THIS STATEMENT.
INTEREST APPLIES THRU 10/31/2018

** TOTAL DUE: 560.25

KENT**DELINQUENT STATEMENT**

TOWN OF KENT
PO BOX 311
KENT, CT 06757
(860) 927-3269
TAXCOLLECTOR@TOWNOFKENTCT.ORG

OUR RECORDS INDICATE
AS OF 10/09/2018
A BALANCE ON THE FOLLOWING
ASSM/USAGE BILLING(S)

FRANKS CHERYL L
605W 113TH ST
APT 2
NEW YORK, NY 10025-7951

BILL #	DATE	TYPE	PRINCIPAL	INTEREST	L/FEES	TOTAL
	PROPERTY DESCRIPTION					
2018-06-6125221	: 00146700 SU 80 NORTH MAIN ST		61.00	2.75	0.00	63.75
2017-06-6125221	: 00146700 SU 80 NORTH MAIN ST		255.70	41.06	0.00	296.76
2016-06-6125221	: 00146700 SU 80 NORTH MAIN ST		290.80	103.07	15.00	408.87
TOTAL			607.50	146.88	15.00	

PAYMENT MADE AFTER 10/09/2018
NOT REFLECTED ON THIS STATEMENT.
INTEREST APPLIES THRU 10/31/2018

**** TOTAL DUE: 769.38**

MEMORANDUM

From: Bart Clark
TO: Kent Sewer Commission
Re: Status Report October 2018

Date: September 10, 2018

Aeration Project

The Aeration Equipment Supplies have been delivered by the Equipment Manufacturer.

Alon Industries has started mobilizing equipment and supplies to the plant. He is expected to start working later this week.

Plant Grinder - The Commission will have to determine if and when the right time is to replace the grinder which no longer operates and consider a schedule to upgrade to automatic screening and grit removal.

System wide Smoke Testing - DIS/NEPCCO has completed smoke testing the entire collection system. They have provided a preliminary copy of the results. The testing identified a small number of inappropriate connections. The most significant of all the connections is at the Foreign Cargo on Main Street. The roof drains are connected to the Sewers. The Commission should send a letter to the owners and have them disconnect the roof drains. When testing was done at Victorian Square Condominiums, we found that the existing pump station to have a significant accumulation of scum. While this is not related to inappropriate connections, the Commission should send a letter to the management of the condominiums to suggest that they clean-out the pump station before there is a problem with pump operation. Other correspondence to users will be needed after the final report has been completed by DIS.

Ease Slopes around Infiltration Basins - No Bids were received as of August 31st for the project. Gawel Excavating has submitted a quote for the work during September which was significantly higher than his first quote. We are working on ways to reduce the costs.

Filter Press - The Commission was considering proposal from two suppliers to replace the existing unit with a new unit. We are working to standardize the two quotes so they are more similar than they are now.

Ordinance Update and New Application Form

A draft of the updated Sewer Use Ordinance was reviewed and comments offered.

A preliminary draft of a new application form was prepared for discussion purposes. Some limited discussion

A proposal for updating the Collection System map was obtained in order to help the Commission determine which properties are connected and which are not. This was briefly discussed at the last meeting, but, there was no resolution of the issue.

Miscellaneous Projects

Morrison Gallery - The contractor and engineer have requested information concerning the location of the lateral to the property. What information the Commission has was provided to them. No further has been submitted to the Commission.

Kent Mobile - No further action has been taken.

Grease blanket at Judd Ave Pump Station - Product literature and a quote for a device that helps minimize the grease blankets in pump stations was provided to the Commission Chair and Superintendent. It would appear that this device could help minimize the costs associated with managing the grease blanket at the station.



GridBee AP500 Air-Powered Mixer System (includes mixer, air unit, and accessories)

The GridBee AP500 air-powered mixer, the smallest mixer in the AP Series from Medora Corporation, features a non-clog design with no moving parts and no electricity in the water. Constructed of 316SS and polymer materials, it is portable, compact, and lightweight, and easy to install by plant personnel.

Applications:

- Wet wells and lift stations - reduce grease buildup, reduce plugging from wipes and reduce H₂S odor and corrosion
- Tanks - municipal and industrial tanks; mixing wastewater and most liquids found in an industrial facility
- Basins and ponds of all types, at the end of docks or wherever mixing is needed
- Standby mixer - can be used as backup wherever you need it

Features:

- Fits through a 12" hatch
- Can be suspended from a retrieval chain or set on the bottom
- Mixes to depths of 100 feet or more
- Combines patented long-distance circulation technology with a clog-free air-powered mixer; can run dry without damage
- The smallest of five standard sizes; larger mixing systems available
- A weatherproof enclosure for the air unit is available as an option

Specifications:

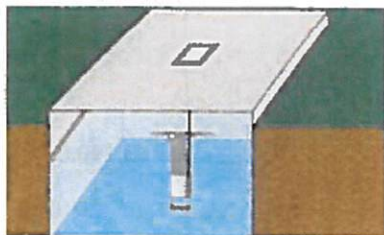
- Mixer dimensions: 12 inches (0.3 m) diameter, 14 inches (0.7 m) height
Suspension arm adds 14 inches (0.7m) to height
- Mixer weight: 50 pounds (25 kg); air unit weight 50 pounds (25 kg)
- Electrical service required: 120v 1ph, 1/2 hp



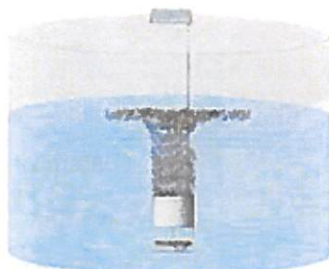
GridBee AP500 Mixer



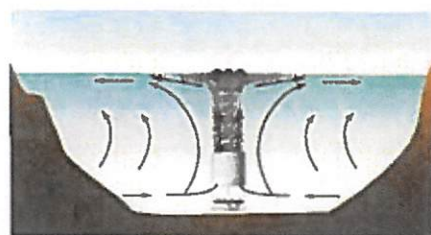
Compressor, air hose,
retrieval chain



Wet Wells and Lift Stations



Industrial Tanks



Basins and Ponds

Note: Air-powered mixers should not be used in enclosed tanks or other areas where methane or other explosive gases may build up. Some gases may explode when combined with air.

SolarBee and **GridBee** are brands of Medora Corporation

Locally Represented By:

Medora Corporation

3225 Hwy 22 • Dickinson, ND 58601
Ph +1 866 437 8076 • www.medoraco.com
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G & G Enterprise of KS LLC
1177-C Jefferson Blvd
Warwick, RI 02886
(607) 425-7784
seniorvpagg@stny.rr.com

INVOICE 1998

DATE 07/24/2018

BILL TO

Kent Sewer Commission
P.O. Box 144
Kent, CT 06757

SHIP TO:

Water Pollution Control Facility
125 Schaghticoke Rd.
Kent, CT 06757

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	GRID BEE MIXER	\$2,980.00	\$2,980.00
1	Freight	210.00	210.00

SUBTOTAL	\$3,190.00
SALES TAX	0.00
SHIPPING & HANDLING	0.00
TOTAL DUE BY DATE	\$3,190.00

KENT SEWER COMMISSION

WATER POLLUTION CONTROL AUTHORITY

KENT TOWN HALL, 41 KENT GREEN BOULEVARD

PO BOX 144, KENT CONNECTICUT 06757

PHONE 860 927 3269 FAX 860 927 4541

APPLICATION FOR SEWER USE / CONNECTION RESIDENTIAL PERMIT

DATE

EXPIRATION Date (180 DAYS)

OWNER'S NAME

PHONE#

ADDRESS

PROPERTY LOCATION

SINGLE FAMILY

MULTI FAMILY

#BEDROOMS

#DWELLING UNITS

SOURCE OF WATER

AQUARION

WELL

METER

YES

NO

SIZE OF PIPE TO BE INSTALLED

RESIDENTIAL CONNECTION FEES

(INCLUDING MULTIFAMILY)

0 - 2,999 1-BEDROOM UNIT: \$2,865.00 -

3000 - 5,999 2-BEDROOM UNITS: \$4,355.00

6000 - OVER 3-BEDROOM UNITS: \$5,627.00

EACH ADDITIONAL BEDROOM: \$ 733.00

DATE PAID

CHECK #

OWNER'S SIGNATURE

DATE

WPCA APPROVAL

DATE

DISCHARGE PERMIT

THIS PERMIT AUTHORIZES THE OWNER OF THE ABOVE PROPERTY TO DISCHARGE SANITARY WASTE INTO THE TOWN OF KENT MUNICIPAL SANITARY SEWER SYSTEM.

KENT WPCA BY

DATE

Sewer Connection Rates

Residential - Single Family

fee based on sq footage $\rightarrow \$1.00$ per sq. ft
based on 75% of $\$3000$ min. $\$2250$
Cap $\$6000$

Usage fee
 $\$166$
 $+6\% = \$176$

Residential Multi family

max 6 units per project
all sq footage $\$1.55$
min - $\$3500$
Cap $\$10,500$
($= 3 \times \text{min}$)

based on add 50% of
Res. single family

Note more than
6 units =
Special Use
permit

Usage fee $\$$
 $\$166 + 6\% = \176

Commercial: Office/Retail

all sq. footage $\$1.55$
min. $\$3500$
Cap $\$10,500$
($= 3 \times \text{min}$)

Usage
 $\$240$
 $+6\% = \$255$

Commercial Restaurant

all sq. footage $\$1.55$
min. $\$3500$
Cap $\$10,500$
($= 3 \times \text{min}$)

Usage
 $\$350$
 $+6\% = \$371$

Industrial

all sq footage $\$2.35$
min: $\$5,775$
Cap: $\$17,325$
($= 3 \times \text{min}$)

add Usage
possible old
Restaurant
Rate $\$938$
 $+6\% = \$994$

Stuart farms

Project 2 = 5562 sq ft.

Orig fee

3 x 1 Bedroom = \$8595

2 x 2 Bedroom = \$8810

\$ 17,305⁰⁰

paid \$ 8,652⁰⁰

÷ 5562 sq ft
\$ 1.55

and \$ 17,305⁰⁰

÷ 5562 sq ft
\$ 3.11

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KENT TOWN CLERK

2018 OCT 15 A 8:45

BY

J. Bracey
TOWN CLERK