

Avon Lake Board of Municipal Utilities

**AGENDA**

For

**Tuesday**

**January 5, 2016**

**6:30 PM**

1. Swearing In
2. Call to Order
3. General Matters
  - A. Approve Minutes
  - B. Public Speakers (*3 minutes each*)
  - C. Correspondence
4. Expenditures
5. Award of Lear – Nagle Sanitary Sewer Force Main Project
6. Proposed Wastewater Rates
7. Appropriations
8. Informational Items
  - A. Reports/Updates
    - 1) Mull/Norman Informational Meetings
    - 2) Water Intake Improvements
    - 3) Resolution of Appreciation for Randy Phillips
    - 4) Chairman/Committee/Member Reports
    - 5) CUE Report
  - B. Miscellaneous
9. Public Speakers
10. Adjourn

Avon Lake Regional Water  
**MEMORANDUM**

To: **Board of Municipal Utilities**

From: **Todd Danielson**

Subject: **Agenda Items – January 5, 2015**

Date: **December 31, 2015**

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**Swearing In of New Members – TAD**

Prior to the start of the meeting, the CUE will swear in the members whose terms begin January 1, 2016.

**Item 5: Award of Lear-Nagle Sanitary Sewer Force Main Project – TAD**

The Lear-Nagle Sanitary Sewer Force Main Project bids are intended to be opened January 4, 2016. Currently, there are five companies holding plans and specifications for the project. Given favorable bid results, the bid tabs and a request for award will be made at the January 5, 2016 meeting, with information intended to be sent out prior to the meeting.

The proposed project is the least-cost alternative to abate surcharges in the Lear Road pumping station. In making this decision, the Principles that would help guide the Board are:

- ◆ Maintain existing assets, while investing in infrastructure that will take us into the future.
- ◆ Exercise fiduciary responsibility.

*Recommended motion:*

*I move to award the Lear-Nagle Sanitary Sewer Force Main Project to the least-cost, responsive and responsible bidder, \_\_\_\_\_, for a bid price of \$\_\_\_\_\_ based upon current unit quantities, pending approval of the Ohio Water Development Authority loan for the project. Furthermore, I authorize the CUE to consider and approve, as appropriate, changes that total no more than an additional 10% above the bid price.*

**Item 6: Proposed Wastewater Rates – TAD**

With \$46 million in wastewater projects anticipated to start in 2016, wastewater debt service will increase from the current \$1 million per year to \$4.5 million per year by 2022. In the absence of significant growth or identifying major new revenue sources, rates must increase to help bring in the additional \$3.5 million per year for debt service. Currently, it appears revenues and expenses will approximately balance if rates increase by 15% per year in 2016 through 2021 based upon the current anticipated capital improvement plan. As it has been in the past, only two years of rate increases are sought so that any offsets by reducing expenses or additional sales may be accounted prior to subsequent rate increases.

Avon Lake has maintained rates well below the state average, with the average Avon Lake residential customer currently paying approximately \$62 per quarter for wastewater service. The proposed new rates would raise the average to approximately \$71 per quarter for bills issued after July 1, 2016 and \$82 per quarter for bills issued after July 1, 2017. Should the quarterly bills rise to a level greater than some families can easily afford, Avon Lake Regional Water

offers payment plans either through direct withdrawals from customers' banks or through customer-initiated calls. Staff is currently investigating a new billing system and hope to have additional abilities for alternate payment arrangements with that system.

Given the historical changes in wastewater rates across the state, even with these increases, Avon Lake's bills should remain in the bottom 25% statewide.

The proposed wastewater rate increases will allow Avon Lake Regional Water to continue with the projects identified for the Water Quality Enhancement Strategic Initiative, including the WPCC rehabilitation/upgrades, combined sewer separations, and sanitary surcharge abatement. In addition, in making this decision, the Principles that would help guide the Board are:

- ◆ Provide quality, affordable water services.
- ◆ Maintain existing assets, while investing in infrastructure that will take us into the future.
- ◆ Exercise fiduciary responsibility.

*Recommended motion:*

*I move to set wastewater rates for bills issued after July 1, 2016 and July 1, 2017 as follows:*

	<b>Current</b>	<b>7/1/2016</b>	<b>7/1/2017</b>
<i>Administrative Fee Per Bill</i>	\$8.25	\$8.25	\$8.25
<i>Rate Per 1,000 gal</i>	\$3.63	\$4.17	\$4.80

**Item 8A1: Mull/Norman Informational Meetings – TAD**

The Mull/Norman Sewer Rehabilitation and Water Line Replacement Project is intended to be awarded at the January 19, 2016 Board meeting and should break ground around the start of March. In order to prepare for it, Avon Lake Regional Water will hold informational meetings for customers at Learwood Middle School, tentatively requested for January 12, 2016, and January 26, 2016, at 7PM. (Residents need only attend one night.) We expect date confirmation by 1/5/16, and will be distributing door hangers/postcards to all residents the week before the first meeting.

**Item 8A2: Water Intake Improvements – TAD**

The Ice Break system now works in manual mode, and the contractor is making final adjustments so that it will also work automatically.

**Item 8A3: Resolution of Appreciation for Randy Phillips – TAD**

With the expiration of Randy Phillip's term and the input he has provided over the years, there is the desire to present Mr. Phillips a Resolution of Appreciation. The CUE will provide a printed copy of the resolution below so that members may sign the document at the January 5, 2016 meeting.

***Whereas, Randy Phillips has served on the Board of Municipal Utilities since April, 2007, and***

***Whereas, Mr. Phillips has provided excellent legal guidance and practical input during his tenure, and***

***Whereas, Mr. Phillips' term expired December 31, 2015 after more than 8 years of service;***

**Now therefore**, the Board of Municipal Utilities hereby expresses its sincere gratitude for Mr. Phillip's exemplary work during his years of service and wishes him a well-deserved future of good health and happiness.

In testimony whereof, the Avon Lake Board of Municipal Utilities has affixed their signatures hereon this 5th day of January, 2016.

Board of Municipal Utilities  
**Work Session Minutes**  
**December 15, 2015**  
201 Miller Road  
Avon Lake, Ohio

The work session was called to order at 6:08 PM.

Present: Mr. Berner, Mr. Dzwonczyk, Mr. Rickey, and Mr. Rush.

Also present: Candidate-Elect Schnabel, Mayor Zilka, Councilmember Fenderbosch, Chief Utilities Executive Danielson, Chief of Utility Operations Eberle, and Community Outreach Specialist West.

***Draft Wastewater Rates***

With \$46 million in wastewater projects anticipated to start in 2016 and annual debt service increasing from \$1 million in 2015 to \$4.5 million by 2022, the Chief Utilities Executive is proposing rate increases that are larger than previous years. He indicated that staff have identified cost-saving measures and will continue to do so, as well as help LORCO grow in order to help distribute costs among a larger user base. However, rates will also need to increase to help cover the larger increase in debt service. The CUE proposed increasing the per 1,000 gallon rate from the current \$3.63 to \$4.17 for bills issued after July 1, 2016 and to \$4.80 for bills issued after July 1, 2017.

Members understood the reasoning for the proposed increases, noted how staff worked to minimize and spread the increases over a longer period, and asked staff to identify ways to help make the additional burden easier

The work session adjourned at 6:48PM.

Approved January 5, 2016

John R. Dzwonczyk, Chairman

Todd A. Danielson, Clerk

Board of Municipal Utilities  
**Regular Meeting Minutes**  
**December 15, 2015**  
201 Miller Road  
Avon Lake, Ohio

***Call to Order – Roll Call***

The meeting was called to order at 6:52 PM.

Present: Mr. Dzwonczyk, Mr. Berner, Mr. Rickey, Mr. Rush and Candidate Elect Dana Schnabel. Mr. Phillips was excused.

Also present: Chief Utilities Executive Danielson, Chief of Utility Operations Eberle, WPCO Manager Baytos, Community Outreach Specialist West, Mayor Zilka, and Councilmember Fenderbosch.

***Approve Minutes***

Chairman Dzwonczyk presented the minutes of the December 1, 2015 meeting and with no changes, additions or corrections noted, ordered the minutes to stand and be distributed as presented.

***Public Speakers***

None.

***Correspondence***

None.

***Expenditures***

Following review of expenses dated December 15, 2015 for funds and amounts as follows, Mr. Rush moved, Mr. Rickey seconded, that all be approved and paid per budget:

Water Fund 701	\$	2,939,998.33
Wastewater Fund 721	\$	302,799.97
MOR Fund 703 ETL1	\$	132,036.97
MOR Fund 762 ETL2	\$	277,936.82
LORCO Fund 749	\$	918,817.37
Water Construction 704	\$	473,415.84
Sewer Construction 724	\$	57,345.89

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

## **Authorization to Apply for and Execute OWDA Loans**

Per the information presented, Mr. Dzwonczyk moved, Mr. Rickey seconded, to authorize the CUE to execute the Lear Nagel and Mull/Norman loans with the Ohio Water Development Authority.

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

## **Appropriations**

Staff has met with the Finance Director and request the Board approve the amounts below. Mr. Rickey moved, Mr. Berner seconded, that the following appropriations be made:

<u>Fund / Account</u>	<u>Amount</u>
Water Fund 701 Other	\$1,700,000
Water Impact Fee Fund (710)	\$2,900,000

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

## **Water Tower**

The current Construction Manager at Risk (CMAR) contract for the Storage Improvements Project was written with the option of adding construction of the water tower as an amendment. Staff has met with the CMAR and discussed tentative pricing for the project. Based upon that discussion, staff has asked the CMAR to secure bid pricing in order to establish a firm Guaranteed Maximum Price (GMP) early in 2016. Given a favorable GMP, staff will request the Board amend the current Storage Improvements Project CMAR contract to include construction of the water tower.

## **Reports/Updates**

### *Chairman/Committee/Members Reports*

The Chairman reported that he attended the Sewer Committee Meeting. Extensive discussions were had about use of Bramhall Engineering. Councilmember Fenderbosch said they are awaiting the Law of Director's opinion on this matter. Chairman and Candidate Elect reported the Sewer Committee would like to know more about our Business Plan for the Sewer Separation Project.

Mr. Rickey reported that he attended the HR meeting. No report necessary. Mr. Rickey also attended the LORCO meeting. The County has put out an offer about Hawke Road in Columbia, where roughly 40 residents on the east side, will be able to tie into LORCO, but it will be billed by Lorain County.

### *CUE Report*

CUE has internally discussed with staff the issue of customers that do not separate their sewers by February 2018. Need to consider instituting a new charge for storm water for

these customers. Also, a City ordinance has been approved for the conditional use of a water tower on the Walker site and the Mayor has been authorized to sign the loan application for the water tower on the Walker site.

### ***Executive Session***

At 7:40 PM, Mr. Dzwonczyk moved, Mr. Rush seconded, to meet in Executive Session as allowed by ORC 121.22 (G)(1) to discuss personnel matters and wish to include CUE Danielson and Candidate Elect Schnabel.

Ayes (per rollcall vote): Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

The Board reconvened at 8:52 PM.

Mr. Dzwonczyk moved, Mr. Rickey seconded increase the hourly wages of Steve Baytos, Rick Eberle, Jack Gaydar, Steve Heimlich, Rick Kasten, Elana West, and Amanda Wood by 2% effective January 1, 2016.

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

Mr. Dzwonczyk moved, Mr. Berner seconded to provide Todd Danielson a \$12,000 bonus for his performance in 2015 and establish his annual base salary at \$144,000 with annual performance reviews and bonuses based upon performance beginning January 1, 2016. His annual vacation allowance will increase to 5 weeks and all other benefits will remain the same.

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

### ***Adjourn***

As there was no further business, Mr. Rush moved, Mr. Rickey seconded, that the meeting adjourn at 8:55 PM.

Ayes: Dzwonczyk, Berner, Rickey, Rush

Nays: None

Motion carried.

Approved January 5, 2016

John G. Dzwonczyk, Chairman

Todd A. Danielson, Clerk



12/31/15

**Avon Lake Municipal Utilities**  
**Water Fund 701 Expenses**  
 January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. Water Employees	59,422.57	Salaries P/R#26 11/30/15-12/13/15	701 5-180 7-102-...
2. Water Employees	-5,625.00	Crx of Funds for LORCO Stipend	701 5-180 7-102-...
3. Water Employees	66,499.50	Salaries P/R#1 12/14/15-12/27/15	701 5-180 7-102-...
4. Water Employees	7,812.50	Qtrly ETL & LORCO Stipends	701 5-180 7-102-...
5. Water Employees	1,958.03	PartTime P/R#26 11/30/15-12/13/15	701 5-180 7-105-...
6. Board of Municipal Utilities	650.00	December 2015 Board Salaries	701 5-180 7-105-...
7. Water Employees	2,248.00	PartTime P/R#1 12/14/15-12/27/15	701 5-180 7-105-...
8. Water Employees	3,694.75	Overtime P/R#26 11/30/15-12/13/15	701 5-180 7-106-...
9. Water Employees	6,852.97	Overtime P/R#1 12/14/15-12/27/15	701 5-180 7-106-...
10. Brass, Mike	20.00	2 Employee Meal Allowances-LS	701 5-180 7-200-...
11. Medical Mutual of Ohio	-1,563.16	Med Mut Emp Contrib P/R #25	701 5-180 7-203-...
12. Medical Mutual of Ohio	530.61	Med Mutual Payment 12/15/15	701 5-180 7-203-...
13. Medical Mutual of Ohio	681.58	Med Mut Opt-Out P/R #26	701 5-180 7-203-...
14. Medical Mutual of Ohio	377.95	Med Mutual Pmt 12/29/15	701 5-180 7-203-...
15. Medical Mutual of Ohio	533.69	Med Mutual Pmt 12/22/15	701 5-180 7-203-...
16. Medical Mutual of Ohio	264.98	Med Mutual Correction Per Finance	701 5-180 7-203-...
17. Medical Mutual of Ohio	26,976.40	Hospitalization - January 2016	701 5-180 7-203-...
18. Medical Mutual of Ohio	176.40	Group Life - January 2016	701 5-180 7-204-...
19. Medical Mutual of Ohio	1,544.00	Dental/Vision - January 2016	701 5-180 7-205-...
20. Medical Mutual of Ohio	5,493.63	Prescription Drugs - January 2016	701 5-180 7-207-...
21. PERS	26,021.72	PERS - Nov 2015 Wages	701 5-180 7-209-...
22. Medicare	804.63	Medicare - P/R#26 12/13/15	701 5-180 7-212-...
23. PERS	3,786.62	PERS Pickup - Nov 2015 Wages	701 5-180 7-219-...
24. ABC Equipment Rental	88.50	1/2-Employee Clothing-LB	701 5-180 8-226-...
25. Federal Express	54.36	Shipping Charges-LS	701 5-180 8-601-...
26. Automated Business Machi...	34.00	1/2-Service Check Scanner-RRE	701 5-180 8-601-...
27. Avon Lake Printing	484.00	1/2-Print Winter Waterline-EEW	701 5-180 8-601-...
28. Bobel's	517.87	Office Supplies-KK/LS	701 5-180 8-601-...
29. MT Business Technologies I...	472.70	1/2-Maint Agreement-TAD	701 5-180 8-601-...
30. Staples	96.45	1/2-Office Supplies-LS	701 5-180 8-601-...
31. U.S. Bank	351.27	1/2-Lease Pmt-Ricoh Copiers-TAD	701 5-180 8-601-...
32. Jones Chemicals Inc.	3,000.00	6 Tons Chlorine-SH	701 5-180 8-602-...
33. USALCO	9,041.16	74.37 Tons Alum-SH	701 5-180 8-602-...
34. Active Plumbing Supply	581.10	Bottle Filler Station-EW	701 5-180 8-603-...
35. Discount Drug Mart	17.92	Maintenance Supplies-LS	701 5-180 8-603-...
36. ABC Equipment Rental	332.06	Maintenance Supplies-LB	701 5-180 8-603-...
37. Active Plumbing Supply	76.27	Maintenance Supplies-LB	701 5-180 8-603-...
38. Grainger Inc.	91.88	Maintenance Supplies-SH	701 5-180 8-603-...
39. Swift First Aid Service	25.75	1/2-Svc FirstAid Cabinets@201Miller-LS	701 5-180 8-603-...
40. Swift First Aid Service	73.70	Svc FirstAid Cabinets@WFP-LS	701 5-180 8-603-...
41. Titan Supply	97.50	Maintenance Supplies-LB	701 5-180 8-603-...
42. Trico Oxygen Company	1,137.85	1/2-Welding Supplies-LB	701 5-180 8-603-...
43. McMaster-Carr Supply	0.50	Posting Correction Per Finance	701 5-180 8-607-...
44. Avon Lake Sheet Metal Co...	670.00	Space Bracket for Sluice Gate-SH	701 5-180 8-607-...
45. Aztec Steel Corp.	491.40	Angle Extension for Sluice Gate-SH	701 5-180 8-607-...
46. Eaton Corporation	1,878.00	Breaker for Air System-SH	701 5-180 8-607-...
47. Grainger Inc.	403.20	Replacement Solenoid Valve-SH	701 5-180 8-607-...
48. HD Supply Waterworks, Ltd.	11,422.56	Replacement Valves & Parts-SH	701 5-180 8-607-...
49. McMaster-Carr Supply	1,119.87	Air System Fittings-SH	701 5-180 8-607-...
50. Precision Laser & Instrumen...	197.50	1/2-Battery & A/C Power Supply-JRG	701 5-180 8-607-...
51. Harold Archer & Sons	437.81	1/2-49.47 Tons Stone-RK	701 5-180 8-612-...
52. HD Supply Waterworks, Ltd.	74.00	Water Distribution Supplies-LB	701 5-180 8-612-...
53. Westview Concrete Corp.	515.00	Concrete-LB	701 5-180 8-612-...
54. Fisher Scientific	1,620.39	Lab Supplies-SH	701 5-180 8-615-...

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**Avon Lake Municipal Utilities**  
**Water Fund 701 Expenses**  
 January 5, 2016

Name	Amount	Memo	Account
55. Scientific Methods Inc.	375.00	LT2 Crypto Samples-SH	701 5-180 8-615-...
56. Illuminating Co.	133.37	Elect Svc@WA Towers-SH	701 5-180 8-700-...
57. Columbia Gas	26.21	GasSvc@WFP Lab 11/16/15-12/17/15...	701 5-180 8-700-...
58. Columbia Gas	251.12	GasSvc@WaPlant 11/16/15-12/17/15-...	701 5-180 8-700-...
59. Columbia Gas	418.78	GassSvc@WFP Garage 11/16/15-12/...	701 5-180 8-700-...
60. Columbia Gas	28.91	GasSvc@WFP Aux 11/16/15-12/17/15...	701 5-180 8-700-...
61. Illuminating Co.	14,638.72	Elect Svc@Wa Plant 11/18/15-12/16/1...	701 5-180 8-700-...
62. GDF Suez	36,299.02	Elect@WA Plant 11/18/15-12/16/15-SH	701 5-180 8-700-...
63. Time Warner Cable	74.50	1/2-Internet Svc 12/14/15-01/13/16-RRE	701 5-180 8-700-...
64. ABC Equipment Rental	52.24	1/2-Truck Parts-LB	701 5-180 8-700-...
65. a.m. design group, inc.	28.50	1/2-Website Maint-Nov 2015-EW	701 5-180 8-701-...
66. Operator Training Committe...	9,920.00	GIS Data Capture July-Oct 2015-JRG	701 5-180 8-701-...
67. MOR Fund ETL1	43,000.00	Cost to Upside PRV Vault from 8"-12"-...	701 5-180 8-701-...
68. Alloway	78.00	Lab Training-SH	701 5-180 8-701-...
69. Burgess & Niple, Inc.	5,958.00	Elyria Interconnect Evaluation 11/1/15-...	701 5-180 8-701-...
70. CT Consultants	600.00	Prof Svc -Nov 2015-Hydraulic Model C...	701 5-180 8-701-...
71. Eberle, Rick	55.00	Reimburse-Op.Cert.Renewal-LS	701 5-180 8-701-...
72. Progressive Business Publi...	47.28	1/2-Communications Bulletin-TAD	701 5-180 8-701-...
73. Sapp, Melissa	600.00	Bottle Filler Poster Design-EEW	701 5-180 8-701-...
74. Solar Testing Laboratories, I...	4,008.00	Testing/Inspections SIP Project-RRE	701 5-180 8-701-...
75. SOS Integration Service	400.00	SCADA Work-SH	701 5-180 8-701-...
76. Technology Management S...	650.00	1/2-Off-Site Backup - Dec 2015-RRE	701 5-180 8-701-...
77. Treasurer, State of Ohio	35.00	Operator Certification Renewal-LS	701 5-180 8-701-...
78. Utility Data Systems Inc.	750.00	1/2-Add'l UBS Users & Support-RRE	701 5-180 8-701-...
79. DLT Solutions Inc.	2,023.32	1/2-Autodesk Infrastructure Design Sui...	701 5-180 8-701-...
80. Fuelman of Northern Ohio	489.71	1/2-Fuel for Vehicles 12/7/15-12/20/15-...	701 5-180 8-707-...
81. Conrad's Tire Express	206.45	1/2-Tires for Truck - LB	701 5-180 8-707-...
82. Fisher Auto Parts Inc.	39.83	Misc Truck Parts & Tools-LB	701 5-180 8-707-...
83. Kowalski Ford	10.00	1/2-Misc Truck Parts-LB	701 5-180 8-707-...
84. Sherwin-Williams Co.	167.44	Paint & Supplies-SH	701 5-180 8-708-...
85. Irrigation Sales & Service, L...	150.00	Winterize Sprinklers@WFP-SH	701 5-180 8-708-...
86. FLB Service Co.	227.75	1/2-Diagnose/Repair Elect Openers-LB	701 5-180 8-708-...
87. Grainger Inc.	410.55	Connector for Heaters-SH	701 5-180 8-708-...
88. Higey Mechanical Service, I...	6,707.00	Air System Piping-SH	701 5-180 8-708-...
89. Rock Pile	76.00	Topsoil-LB	701 5-180 8-708-...
90. Young Security Services	16.34	Fitting for Plumbing-SH	701 5-180 8-708-...
91. Young Security Services	8.69	Keys for Building-SH	701 5-180 8-708-...
92. Jani-King of Cleveland	322.50	1/2-CleaningSvc@201 Miller-Jan 2016...	701 5-180 8-709-...
93. Speed Exterminating Comp...	30.00	1/2-Exterminating@201Miller-Dec 201...	701 5-180 8-709-...
94. GDF Suez	43.89	Elect@201Miller 11/7/15-12/8/15-RRE	701 5-180 8-711-...
95. U.S. Bank	66.50	1/2-ACH Fees-Nov 2015-LS	701 5-180 8-907-...
96. Shamrock	273.21	1/2-UBill Fees-November 2015-LS	701 5-180 8-907-...
Jan 5, 16	<u>374,263.77</u>		

12/31/15

**Avon Lake Municipal Utilities**  
**Wastewater Fund 721 Expenses**  
 January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. Wastewater Employees	70,089.42	✓ Salaries P/R#26 11/30/15-12/13/15	721 5-190 7-102...
2. Wastewater Employees	-1,875.00	✓ Crx of Funds for LORCO Stipends	721 5-190 7-102...
3. Wastewater Employees	59,159.06	✓ Salaries P/R#1 12/14/15-12/27/15	721 5-190 7-102...
4. Wastewater Employees	2,812.50	✓ Qtrly ETL & LORCO Stipends	721 5-190 7-102...
5. Wastewater Employees	5,580.60	✓ PartTime P/R#26 11/30/15-12/13/15	721 5-190 7-105...
6. Board of Municipal Utilities	650.00	✓ December 2015 Board Salaries	721 5-190 7-105...
7. Wastewater Employees	4,714.80	✓ PartTime P/R#1 12/14/15-12/27/15	721 5-190 7-105...
8. Wastewater Employees	2,628.33	✓ Overtime P/R#26 11/30/15-12/13/15	721 5-190 7-106...
9. Wastewater Employees	3,550.05	✓ Overtime P/R#1 12/14/15-12/27/15	721 5-190 7-106...
10. Dillon, Timothy	20.00	✓ 2 Employee Meal Allowances-LS	721 5-190 7-200...
11. Mitchell, Dale	10.00	✓ 1 Employee Meal Allowance-LS	721 5-190 7-200...
12. Spinks, Joshua D.	30.00	✓ 3 Employee Meal Allowances-LS	721 5-190 7-200...
13. Medical Mutual of Ohio	-1,559.22	✓ Med Mut Emp Contrib P/R #25	721 5-190 7-203...
14. Medical Mutual of Ohio	540.70	✓ Med Mutual Payment 12/15/15	721 5-190 7-203...
15. Medical Mutual of Ohio	681.58	✓ Med Mut Opt-Out P/R #26	721 5-190 7-203...
16. Medical Mutual of Ohio	385.14	✓ Med Mutual Pmt 12/29/15	721 5-190 7-203...
17. Medical Mutual of Ohio	543.85	✓ Med Mutual Pmt 12/22/15	721 5-190 7-203...
18. Medical Mutual of Ohio	29,049.60	✓ Hospitalization - January 2016	721 5-190 7-203...
19. Medical Mutual of Ohio	168.00	✓ Group Life - January 2016	721 5-190 7-204...
20. Medical Mutual of Ohio	1,662.45	✓ Dental/Vision - January 2016	721 5-190 7-205...
21. Medical Mutual of Ohio	5,945.07	✓ Prescription Drugs - January 2016	721 5-190 7-207...
22. PERS	27,015.57	✓ PERS - Nov 2015 Wages	721 5-190 7-209...
23. Medicare	1,091.51	✓ Medicare - P/R#26 12/13/15	721 5-190 7-212...
24. PERS	2,835.15	✓ PERS Pickup - Nov 2015 Wages	721 5-190 7-219...
25. ABC Equipment Rental	88.50	✓ 1/2-Employee Clothing-LB	721 5-190 8-226...
26. Baytos, Steve	140.88	✓ Reimbursement-Mileage to Seminar-RRE	721 5-190 8-500...
27. Automated Business Ma...	34.00	✓ 1/2-Service Check Scanner-RRE	721 5-190 8-601...
28. Avon Lake Printing	484.00	✓ 1/2-Print Winter Waterline-EEW	721 5-190 8-601...
29. Bobel's	119.03	✓ Office Supplies-KK	721 5-190 8-601...
30. MT Business Technologi...	472.69	✓ 1/2-Maint Agreement-TAD	721 5-190 8-601...
31. Staples	96.45	✓ 1/2-Office Supplies-LS	721 5-190 8-601...
32. U.S. Bank	351.27	✓ 1/2-Lease Pmt Ricoh Copiers-TAD	721 5-190 8-601...
33. Bonded Chemicals Inc.	7,120.00	✓ 44.50 Tons Lime-SB	721 5-190 8-602...
34. Bonded Chemicals Inc.	7,816.16	✓ 17.45 Tons Ferric Chloride-SB	721 5-190 8-602...
35. Goldstar Prolducts Inc.	2,394.25	✓ Acid for Press-SB	721 5-190 8-602...
36. Discount Drug Mart	43.89	✓ Maintenance Supplies-LS	721 5-190 8-603...
37. ABC Equipment Rental	324.45	✓ Maintenance Supplies-LB	721 5-190 8-603...
38. Swift First Aid Service	25.75	✓ 1/2-Svc FirstAid Cabinets@201Miller-LS	721 5-190 8-603...
39. Swift First Aid Service	58.85	✓ Svc FirstAid Cabinets@WPCC-LS	721 5-190 8-603...
40. Trico Oxygen Company	1,137.85	✓ 1/2-Welding Supplies-LB	721 5-190 8-603...
41. Parker Supply LLC.	88.62	✓ Maintenance Supplies-SB	721 5-190 8-603...
42. United Laboratories	602.78	✓ Maintenance Supplies-SB	721 5-190 8-603...
43. Precision Laser & Instru...	197.50	✓ 1/2-Battery & A/C Power Supply-JRG	721 5-190 8-607...
44. Grainger Inc.	849.42	✓ Repair Parts-SB	721 5-190 8-607...
45. Newark	327.74	✓ Repair Parts-SB	721 5-190 8-607...
46. Schultz Fluid Handling E...	5,198.44	✓ Parts for Monyo Pump-SB	721 5-190 8-607...
47. Harold Archer & Sons	437.81	✓ 1/2-49.47 Tons Stone-RK	721 5-190 8-612...
48. Fisher Scientific	775.92	✓ Lab Supplies-SH	721 5-190 8-615...
49. Jones & Henry Labs Inc.	170.00	✓ Mercury Testing-SB	721 5-190 8-615...
50. Jones & Henry Labs Inc.	868.00	✓ Priority Pollutants-SB	721 5-190 8-615...
51. USA Blue Book	332.50	✓ Lab Supplies-SB	721 5-190 8-615...
52. Columbia Gas	350.61	✓ Gas Svc@WPCC 10/17/15-11/16/15-SB	721 5-190 8-700...
53. GDF Suez	8,499.47	✓ Elect@WPCC 11/6/15-12/5/15-SB	721 5-190 8-700...
54. GDF Suez	1,001.62	✓ Elect@Center Rd P.S. 11/6/15-12/5/15-RK	721 5-190 8-700...

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Avon Lake Municipal Utilities  
Wastewater Fund 721 Expenses  
January 5, 2016

Name	Amount	Memo	Account
55. Illuminating Co.	49.83	Elect@AvonBelden SwMtr 11/10/15-12/9/15...	721 5-190 8-700...
56. Columbia Gas	25.74	GsSvc@Center P.S. 11/16/15-12/17/15-LB	721 5-190 8-700...
57. Time Warner Cable	74.50	1/2-Internet Svc 12/14/15-01/13/16-RRE	721 5-190 8-700...
58. Time Warner Cable	264.91	Telephone/Internet Svc 12/22/15-1/21/16-SB	721 5-190 8-700...
59. a.m. design group, inc.	28.50	1/2-Website Maint-Nov 2015-EW	721 5-190 8-701...
60. Envirotech Consultants, I...	1,100.00	Wetlands Survey-SB	721 5-190 8-701...
61. Operator Training Comm...	9,920.00	GIS Data Capture July-Oct 2015-JRG	721 5-190 8-701...
62. Eberle, Rick	55.00	Reimburse-Op Cert Renewal-LS	721 5-190 8-701...
63. Ohio Water Environment...	25.00	OWEA Lab Analyst Certification-J.Spinks-LS	721 5-190 8-701...
64. Progressive Business Pu...	47.28	1/2-Communications Bulletin-TAD	721 5-190 8-701...
65. Technology Managemen...	650.00	1/2-Off-Site Backup - Dec 2015-RRE	721 5-190 8-701...
66. Treasurer, State of Ohio	35.00	Operator Certification Renewal-LS	721 5-190 8-701...
67. Treasurer, State of Ohio	5,200.00	2015 Annual Discharge Fee-RRE	721 5-190 8-701...
68. Utility Data Systems Inc.	750.00	1/2-Add'l UBS Users & Support-RRE	721 5-190 8-701...
69. Republic Services	28,547.10	Sludge Disposal - Nov 2015-SB	721 5-190 8-702...
70. Fuelman of Northern Ohio	489.70	1/2-Fuel for Vehicles 12/7/15-12/20/15-LS	721 5-190 8-707...
71. ABC Equipment Rental	52.24	1/2-Truck Parts-LB	721 5-190 8-707...
72. Conrad's Tire Express	206.44	1/2-Tires for Truck - LB	721 5-190 8-707...
73. Fisher Auto Parts Inc.	39.83	Misc Truck Parts & Tools-LB	721 5-190 8-707...
74. Kowalski Ford	9.99	1/2-Misc Truck Parts-LB	721 5-190 8-707...
75. FLB Service Co.	227.75	1/2-Diagnose/Repair Elect Openers-LB	721 5-190 8-707...
76. Great Lakes Petroleum ...	1,926.13	855.10 Gals. Diesel Fuel-SB	721 5-190 8-707...
77. Avon Lake Sheet Metal ...	12,800.00	Digester Repairs-SB	721 5-190 8-708...
78. Grainger Inc.	512.52	Building Lights-SB	721 5-190 8-708...
79. USA Blue Book	932.20	Sump for Admin Bldg-SB	721 5-190 8-708...
80. Jani-King of Cleveland	322.50	1/2-CleaningSvc@201Miller-Jan 2016-RRE	721 5-190 8-709...
81. Speed Exterminating Co...	30.00	1/2-Exterminating@201Miller-Dec 2015-RRE	721 5-190 8-709...
82. Schultz Process Corp.	12,116.00	Feed Pump-SB	721 5-190 8-804...
83. U.S. Bank	66.49	1/2-ACH Fees-Nov 2015-LS	721 5-190 8-907...
84. Shamrock	273.21	1/2-UBill Fees-November 2015-LS	721 5-190 8-907...
Jan 5, 16	<u>332,915.47</u>		

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Avon Lake Municipal Utilities  
MOR Fund 703 Expenses - ETL1  
January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. Illuminating Co.	3,786.33	Elect@Moore P.S. 11/10/15-12/8/15-RRE	703 5-180 8-703...
2. GDF Suez	8,014.90	Elect Svc@Moore P.S. 11/10/15-12/8/15...	703 5-180 8-703...
3. Jones Chemicals Inc.	118.00	Chlorine @Moore Rd Pump Sta-SH	703 5-180 8-740...
4. GDF Suez	22.90	Elect Svc@Root PRV 11/3/15-12/3/15-...	703 5-180 8-743...
5. Illuminating Co.	103.95	Elect@PRV's 7/8/15-8/10/15-RRE	703 5-180 8-743...
6. Direct Energy	5.70	Elect Svc@Moore PRV 11/10/15-12/9/1...	703 5-180 8-743...
Jan 5, 16	<u>12,051.78</u>		

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Avon Lake Municipal Utilities  
MOR Fund 762 Expenses - ETL2  
January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. Illuminating Co.	3,568.42	Elect@Moore P.S. 11/10/15-12/8/15-RRE	762 5-180 8-70...
2. GDF Suez	7,355.15	Elect@Moore P.S. 11/10/15-12/8/15-RRE	762 5-180 8-70...
3. Jones Chemicals Inc.	118.00	Chlorine @Moore P.S.-SH	762 5-180 8-74...
4. Jones Chemicals Inc.	590.00	Chlorine @Island P.S.-SH	762 5-180 8-74...
5. Illuminating Co.	139.81	Elect@Detroit PRV 11/10/15-12/9/15-R...	762 5-180 8-74...
6. Ohio Edison	42.87	Elect@Barres PRV 11/5/15-12/5/15-RRE	762 5-180 8-74...
Jan 5, 16	<u>11,814.25</u>		

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**Avon Lake Municipal Utilities**  
**LORCO Fund 749 Expenses**  
 January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. LORCO Employees	1,875.00	Qtrly LORCO Stipends	749 5-190 7-102...
2. Craun-Liebing Company	722.76	E-One Supplies-LB	749 5-190 8-603...
3. Illuminating Co.	83.63	Elect Svc@Walker Rd 11/11/15-12/9/15...	749 5-190 8-700...
4. Lorain-Medina Rural Ele...	88.89	ElectSvc@Slife 10/24/15-11/23/15-RRE	749 5-190 8-700...
5. Lorain-Medina Rural Ele...	98.54	ElectSvc@IndianHollow 10/24/15-11/23...	749 5-190 8-700...
6. Lorain-Medina Rural Ele...	44.57	ElectSvc@Durkee(S) 10/24/15-11/23/1...	749 5-190 8-700...
7. Lorain-Medina Rural Ele...	111.05	ElectSvc@12775Durkee 10/24/15-11/2...	749 5-190 8-700...
8. Lorain-Medina Rural Ele...	54.26	ElectSvc@12601Cowley 10/24/15-11/2...	749 5-190 8-700...
9. Lorain-Medina Rural Ele...	82.39	ElectSvc@36879Capel 10/24/15-11/23...	749 5-190 8-700...
10. Lorain-Medina Rural Ele...	87.30	Elect Svc@Banks 10/24/15-11/23/15-R...	749 5-190 8-700...
11. RLCWA	50.69	WA Used@TriPlex 11/2/15-12/2/15-RRE	749 5-190 8-700...
12. RLCWA	83.64	WA Used@FourPlex 11/2/15-12/2/15-R...	749 5-190 8-700...
13. Frontier	54.96	TelephoneSvc@FourPlex 12/25/15-1/2...	749 5-190 8-700...
14. Utility Data Systems Inc.	4,126.00	Add'l UBS Users & Support-RRE	749 5-190 8-701...
Jan 5, 16	<u>7,563.68</u>		

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Avon Lake Municipal Utilities  
Water Works Construction Fund 704 Expenses  
January 5, 2016

Name	Amount	Memo	Account
Jan 5, 16			
1. Underground Utilities I...	24,535.88	Pmt #16-Moorewood Water Line Pjt-RRE	704 5-180 8-75...
2. Underground Utilities I...	14,656.09	Pmt #17-Moorewood Water Line Pjt-RRE	704 5-180 8-75...
Jan 5, 16	<u>39,191.97</u>		



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**Avon Lake Municipal Utilities**  
**Sewer System Construction - Fund 724**  
January 5, 2016

Name	Amount	Memo	Account
<b>Jan 5, 16</b>			
1. Underground Utilities Inc.	256,826.67	Pmt #16-Moorewood Sw Project-RRE	724 5-190 9-751-...
2. Underground Utilities Inc.	153,410.94	Pmt #17-Moorewood Sw Project-RRE	724 5-190 9-751-...
<b>Jan 5, 16</b>	<b><u>410,237.61</u></b>		