

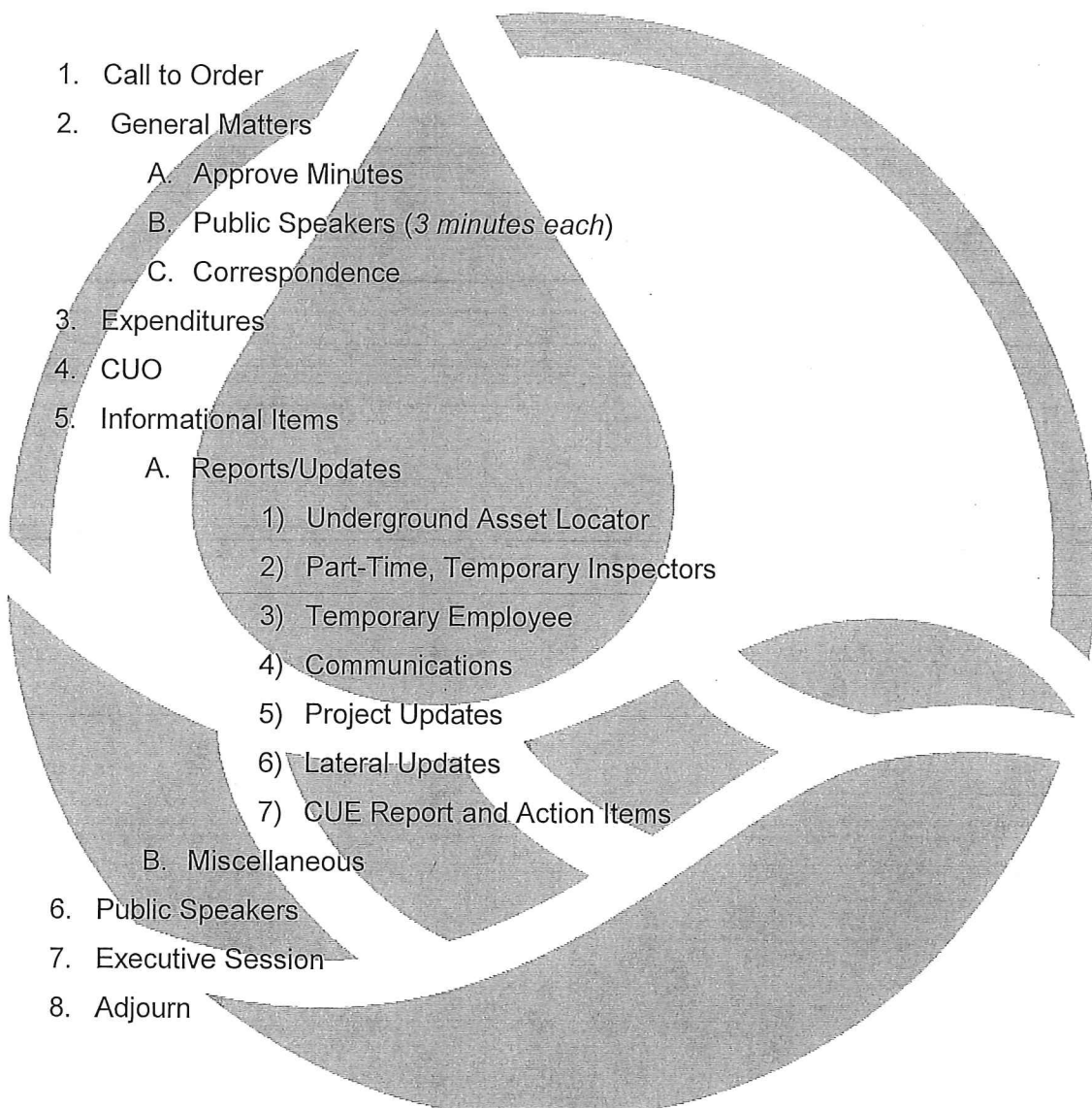
Avon Lake Board of Municipal Utilities

AGENDA

For

Tuesday

March 6, 2018

- 
1. Call to Order
 2. General Matters
 - A. Approve Minutes
 - B. Public Speakers (*3 minutes each*)
 - C. Correspondence
 3. Expenditures
 4. CUO
 5. Informational Items
 - A. Reports/Updates
 - 1) Underground Asset Locator
 - 2) Part-Time, Temporary Inspectors
 - 3) Temporary Employee
 - 4) Communications
 - 5) Project Updates
 - 6) Lateral Updates
 - 7) CUE Report and Action Items
 - B. Miscellaneous
 6. Public Speakers
 7. Executive Session
 8. Adjourn

Avon Lake Regional Water
MEMORANDUM

To: **Board of Municipal Utilities**

From: **Todd Danielson & Steve Baytos**

Subject: **Agenda Items – March 6, 2018**

Date: **March 2, 2018**

Item 4: Chief of Utility Operations – TAD

Per authorization at the February 20, 2018, Board meeting, the Chairman presented an employment agreement to Robert Munro; and, with minor changes, Mr. Munro accepted the offer to become Avon Lake Regional Water's next Chief of Utility Operations beginning on March 19, 2018.

The Principles that would help guide the Board are:

- ◆ Sustain an empowered, skilled, quality workforce with a commitment to innovation.
- ◆ Exercise fiduciary responsibility.

Recommended Motion:

I move to confirm the employment agreement between Robert Munro and the Board of Municipal Utilities.

Item 5A1: Underground Asset Locator – TAD

At its June 6, 2017, meeting the Board approved the job description for the Underground Asset Locator, which was then approved by Council on July 10, 2017. With the approval of wage steps with the Union Agreement, the Civil Service Commission was able to advertise and test for the position in January. Staff interviewed the top five candidates and selected George Caruso, whom has served as an inspector for Avon Lake Regional Water for more than seven years (as a LORCO inspector 1/10 – 11/11 and for our projects since 11/12). Prior to working for us, Mr. Caruso spent nearly 20 years working for various engineering firms on a survey crew, inspecting construction, and drafting. As either we bring in additional inspectors or as the level of on-going construction cuts back, Mr. Caruso will begin taking over locating work. He will begin fulltime, permanent work with Avon Lake Regional Water as an Underground Asset Locator wage step 1C beginning March 5, 2018.

Item 5A2: Part-Time, Temporary Inspectors – TAD

In order to assure that construction by the five UUI crews working on the 45 sewer separation was proceeding appropriately and according to plan, management temporarily reassigned two staff members from the Water Reclamation Facility (WRF) to inspect the construction. Due to intended startups at the WRF, one of those temporarily reassigned will return to his normal operations. Hence, to maintain appropriate oversight of construction, Dale Mitchell, a former WRF operator and a master plumber, will be temporarily employed by Avon Lake Regional Water at \$26.00/hr beginning March 5, 2018, to inspect construction.

Also, Lindsey Bruce, the former Line Maintenance Leader, will be temporarily employed by Avon Lake Regional Water part-time at \$26.00/hr beginning March 5, 2018, in order to help with lateral inspections. This will both reduce overtime paid to others and/or allow the Distribution and Collection crew to better focus on other priorities.

Item 5A3: **Temporary Employee – TAD**

As per the request by the Board to hold off on permanently filling the Analyst/Assistant position and the suggestion to temporarily fill the position, the CUE is working with Area Temps and has started training an executive assistant (Dorothy Cooper) to assist until such time as a path forward for the Analyst/Assistant position is determined.

Item 5A4: **Communications – CMA/TAD**

Since the February 20th Board meeting, *The Press* had a piece about the wastewater rate change.

Item 5A5: **Project Updates – SCB/TAD**

Wastewater Plant: Raw pumps start up is March 8th. Screens are March 13th. The last two Finals will be online by March 20th. Press building is scheduled for April 20th for substantial completion. The connection to new headworks from the Lake Road Interceptor was completed February 28th.

Elyria Interconnection: The project is being advertised, with a bid opening date of March 9th. The loan application has been submitted to Ohio EPA.

SIP: Additional cost proposals are being solicited for the tower lighting and project closeout documents are being finalized.

Curtis Sewer Rehabilitation: The project is design/specifications are being finalized with the intention for issuing the request for bids in March and award in April.

Item 5A6: **Lateral Updates – TAD**

The lateral separation program continues to progress. As of March 2, 2018, letters have been sent to 3,032 residents indicating that they may have clean water entering their sanitary lateral and requesting Avon Lake Regional Water be contacted to determine whether this may be the case. To date, 2,758 (91%) have responded (up 82 since 2/13/17). Of the 2,758, 2,158 either have separated laterals or already had separated laterals and 600 either have problems or are believed to have problems. By extrapolation, approximately 780 (600 + ~67% of homes not inspected) may need to separate laterals. The attached table/graphs provide additional information.

As of March 2, 2018, 118 of the homeowners with the first deadline have yet to respond and have their free inspection. It is anticipated, approximately 75 of these homes will need to address clean water in their sanitary lateral, along with the 256 homes we know have clean water entering the sanitary lateral. Therefore, about 330 need to do some work to comply with the first deadline. Additionally, all Resolution of Necessity Letters have been sent to those with the first deadline; we are in the midst of sending letters to those with the second deadline.

The total executed Lateral Loan Program agreements are now at 269 (up 5 since February 13, 2018), with \$933,875 committed and \$462,915 paid to contractors so far. The average loan request is for approximately \$3,450.

Item 5A7: CUE Report and Action Items – TAD

On March 1, 2018, the CUE, serving in his role as Chair of the Ohio AWWA Water Utility Council, along with eight other water utilities, met with Ohio EPA to discuss the proposed lead regulations and asset management regulations. On March 8, 2018, the CUE will co-present with the Assistant Chief of Ohio EPA's Office of Financial Assistance regarding our lateral loan program at Ohio's One Water Government Affairs & Regulatory Workshop. Additionally, at the request of the editors, the CUE has submitted a draft feature article regarding our lateral loan program to *Water Finance & Management* magazine for its April edition.

Board of Municipal Utilities
Regular Meeting Minutes
February 20, 2018
201 Miller Road
Avon Lake, Ohio

Call to Order – Roll Call

The meeting was called to order at 6:04 PM.

Present: Mr. Abram, Mr. Dzwonczyk, Mr. Rush, Mrs. Schnabel and Mr. Phillips.

Also present: CUE Danielson, David Miles, Robert Munro, and Barbara Paynter (arrived at 7:30 PM).

Executive Session

Mr. Rush moved, Mr. Abram seconded, to meet in Executive Session at 6:04 PM as allowed by ORC 121.22 to discuss personnel matters to include the CUE, David Miles and the candidate for CUO.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips per roll-call vote

Nays: None

Motion carried.

The Board reconvened at 7:30 PM.

Approve Minutes

Chairman Dzwonczyk presented the minutes of the February 6, 2018, work session and regular meeting and with corrections submitted by Mr. Abram, ordered that the minutes are approved as amended and be distributed.

Public Speakers

None.

Correspondence

None.

Expenditures

Following review of expenses dated February 20, 2018, for funds and amounts as follows, Mr. Phillips moved, Mr. Abram seconded, that all be approved and paid per budget:

Water Fund 701	\$	167,930.85
Wastewater Fund 721	\$	165,975.54

MOR Fund 703	\$	186,081.59
MOR Fund 762	\$	345,908.50
LORCO Fund 749	\$	20,137.51
Lateral Loan Fund 765	\$	39,170.00
Waterworks Construction Fund 704	\$	31,180.00

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips
 Nays: None
 Motion carried.

Special Expenditure

Mr. Abram moved, Mrs. Schnabel seconded the submittal to the Finance Director in the amount of \$23,051.28, to authorize payment to Calfee, Halter & Griswold LLP for services rendered.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips
 Nays: None
 Motion carried.

ETL1 Booster Station Upgrade Bid Award

Per CUE's meeting write-up and this evening's discussion, Mr. Rush moved, Mr. Abram seconded to approve the submitted bid \$125,450.00 by DRV.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips
 Nays: None
 Motion carried.

Non-bargaining Wage Ranges

Per CUE's meeting write-up and this evening's discussion, Chairman Dzwonczyk moved, Mr. Phillips seconded to set the Non-bargaining Wage Range through 2021. Mr. Abram stated for the record that these proposed wage ranges are too high for our size utility.

<i>Position</i>	<i>Minimum Wage</i>	<i>Maximum Wage</i>
<i>Analyst/Assistant</i>	\$19.23/hr	\$30.16/hr
<i>Engineer</i>	\$21.63/hr	\$35.52/hr
<i>Community Outreach Specialist</i>	\$22.10/hr	\$45.11/hr
<i>Water Filtration Plant Manager</i>	\$31.88/hr	\$53.99/hr
<i>Water Pollution Control Manager</i>	\$31.54/hr	\$55.67/hr
<i>Engineering Services Manager</i>	\$43.11/hr	\$69.65/hr
<i>Manager of Distribution and Collection</i>	\$35.49/hr	\$52.88/hr
<i>Chief of Utility Operations</i>	\$44.21/hr	\$76.42/hr
<i>Chief Utilities Executive</i>	\$56.55/hr	\$91.57/hr

Ayes: Dzwonczyk, Rush, Schnabel and Phillips
 Nays: Abram
 Motion carried.

Sewer Lateral Program

Mr. Abram moved, Mr. Phillips seconded to amend the update to the Sewer Lateral Program for the capped credit at \$1,000.00.

8. Upon Avon Lake Regional Water's acceptance of the work and any requisite approvals from the Building Department, Avon Lake Regional Water will provide a \$1,000 wastewater bill credit to the party paying the wastewater bill. This is payable quarterly over a ten-year period. The rate rebate may not be accelerated and is not transferrable. If there is a special arrangement where there are different parties responsible for payment of the work required and for payment of the wastewater services, and the party paying for the work uses a lateral loan offered by Avon Lake Regional Water, the credit may be applied to the loan principal/interest bill. Note that if the customer previously took part in the Foundation Drain Sump Disconnect program and received the \$100 or \$300 bill credit, any credit received through this program will be capped at \$1,000 total bill credit, including the previous program.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips

Nays: None

Motion carried.

Reports/Updates

The following reports and updates were made by copy of the meeting's write-up and discussed as noted:

Extension of Agreement with SmartBill

In late November 2016, the CUE executed a contract with SmartBill of Hebron, Ohio to process and mail water and wastewater bills generated through our billing software, Muni-Link. Based upon the original recommendation of the Law Director, the agreement was executed for a one-year duration. This agreement has expired, and the CUE worked with the Law Director to renew this agreement for a two-year term with no increase in costs.

Resolution of Necessity

At its February 12, 2018, meeting, the City Council updated its original Resolution of Necessity regarding lateral inspections/separations. Avon Lake Regional Water had intended to update customers regarding the Board changing the inspection/separation deadlines and offered to serve as the designee that notifies residents of the Council's action. Letters have started going out to the approximately 900 customers/owners that must be notified. These customers/owners have either not had an inspection or still need to complete their projects. This number is down from over 1,600 whom received the first letter a year ago. Therefore, approximately 700 customers/owners moved through the process in the past year.

Communications

Since the February 6th Board meeting, *The Morning Journal* had a piece about the wastewater rate increases and *The Press* had a piece regarding the lateral inspection/separation deadline extension. *The Press* is also planning a piece on the wastewater rate change and the reasoning behind it for the February 21st issue.

Project Updates

- *Wastewater Plant:* SCADA continues to be installed. Pipe is being installed in the dewatering building for the new presses. Windows and the garage doors are being installed at the dewatering building. Work continues on the new headworks facility, with anticipated start-up within the next month.
- *Elyria Interconnection:* The project is being advertised, with a bid opening date of March 9th.
- *SIP:* Additional cost proposals are being solicited for the tower lighting and project closeout documents are being finalized.

Lateral Updates

Sewer lateral separation and loan program numbers were updated by this meeting's write-up.

CUE Report and Action Items

Insurance: The City's deductible is \$2,500. Staff has further investigated how others respond to claims as discussed at the past meeting. In the future, staff will only consider liability if we knew about the issue that led to the problem, had sufficient time to address it, and did not.

Improved camera system for Board meetings: Staff has been working with the City's Digital Media Department and outside contractors to get quotes on updating the video recording system and intends to provide the information to the Board in March.

Improved meeting facilities: Staff understands there is a desire to consider a better-laid-out meeting room. Staff intends to work with a local architect/interior designer to complete a needs assessment for the entire building and include any Board room changes in that assessment. The intention would be to complete that assessment during 2018 and, in 2019, make any changes with which the Board wants to proceed.

Miscellaneous - CUO

Chairman Dzwonczyk moved, Mr. Phillips seconded authorization for CUO Search Committee to present job offer to candidate, Robert Munro for position of CUO.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips per Roll Call

Nays: None

Motion carried

Executive Session

Mr. Rush moved, Mrs. Schnabel seconded, to meet in Executive Session at 7:48 PM as allowed by ORC 121.22 to discuss personnel and legal matters and to include the CUE and Barb Paynter

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips per roll-call vote

Nays: None

Motion carried.

The Board reconvened at 8:57 PM.

Mr. Phillips moved, Mr. Rush seconded to authorize the Chairman of the Board to enter into an agreement with Paynter Communications for communications assistance.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips

Nays: None

Motion carried.

Adjourn

As there was no further business, Mr. Abram moved, Mr. Rush seconded, that the meeting adjourn at 8:59 PM.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips

Nays: None

Motion carried.

Approved March 6, 2018

John Dzwonczyk, Chairman

Todd A. Danielson, Clerk

Avon Lake Regional Water
WATER FUND 701 EXPENSES
 March 6, 2018

Name	Amount	Memo	Account
1 Water Employees	\$ 73,790.91	Salaries P/R #5 02/05/18-021818	701.180.000-51102-Salaries
2 Water Employees	\$ 2,222.33	PartTime P/R #5 02/05/18-021818	701.180.000-51105-PartTime
3 Water Employees	\$ 2,262.72	OT-Plant P/R #5 02/05/18-021818	701.180.000-51106.101-OT Plant
4 Water Employees	\$ 869.19	OT-Distrib P/R #5 02/05/18-021818	701.180.000-51106.102-OT Dist
5 Water Employees	\$ 2,816.03	OT-Admin P/R #5 02/05/18-021818	701.180.000-51106.103-OT Admin
6 Water Employees	\$ 60.75	OT-Const P/R #5 02/05/18-021818	701.180.000-51106.104-OT Constr
7 Water Employees	\$ 944.75	OT-Office P/R #5 02/05/18-021818	701.180.000-51106.105-OT-Office
8 Medical Mutual	\$ 30,018.09	Medical Mutual - January 2018	701.180.000-52203-Hospital
9 Medical Mutual	\$ 30,018.09	Medical Mutual - February 2018	701.180.000-52203-Hospital
10 Medical Mutual	\$ 30,018.09	Medical Mutual - March 2018	701.180.000-52203-Hospital
11 Lincoln National Insurance	\$ 237.72	Group Life - March 2018	701.180.000-52204 Group Life
12 Farch, Cynthia	\$ 10.00	1 Employee Meal Allowance-LS	701.180.000-52227-Meal Allow
13 Huerner, Nicole	\$ 10.00	1 Employee Meal Allowance-LS	701.180.000-52227-Meal Allow
14 Lulfs, Robert	\$ 10.00	1 Employee Meal Allowance-LS	701.180.000-52227-Meal Allow
15 Link Computer Corp.	\$ 2,026.10	MuniLink Billing for March 2018-TAD	701.180.000-53602-Office Supply
16 Staples Advantage	\$ 76.07	1/2-Office Supplies-LS	701.180.000-53602-Office Supply
17 W.B.Mason Co., Inc.	\$ 8.52	1/2-Office Supplies-LS	701.180.000-53602-Office Supply
18 FriendsOffice	\$ 215.27	1/2-Office Supplies-MW/KK	701.180.000-53602-Office Supply
19 Fuelman	\$ 647.66	1/2-Fuel for Vehicles.021218-022518-LS	701.180.000-53604-Gasoline/Oil
20 Jack Doheny Companies	\$ 600.00	1/2-Pump Repairs-RK	701.180.000-53607-Equip Maint
21 Sullivan Environmental Tech.	\$ 250.20	Gaskets for Lime Pump-GY	701.180.000-53607-Equip Maint
22 USALCO	\$ 6,785.28	49.60 Tons Alum-GY	701.180.000-53611-Op.Supplies
23 Active Plumbing Supply	\$ 5,462.50	Water Fountain/Bottle Filler Stations-RK	701.180.000-53612.001-Plants
24 E&H Hardware Group, LLC.	\$ 31.44	1/2-Maintenance Supplies-RK	701.180.000-53612.001-Plants
25 Grainger	\$ 219.21	Maintenance Supplies-GY	701.180.000-53612.001-Plants
26 Heatech	\$ 607.25	1/2-Service/Repair Truck Wash-RK	701.180.000-53612.001-Plants
27 Superior Electric Supply Co.	\$ 42.71	Maintenance Supplies-GY	701.180.000-53612.001-Plants
28 Swift First Aid	\$ 57.60	Service FirstAid Cabinets@WTP-LS	701.180.000-53612.001-Plants
29 Swift First Aid	\$ 41.08	1/2-SvcFirstAid Cabinets@201Miller-LS	701.180.000-53612.001-Plants
30 Xylem DeWatering Solutions	\$ 42.90	1/2-Maintenance Supplies (SuctionFlange)-RK	701.180.000-53612.001-Plants
31 Core & Main	\$ 1,987.28	Water Distribution Supplies-RK	701.180.000-53612.002-Lines
32 Alloway	\$ 110.00	Lab Analysis-GY	701.180.000-53613-Lab Supplies
33 Culligan of Cleveland	\$ 68.00	DI Rental.020118-022818-GY	701.180.000-53613-Lab Supplies
34 U.S. Bank Equipment Finance	\$ 367.79	1/2-Lease Pmt-2 Ricoh Copiers-TAD	701.180.000-53701.001-Leases
35 Cuyahoga Community College	\$ 2,400.00	1/2-Staff Professional Development-TAD	701.180.000-53701.002-Other
36 Illuminating Company	\$ 328.37	WA Tower Pjt Damage-Dump Truck Pulled Loop-TAD	701.180.000-53701.002-Other
37 Miles Lehane Companies, Inc.	\$ 8,464.68	1/2-Consulting Svc-CUO Search-TAD	701.180.000-53701.002-Other
38 CNA Surety	\$ 175.00	1/2-Bond for 4 Employees.040518-040519-TAD	701.180.000-53701.002-Other
39 Engie Resources	\$ 64,358.87	Elect@WaPlant.122117-012219-TAD	701.180.000-53703.001-Plants
40 Illuminating Company	\$ 665.90	Elect@SIP Bldg.011318-021218-GY	701.180.000-53703.002-Bldgs
41 Illuminating Company	\$ 525.40	Elect@SIP PumpSta.011318-020918-GY	701.180.000-53703.002-Bldgs
42 Illuminating Company	\$ 2,112.83	Elect@WalkerTower.011618-021318-GY	701.180.000-53703.002-Bldgs
43 Illuminating Company	\$ 533.23	Elect@201Miller.011318-021218-TAD	701.180.000-53703.002-Bldgs
44 Engie Resources	\$ 789.48	Elect@201Miller.011318-021218-TAD	701.180.000-53703.002-Bldgs
45 Avon Lake Regional Water	\$ 398.46	Water Used from ETL1 for Feb. 2018-TAD	701.180.000-53704-Water Used
46 Spectrum Business	\$ 135.00	1/2-Internet Svc@201Miller.021418-031318-TAD	701.180.000-53705-Communication
47 Jani-King of Cleveland	\$ 322.50	1/2-Cleaning Svc@201Miller-Mar.2018-TAD	701.180.000-53708-Bldg Maint
48 Sherwin-Williams Co.	\$ 51.09	Paint-RK	701.180.000-53708-Bldg Maint
49 Speed Exterminating Co.	\$ 30.00	1/2-ExterminatingSvc@201Miller-Feb.2018-TAD	701.180.000-53708-Bldg Maint
50 Complete Concrete	\$ 382.50	1/2-Snow Plowing@201Miller(9 Times)-RK	701.180.000-53708-Bldg Maint
51 Higey Mechanical Service	\$ 486.00	1/2-Service/Repair Furnace@201Miller-RK	701.180.000-53708-Bldg Maint
52 Arnold, Cheryl	\$ 11.27	Reimbursement for Mileage-LS	701.180.000-53901-Refunds
53 Danielson, Todd	\$ 71.54	1/2-Reimbursement for Mileage-LS	701.180.000-53901-Refunds
	<u>\$ 275,177.65</u>		

Avon Lake Regional Water
WASTEWATER FUND 721 EXPENSES
 March 6, 2018

Name	Amount	Memo	Account
1 Wastewater Employees	\$ 37,778.40	Salaries P/R #5 02/05/18-021818	721.190.000-51102-Salaries
2 Wastewater Employees	\$ 3,680.00	PartTime P/R #5 02/05/18-021818	721.190.000-51105-PartTime
3 Wastewater Employees	\$ 1,666.56	OT-Plant P/R #5 02/05/18-021818	721.190.000-51106.101-OT Plant
4 Wastewater Employees	\$ 825.14	OT-Distrib P/R #5 02/05/18-021818	721.190.000-51106.102-OT Distr
5 Wastewater Employees	\$ 873.80	OT-Admin P/R #5 02/05/18-021818	721.190.000-51106.103-OT Admin
6 Wastewater Employees	\$ 1,874.01	OT-Const P/R #5 02/05/18-021818	721.190.000-51106.104-OT Constr
7 Medical Mutual	\$ 19,023.93	Medical Mutual - January 2018	721.190.000-52203-Hospital
8 Medical Mutual	\$ 19,023.93	Medical Mutual - February 2018	721.190.000-52203-Hospital
9 Medical Mutual	\$ 19,023.93	Medical Mutual - March 2018	721.190.000-52203-Hospital
10 Lincoln National Insurance	\$ 148.58	Group Life - March 2018	721.190.000-52204-Group Life
11 Dillon, Timothy	\$ 10.00	1 Employee Meal Allowance-LS	721.190.000-52227-Meal Allow
12 Fischer, Will	\$ 70.00	7 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
13 Spinks, Joshua	\$ 10.00	1 Employee Meal Allowance-LS	721.190.000-52227-Meal Allow
14 Tomsik, Joe	\$ 30.00	3 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
15 Link Computer Corp.	\$ 675.37	MuniLink Billing for March 2018-TAD	721.190.000-53602-Office Supply
16 Staples Advantage	\$ 76.08	1/2-Office Supplies-LS	721.190.000-53602-Office Supply
17 W.B.Mason Co., Inc.	\$ 8.53	1/2-Office Supplies-LS	721.190.000-53602-Office Supply
18 FriendsOffice	\$ 215.27	1/2-Office Supplies-MW/KK	721.190.000-53602-Office Supply
19 Fuelman	\$ 647.66	1/2-Fuel for Vehicles.021218-022518-LS	721.190.000-53604-Gasoline/Oil
20 Jack Doheny Companies	\$ 600.00	1/2-Pump Repairs-RK	721.190.000-53607-Equip Maint
21 Pelton Environmental Products	\$ 12,597.97	BN52-6LS Pump-SB	721.190.000-53607-Equip Maint
22 Pelton Environmental Products	\$ 12,597.97	BN52-6LS Pump-SB	721.190.000-53607-Equip Maint
23 Pelton Environmental Products	\$ 12,597.97	BN52-6LS Pump-SB	721.190.000-53607-Equip Maint
24 Active Plumbing Supply	\$ 1,276.05	6 Zoeller Pumps-RK	721.190.000-53612.001-Plants
25 E&H Hardware Group, LLC.	\$ 31.45	1/2-Maintenance Supplies-RK	721.190.000-53612.001-Plants
26 Goldstar Products Inc.	\$ 3,628.95	Maintenance Supplies (Sewer Solvent)-SB	721.190.000-53612.001-Plants
27 Heatech	\$ 607.25	1/2-Service/Repair Truck Wash-RK	721.190.000-53612.001-Plants
28 McMaster-Carr Supply	\$ 153.14	Maintenance Supplies-RK	721.190.000-53612.001-Plants
29 Swift First Aid	\$ 33.50	Service FirstAid Cabinets@WPCC-LS	721.190.000-53612.001-Plants
30 Swift First Aid	\$ 41.07	1/2-SvcFirstAid Cabinets@201Miller-LS	721.190.000-53612.001-Plants
31 Zoro Tools, Inc.	\$ 363.74	Maintenance Supplies (Pallet Truck)-SB	721.190.000-53612.001-Plants
32 Xylem DeWatering Solutions	\$ 42.90	1/2-Maintenance Supplies (SuctionFlange)-RK	721.190.000-53612.001-Plants
33 Culligan of Cleveland	\$ 37.80	DI Rental.020118-022818-GY	721.190.000-53613-Lab Supplies
34 Jones & Henry Laboratories	\$ 150.00	Mercury Testing-SB	721.190.000-53613-Lab Supplies
35 U.S. Bank Equipment Finance	\$ 367.78	1/2-Lease Pmt-2 Ricoh Copiers-TAD	721.190.000-53701.001-Lease
36 Cuyahoga Community College	\$ 2,400.00	1/2-Staff Professional Development-TAD	721.190.000-53701.002-Other
37 Miles Lehane Companies, Inc.	\$ 8,464.67	1/2-Consulting Svc-CUO Search-TAD	721.190.000-53701.002-Other
38 Williams Scotsman, Inc.	\$ 151.60	Container Rental.022118-032018-SB	721.190.000-53701.002-Other
39 CNA Surety	\$ 175.00	1/2-Bond for 4 Employees.040518-040519-TAD	721.190.000-53701.002-Other
40 Great Lakes Pipeline Services	\$ 3,700.00	CCTV Sewer Lines-45 Project-JRG	721.190.000-53701.002-Other
41 Complete Concrete	\$ 382.50	1/2-Snow Plowing@201Miller(9 Times)-RK	721.190.000-53701.002-Other
42 Republic Services	\$ 23,239.62	Sludge Disposal for Jan. 2018-SB	721.190.000-53701.007-Sludge
43 Columbia Gas of Ohio	\$ 28.25	Gas Svc@32789Lake.011918-021918-RK	721.190.000-53702.003-PumpSta
44 Illuminating Company	\$ 9,071.32	Elect@WPCC.011118-020818-SB	721.190.000-53703.001-Plants
45 Engie Resources	\$ 11,384.01	Elect@WPCC.011118-020818-TAD	721.190.000-53703.001-Plants
46 Engie Resources	\$ 78.25	Elect@31900Lake.011118-020818-TAD	721.190.000-53703.003-PumpSta
47 Engie Resources	\$ 866.74	Elect@32789Lake.011218-021018-TAD	721.190.000-53703.003-PumpSta
48 Engie Resources	\$ 72.24	Elect@671Bridgeside.011118-020818-TAD	721.190.000-53703.003-PumpSta
49 Engie Resources	\$ 84.38	Elect@641 Lear.011118-020818-TAD	721.190.000-53703.003-PumpSta
50 Engie Resources	\$ 114.53	Elect@HuntClub.011118-020818-TAD	721.190.000-53703.003-PumpSta
51 Spectrum Business	\$ 134.99	1/2-Internet Svc@201Miller.021418-031318-TAD	721.190.000-53705-Communication
52 Jani-King of Cleveland	\$ 322.50	1/2-Cleaning Svc@201Miller-Mar.2018-TAD	721.190.000-53708-Bldg Maint
53 Speed Exterminating Co	\$ 30.00	1/2-ExterminatingSvc@201Miller-Feb.2018-TAD	721.190.000-53708-Bldg Maint
54 Higey Mechanical Service	\$ 486.00	1/2-Service/Repair Furnace@201Miller-RK	721.190.000-53708-Bldg Maint
55 Vogelsang	\$ 13,219.00	RotaCut RC5000 Grinder-SB	721.190.000-53804-New Equip
56 Brown & Caldwell	\$ 6,350.09	Collection Evaluation Sys.121917-012518-TAD	721.190.000-53806-Eng.Fees
57 Danielson, Todd	\$ 71.53	1/2-Reimbursement for Mileage-LS	721.190.000-53901-Refunds
	\$ 231,615.95		

**Avon Lake Regional Water
MOR FUND 703 EXPENSES**

March 6, 2018

Name	Amount	Memo	Account
1 Data-Command	\$ 7,677.20	Data-Command Zeus Basic RTU Monitor-TAD	703.180.000-53612.003-PumpSta
2 Treasurer, State of Ohio	\$ 185.00	PTI-W.Ridge Emergency Interconnect-JRG	703.180.000-53701.002
3 Illuminating Company	\$ 9,067.57	Elect@Moore PumpSta.011318-021218-TAD	703.180.000-53703.003-Electric
4 Engie Resources	\$ 11,394.12	Elect@Moore PumpSta.011318-021218-TAD	703.180.000-53703.003-Electric
5 Engie Resources	\$ 29.98	Elect@Butternut/Root.010618-020618-TAD	703.180.000-53703.004-Electric
6 Engie Resources	\$ 56.11	Elect@Lear/Mills.011018-020718-TAD	703.180.000-53703.004-Electric
7 Engie Resources	\$ 14.07	Elect@Lear/Chsnt.011018-020718-TAD	703.180.000-53703.004-Electric
8 Engie Resources	\$ 15.75	Elect@Lear/US20.011118-020818-TAD	703.180.000-53703.004-Electric
9 Engie Resources	\$ 19.90	Elect@Root/Sprag.010918-020518-TAD	703.180.000-53703.004-Electric
10 Avon Lake Regional Water	\$ 153,470.52	Water Used from ETL1-Feb. 2018-TAD	703.180.000-53704-Water Used
	<u>\$ 181,930.22</u>		

Avon Lake Regional Water
MOR FUND 762 EXPENSES
March 6, 2018

<u>Name</u>	<u>Amount</u>	<u>Memo</u>	<u>Account</u>
1 Illuminating Company	\$ 3,701.62	Elect@Moore PumpSta.011318-021218-TAD	762.180.000-53703.003-PumpSta
2 Engie Resources	\$ 11,196.16	Elect@Moore PumpSta.011318-021218-TAD	762.180.000-53703.003-PumpSta
3 Engie Resources	\$ 9,802.74	Elect@Island PumpSta.010518-020218-TAD	762.180.000-53703.003-PumpSta
4 Illuminating Company	\$ 180.66	Elect@Detroit PRV.011618-021318-TAD	762.180.000-53703.004-Other
5 Engie Resources	\$ 98.71	Elect@Detroit PRV.011618-021318-TAD	762.180.000-53703.004-Other
6 Engie Resources	\$ 53.80	Elect@Barres.011118-020818-TAD	762.180.000-53703.004-Other
7 Engie Resources	\$ 7.03	Elect@CenterRidge.010918-020518-TAD	762.180.000-53703.004-Other
8 Engie Resources	\$ 1.25	Elect@ChestnutRidge.010618-020618-TAD	762.180.000-53703.004-Other
9 Avon Lake Regional Water	\$ 266,405.39	Water Used from ETL2 for Feb. 2018-TAD	762.180.000-53704-Water Used
	\$ 291,447.36		

Avon Lake Regional Water
LORCO FUND 749 EXPENSES
 March 6, 2018

Name	Amount	Memo	Account
1 Engie Resources	\$ 377.80	Elect@TriPlex.010918-020618-TAD	749.190.000-53703.001-Plants
2 Engie Resources	\$ 1,649.70	Elect@FourPlex.010518-020118-TAD	749.190.000-53703.001-Plants
3 Illuminating Co.	\$ 61.53	Elect@33678Walker.011618-021318-TAD	749.190.000-53703.002-Bldgs
4 Engie Resources	\$ 4.05	Elect@33678Walker.011618-021318-TAD	749.190.000-53703.002-Bldgs
5 Engie Resources	\$ 13.61	Elect@12169AvonBelden.010618-020218-TAD	749.190.000-53703.003-PumpSta
6 Engie Resources	\$ 19.26	Elect@12901AvonBelden.0103618-020218-TAD	749.190.000-53703.003-PumpSta
7 Engie Resources	\$ 69.65	Elect@33930Cooley.010618-020518-TAD	749.190.000-53703.003-PumpSta
8 Engie Resources	\$ 21.92	Elect@36780Giles.010518-020118-TAD	749.190.000-53703.003-PumpSta
9 Engie Resources	\$ 13.48	Elect@10920Hawke.010918-020618-TAD	749.190.000-53703.003-PumpSta
10 Engie Resources	\$ 32.83	Elect@10301Reed.010918-020618-TAD	749.190.000-53703.003-PumpSta
11 RLCWA	\$ 56.89	Water Used @TriPlex.010218-020118-TAD	749.190.000-53754-Water Used
12 RLCWA	\$ 93.85	Water Used@FourPlex.010218-020118-TAD	749.190.000-53754-Water Used
13 Link Computer Corp.	\$ 300.16	MuniLink Billing for Mar. 2018-TAD	749.190.000-53760-Billing Exp
	<u>\$ 2,714.73</u>		

Avon Lake Regional Water
LATERAL LOAN FUND 765 EXPENSES

March 6, 2018

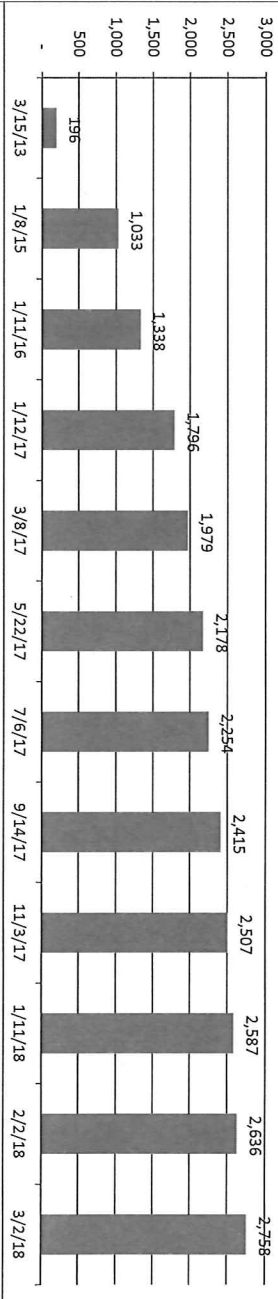
<u>Name</u>	<u>Amount</u>	<u>Memo</u>	<u>Account</u>
1 Concrete & More, Inc.	\$ 2,970.00	Lateral Loan Program-278 Parkview(90%)-TAD	765.190.000-53701-ContractorPmt
2 Concrete & More, Inc.	\$ 2,520.00	Lateral Loan Program-269 Parkview(90%)-TAD	765.190.000-53701-ContractorPmt
3 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-179 Cherry-TAD	765.190.000-53701-ContractorPmt
4 Concrete & More, Inc.	\$ 3,300.00	Lateral Loan Program-218Moore-TAD	765.190.000-53701-ContractorPmt
5 Concrete & More, Inc.	\$ 3,500.00	Lateral Loan Program-231 Duff-TAD	765.190.000-53701-ContractorPmt
6 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-146 Drumond-TAD	765.190.000-53701-ContractorPmt
7 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-219 Inwood-TAD	765.190.000-53701-ContractorPmt
8 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-217 Moore-TAD	765.190.000-53701-ContractorPmt
9 Heczko Construction	\$ 3,500.00	Lateral Loan Program-33227 Redwood-TAD	765.190.000-53701-ContractorPmt
10 Weeden Waterproofing	\$ 4,000.00	Lateral Loan Program-198 Fay-TAD	765.190.000-53701-ContractorPmt
11 Weeden Waterproofing	\$ 3,800.00	Lateral Loan Program-211 Beck-TAD	765.190.000-53701-ContractorPmt
12 Weeden Waterproofing	\$ 3,200.00	Lateral Loan Program-223 James Circle-TAD	765.190.000-53701-ContractorPmt
	<u>\$ 42,790.00</u>		

Sewer Lateral Program Summary

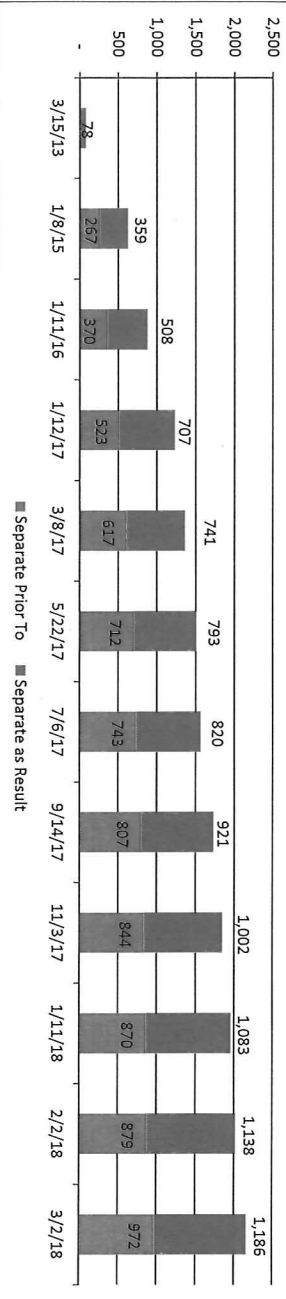
Date	3/15/13	1/8/15	1/11/16	1/12/17	3/8/17	5/22/17	7/6/17	9/14/17	11/3/17	1/11/18	2/2/18	3/2/18
Total Letters Sent	2,666	2,733	2,810	2,915	2,925	2,965	2,979	2,979	3,006	3,015	3,022	3,032
Total Inspections Made	196	1,033	1,338	1,796	1,979	2,254	2,415	2,507	2,587	2,636	2,758	2,758
Houses Separating Laterals	359	508	508	707	741	793	820	921	1,002	1,083	1,138	1,186
Houses w/ No Further Action Needed	78	267	370	523	617	712	743	807	844	870	879	972
Problems - Need Correction	104	407	359	566	621	691	687	661	634	619	619	600

	Homes with deadlines			Later
	Group A	Group B	Group C	
Total Letters Sent	1,587	881	345	219
Needing Inspections	118	79	77	274
Needing Correction (known)	256	179	109	56
				600

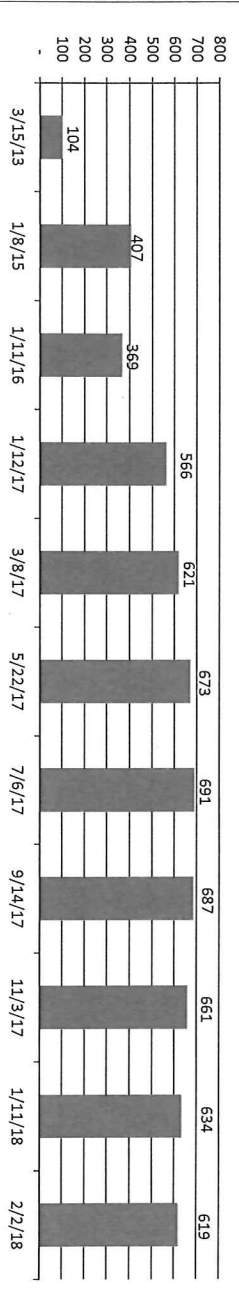
Total Inspections Made



No Further Action Needed



Problems Identified



Note: Dec '15-Apr '16 data does not include homes with assumed tied in footers.