

Avon Lake Board of Municipal Utilities

**AGENDA**

For

**Tuesday**

**March 20, 2018 6:30 PM**

1. Call to Order
2. General Matters
  - A. Approve Minutes
  - B. Public Speakers (*3 minutes each*)
  - C. Correspondence
3. Expenditures
4. West Ridge Road Emergency Booster Station and Miller Road Interconnect Project
5. Wage Increase
6. Aqua Marine
7. Informational Items
  - A. Reports/Updates
    - 1) Employee Anniversary
    - 2) Seasonal Help
    - 3) Energy Demand Management
    - 4) Extension of SIP Agreement
    - 5) Lead Sampling
    - 6) Communications
    - 7) Project Updates
    - 8) Lateral Updates
    - 9) CUE Report and Action Items
  - B. Miscellaneous
8. Public Speakers
9. Executive Session
10. Adjourn

Avon Lake Regional Water  
**MEMORANDUM**

To: **Board of Municipal Utilities**

From: **Todd Danielson**

Subject: **Agenda Items – March 20, 2018**

Date: **March 16, 2018**

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The new CUO, Rob Munro, begins Monday, March 19, 2018, and the March 20 meeting will be his first opportunity to interact with you in his official capacity.

There is no Work Session scheduled for the March 20, 2018, meeting.

**Item 4: West Ridge Road Emergency Booster Station and Miller Road Interconnect Project - TAD**

Bids were opened on March 9, 2018, for the West Ridge Road Emergency Booster Station and Miller Road Interconnect Project. This is the emergency connection between Avon Lake Regional Water, Elyria and the Rural Lorain County Water Authority (RLCWA) that will allow the parties to receive water should Avon Lake or Elyria temporarily not be able to produce water at either of their water plants. This is a Design-Build project for a prefabricated water booster station of the same design as the existing ETL2 Moore Road and Island Road booster stations and both ETLs' PRV and metering vaults. There were two plan holders with one bidding (Engineered Fluid, Inc.) in the amount of \$1,875,451.00. The cost breakdown is 40% to Avon Lake, 40% to RLCWA and 20% to Elyria.

This project helps to satisfy a component of the Board's "Water Supply Resiliency and Redundancy" initiative for "Interconnection with other water systems." The Principles that would help guide the Board are:

- ◆ Lead by influencing change that would leave a legacy for future generations.
- ◆ Exercise fiduciary responsibility.

*Recommended motion:*

*I move that the low bid of \$1,875,451.00 by Engineered Fluid, Inc. be approved for the construction of the West Ridge Road Emergency Booster Station and Miller Road Interconnect Project and the CUE be authorized up to an additional 10% for items such as out-of-scope work with Engineered Fluid, bringing power to the site, and other related matters.*

*Additionally, I move to authorize the CUE to complete the requirements necessary to apply for financing through the Water Supply Revolving Loan Account and execute all loan documents for the West Ridge Road Emergency Booster Station and Miller Road Interconnect Project and designate user fees and revenues as the repayment source.*

**Item 5: Wage Increase – TAD**

At the December 5, 2017, meeting, the Board increased wages for non-bargaining staff by 5% to represent increases for 2017 and 2018. However, the Board was unable to provide

Wastewater Manager Steve Baytos with the full 5% because his wage was capped out with the wage ranges established in 2013. With the recent passage of the updates to the ranges, the CUE requests that Mr. Baytos' hourly wages be increased at an overall percentage equal to the other non-bargaining staff.

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 that Steve Baytos' hourly wages be set at \$46.20 effective the next pay period.*

**Item 6: Aqua Marine – TAD**

Aqua Marine is a joint apartment and condominium development on the old Aqua Marine resort property, which included a hotel, golf course, and other amenities. The property was purchased by Kopf in the 2005 timeframe. The apartments were built on the old hotel area and the condos were built on the golf course.

Calculations prepared by Rick Eberle in late 2005 and approved by John Kniepper indicated that we would charge a Trunk Sanitary Sewer Fee (TSSF) for the condos. When the building first began in 2006, TSSFs for five buildings and the recreation center were paid. Then the economy went flat, and building stopped.

In 2012, Kopf began building condos again, with two buildings in 2012, two in 2014, and one (plus five foundation permits) in 2015. TSSFs for these units were not paid. It should be noted that this is a master meter community, and Avon Lake Regional Water relied on the Building Department to inform us when building permits were issued. Having not been informed by the Building Department, Avon Lake Regional Water realized that there were additional buildings in early 2016 and sent a letter to Kopf, indicating that they owed approximately \$380,000 in TSSFs for those buildings. This led to a flurry of documents/meetings in 2016 and 2017.

Kopf disagrees that any money is owed and has made legal arguments as to why they believe this. In order to speed resolution, members have suggested the matter be referred to the Law Director.

The Principles that would help guide the Board are:

- ◆ Exercise fiduciary responsibility.

*Recommended motion:*

*I move to request the Law Director's assistance resolving the matter of outstanding Trunk Sanitary Sewer Fees for the Aqua Marine project.*

**Item 7A1: Employee Anniversary – TAD**

Tim Roten is completing his one-year probationary period as a Laborer. Per the recommendation of his supervisor and concurrence of management, Mr. Roten will be promoted to Line Maintenance Man, Step 2 effective April 10, 2018.

Item 7A2:    **Seasonal Help – TAD**

Per budget, up to 12 employees will be hired to assist with seasonal maintenance at the Avon Lake Regional Water facilities, painting hydrants with the Fire Department, and/or engineering/construction projects.

Item 7A3:    **Energy Demand Management – TAD**

On behalf of the Board, the CUE has extended the EnerNOC energy demand management agreement for another five years. Since first signing an agreement with EnerNOC in 2012, we have received \$420,800 in Demand Response payments. We estimate in the next five years we will earn an additional \$300,000.

Item 7A4:    **Extension of SIP Agreement – TAD**

On behalf of the Board, the CUE will execute an amendment to the MWH/Stantec design/construction services contract for the Storage Improvements Project. The amendment only extends the contract period (to June 29, 2018) so that Stantec may prepare the as-built drawings included in the original agreement.

Item 7A5:    **Lead Sampling – TAD**

Due to the change of corrosion control, Avon Lake Regional Water and its bulk customers need to temporarily cease reduced monitoring (30 locations, once every three years) and start the monitoring program over (beginning with 60 locations every six months). In order to help with collection of the samples, staff will implement a program similar to other jurisdictions where a small credit will be applied to a customer's bill for willingness to take part in the program and collect a sample when required.

Item 7A6:    **Communications – TAD**

Since the March 6<sup>th</sup> Board meeting, the *Morning Journal* had a piece about the Council's vote.

Item 7A7:    **Project Updates – TAD**

*Wastewater Plant:* The new influent pumping station and headworks are operational, and staff is working through punchlist items with the contractor.

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

*Curtis Sewer Rehabilitation:* The project is currently being advertised for bidding, with bid documents scheduled to be opened on March 29, 2018. We intend to request award at the April 2, 2018 meeting. The Ohio EPA loan application should be submitted within a week.

Item 7A8:    **Lateral Updates – TAD**

The lateral separation program continues to progress. As of March 16, 2018, letters have been sent to 3,033 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, 2,797 (92%) have responded (up 39 since 3/2/18). Of the 2,797, 2,210 either have separated laterals or already had removed clean water sources and 587 either have problems or are believed to have problems. By extrapolation, approximately 750 (587 + ~67% of homes not inspected) may need to remove clean water sources.

As of March 16, 2018, 96 of the homeowners with the first deadline have yet to respond and have their free inspection. It is anticipated, approximately 60 of these homes will need to address clean water in their sanitary lateral, along with the 171 homes we know have clean water entering the sanitary lateral. Therefore, about 230 need to do some work to comply with the first deadline. Additionally, all Resolution of Necessity Letters have been sent to those in Groups A & B; we are in the midst of sending letters to those to Group C.

The total executed Lateral Loan Program agreements are now at 271 (up 2 since March 2, 2018), with \$933,465 committed and \$493,065 paid to contractors. The average loan request is for approximately \$3,450.

Item 7A9:    **CUE Report and Action Items – TAD**

On March 8, 2018, the CUE, co-presented 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. More than 100 people attended the presentation, which went well and had a lively Q&A session. Following the presentation, the Ohio Water Environment Association asked if we would prepare an article for their quarterly magazine.

On March 15, 2018, the CUE attended a Town Hall hosted by State Senator Gayle Manning. Following the Town Hall, the CUE spoke with the Senator and offered to serve as a resource for water-related issues.

During the third week of April, the CUE will be part of a team of six from Ohio attending the Water Matters Fly-In. AWWA will be paying travel accommodations for us to go to Washington, DC, to meet with Congressional representation on water-related matters such as funding the state revolving loan funds (through which we have recently borrowed approximately \$100 million).

As a note, the CUE will not be at the next two Board meetings, as he will be on vacation during the first week of April and at the Fly-In during part of the third week.

*Vogelsang Pump:* The Chairman asked at the last meeting if the Vogelsang grinder pump purchased as part of the wastewater fund should be capitalized. It was the replacement of an existing pump in the basement of the Press Building and was not part of the original scope. Paperwork has been filled out with Finance, as is done with all purchases over \$10,000, so that it may be appropriately depreciated.

*45 Construction Project Barriers:* As suggested by the Board Chairman, UUI is now placing construction tape at the edge of their active work zones. Additionally, construction speed zone signs are being placed to request all drivers maintain safe speeds.

Item 9:      **Executive Session – TAD**

The CUE requests to meet with the Board in Executive Session to discuss legal matters.

*Recommended Motion:*

*I move to meet in Executive Session as allowed by ORC 121.22 to discuss legal matters and to include the CUE and \_\_\_\_\_.*

Board of Municipal Utilities  
**Regular Meeting Minutes**  
**March 6, 2018**  
201 Miller Road  
Avon Lake, Ohio

***Call to Order – Roll Call***

The meeting was called to order at 6:30 PM.

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

Also present: CUE Danielson, Councilmember Kos, Councilmember Fenderbosch, Attorney Rick Goddard, Barbara Paynter (arrived after start of meeting), and Customer Service Clerk Farch.

***Approve Minutes***

Chairman Dzwonczyk presented the minutes of the February 20, 2018, regular meeting and with no changes, additions or corrections noted, ordered that the minutes stand and be distributed as presented.

***Public Speakers***

Councilmember Fenderbosch will update Council with total numbers for Sewer Lateral project and clarify the different project deadlines.

Councilmember Kos spoke to the Temporary Ordinance regarding the Board of Municipal Utilities hiring outside counsel. This piece of legislation is there to keep communication open with the Law Director. The current draft includes the ability to hire an Assistant Law Director, chosen by Board of Municipal Utilities, who would then work with the Board of Municipal Utilities.

***Correspondence***

None.

***Expenditures***

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

Water Fund 701	\$	275,177.65
Wastewater Fund 721	\$	231,615.95
MOR Fund 703	\$	181,930.22
MOR Fund 762	\$	291,447.36
LORCO Fund 749	\$	2,714.73
Lateral Loan Fund 765	\$	42,790.00

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

### **Chief of Utility Operations**

Mr. Phillips moved, Mr. Abram seconded to confirm the employment agreement between Robert Munro and the Board of Municipal Utilities.

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:

#### *Underground Asset Locator*

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.

#### *Part-Time, Temporary Inspectors*

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.

#### *Temporary Employee*

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. Mr. Abram stated that the Analyst/Assistant position should be referred to a work session for further discussion. Mr. Abram said just because the Board authorizes a position job description be created does not mean it has to be filled. He stated that the CUE is responsible for Utility financial matters. Mr. Abram distributed to members the 2017 list of Utility personnel and said we are hiring too many unnecessary employees. At the request and confirmation of the Chairman, the CUE responded that this is a temporary position to help the CUE accomplish several tasks assigned to him by the Board and that the Board will take part in an exercise later this year to help confirm the future organizational structure.

#### *Communications*

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

#### *Project Updates*

- *Wastewater Plant:* Raw pumps start up is March 8<sup>th</sup>. Screens are March 13<sup>th</sup>. The last two Finals will be online by March 20<sup>th</sup>. Press building is scheduled for April 20<sup>th</sup> for substantial completion. The connection to new headworks from the Lake Road Interceptor was completed February 28<sup>th</sup>.
- *Elyria Interconnection:* The project is being advertised, with a bid opening date of March 9<sup>th</sup>. 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.

#### *Lateral Updates*

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

#### *CUE Report and Action Items*

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.

### **Miscellaneous**

*LORCO report:* Mr. Abram stated that according to Gene Toy, LORCO Executive Director, the first phase of Eaton Crossing subdivision by developer Ryan Homes is underway. It is hoped that approximately 80 houses will be built in 2018. The total number of houses to be constructed is 375. The current tap-in fee for each house is \$8000.00

### **Public Speakers**

Councilmember Kos reviewed that the proposed legislation is to improve communication with the Law Director and to have the Board of Municipal Utilities maintain their independence.

### **Executive Session**

Chairman Dzwonczyk moved, Mr. Rush seconded, to meet in Executive Session at 7:15 PM as allowed by ORC 121.22 to discuss legal matters and to include the CUE, Councilmember Kos, Attorney Rick Goddard and Barb Paynter.

Ayes: Abram, Dzwonczyk, Rush, Schnabel and Phillips per roll-call vote  
Nays: None  
Motion carried.

The Board reconvened at 9:58 PM.

Mr. Phillips moved, Mr. Rush seconded to authorize John Dzwonczyk as Chairman of the Board to execute a letter to Law Director Lieberman requesting the Law Director file an action for a writ of mandamus to compel the Finance Director to pay the funds authorized by the Board to pay Calfee for personal and professional services rendered.

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

### **Adjourn**

As there was no further business, Mr. Abram moved, Mrs. Schnabel seconded, that the meeting adjourn at 9:59 PM.

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

Approved March 20, 2018

John Dzwonczyk, Chairman

Todd A. Danielson, Clerk

**Avon Lake Regional Water  
WATER FUND 701 EXPENSES**

March 20, 2018

Name	Amount	Memo	Account
1 Water Employees	\$ 72,538.09	Salaries P/R #6.021918-030418	701.180.000-51102-Salaries
2 Water Employees	\$ 1,985.43	PartTime P/R #6.021918-030418	701.180.000-51105-PartTime
3 Board of Municipal Utilities	\$ 1,541.67	Board Salaries - March 2018	701.180.000-51105-PartTime
4 Water Employees	\$ 1,354.65	OT-Plant P/R #6.021918-030418	701.180.000-51106.101-OT Plant
5 Water Employees	\$ 1,575.44	OT-Distrib P/R #6.021918-030418	701.180.000-51106.102-OT Dist
6 Water Employees	\$ 2,846.66	OT-Admin P/R #6.021918-030418	701.180.000-51106.103-OT Admin
7 Water Employees	\$ 236.25	OT-Const P/R #6.021918-030418	701.180.000-51106.104-OT Constr
8 Water Employees	\$ 447.29	OT-Office P/R #6.021918-030418	701.180.000-51106.105-OT-Office
9 Medical Mutual	\$ 127.01	Medical Mutual Payment 03/06/18	701.180.000-52203-Hospital
10 Avon Boot Shop, Inc.	\$ 95.00	1/2-Carhartts for R.Ackerman-RK	701.180.000-52226-Clothing
11 Cintas Corporation	\$ 280.53	1/2-Employee Uniform Rental-Feb. 2018-RK	701.180.000-52226-Clothing
12 Klonk, Brian	\$ 10.00	1 Employee Meal Allowance-LS	701.180.000-52227-Meal Allow
13 Mercy Occupational Health	\$ 223.00	1/2-DOT Testing & Immunizations-2 Employees-TAD	701.180.000-53206-Physical
14 Sandstone EHS Services, LLC.	\$ 175.00	1/2-Annual Safety Training Class-GY	701.180.000-53500-Edu/Training
15 Ohio Municipal League	\$ 65.00	2018 Newley Elected Coucil Training (R.Phillips)-TAD	701.180.000-53500-Edu/Training
16 Huntington National Bank	\$ 192.00	Membership Fees-JRG	701.180.000-53500-Edu/Training
17 FedEx	\$ 103.09	Shipping Charges-LS	701.180.000-53602-Office Supply
18 Staples Advantage	\$ 72.61	1/2-Office Supplies-LS	701.180.000-53602-Office Supply
19 NationalOffice	\$ 1,322.73	1/2-Workspace Furniture-RK	701.180.000-53602-Office Supply
20 W.B.Mason Co., Inc.	\$ 15.49	1/2-Office Supplies-MW	701.180.000-53602-Office Supply
21 Fuelman	\$ 652.00	1/2-Fuel for Vehicles.022618-031118	701.180.000-53604-Gasoline/Oil
22 Brohl & Appell	\$ 14,500.00	Equipment Maintenance (Repair Drive)-GY	701.180.000-53607-Equip Maint
23 E.M. Service	\$ 163.80	Equipment Maintenance (Svc Call)-GY	701.180.000-53607-Equip Maint
24 Grainger	\$ 149.84	Equipment Maintenance-GY	701.180.000-53607-Equip Maint
25 Radwell International, Inc.	\$ 19.90	Equipment Maintenance-GY	701.180.000-53607-Equip Maint
26 Siemens Industry Inc.	\$ 1,450.00	Equipment Maintenance (Probe LR)-GY	701.180.000-53607-Equip Maint
27 Worcester's Sales & Service	\$ 7.20	1/2-Equipment Maintenance-RK	701.180.000-53607-Equip Maint
28 Applied Specialties, Inc.	\$ 2,870.40	Polymer-GY	701.180.000-53611-Op. Supplies
29 Jones Chemicals Inc.	\$ 3,600.00	6 Tons Chlorine@Water Plant-GY	701.180.000-53611-Op. Supplies
30 Mississippi Lime Company	\$ 2,931.59	19.76 Tons Lime-GY	701.180.000-53611-Op. Supplies
31 USALCO	\$ 10,173.81	74.37 Tons Alum-GY	701.180.000-53611-Op. Supplies
32 Discount Drug Mart	\$ 15.98	Maintenance Supplies-LS	701.180.000-53612-Maint/Repairs
33 Grainger	\$ 1,592.39	Maintenance Supplies-GY/RK	701.180.000-53612.001-Plants
34 Lowe's	\$ 340.93	Maintenance Supplies-TAD	701.180.000-53612.001-Plants
35 Trico Oxygen Company	\$ 45.10	1/2-Maintenance Gases@201Miller-RK	701.180.000-53612.001-Plants
36 Trico Oxygen Company	\$ 34.80	Maintenance Gases@Wa Plant-GY	701.180.000-53612.001-Plants
37 USA BlueBook	\$ 40.35	Maintenance Supplies (Sign)-GY	701.180.000-53612.001-Plants
38 Huntington National Bank	\$ 405.33	1/2-Maintenance Supplies-RK	701.180.000-53612.001-Plants
39 Core & Main	\$ 201.86	Water Distribution Supplies-RK	701.180.000-53612.002-Lines
40 SiteOne Landscape Supply	\$ 55.65	1/2-Post Hole Diggers-RK	701.180.000-53612.004-Other
41 Abraxis, Inc.	\$ 2,465.00	Lab Supplies-GY	701.180.000-53613-Lab Supplies
42 Alloway	\$ 110.00	Lab Analysis-GY	701.180.000-53613-Lab Supplies
43 Culligan of Cleveland	\$ 225.14	DI Supplies & Rental.010118-013118-GY	701.180.000-53613-Lab Supplies
44 Culligan of Cleveland	\$ 290.37	DI Supplies & Rental.030118-033118-GY	701.180.000-53613-Lab Supplies
45 Hach Company	\$ 523.70	Lab Supplies-GY	701.180.000-53613-Lab Supplies
46 Hach Company	\$ 1,656.34	Turbidimeter Maintenance-GY	701.180.000-53613-Lab Supplies
47 Ohio Balance Calibration	\$ 156.00	2018 Balance Calibration Service-GY	701.180.000-53613-Lab Supplies
48 Trico Oxygen Company	\$ 40.60	Lab Gases@Water Plant-GY	701.180.000-53613-Lab Supplies
49 American Water Works Assn	\$ 1,545.00	AWWA Co. Membership.030518-033119-TAD	701.180.000-53701.002-Other
50 Area Temps	\$ 150.00	Temp Office Help-Week Ending.030418-TAD	701.180.000-53701.002-Other
51 Brakey Energy, Inc.	\$ 925.00	1/2-Mo.Fee Energy Mgmt Svc-Feb 2018-TAD	701.180.000-53701.002-Other

## Avon Lake Regional Water WATER FUND 701 EXPENSES

March 20, 2018

52 Brohl & Appell	\$ 12,894.84	Service Agreement-GY	701.180.000-53701.002-Other
53 Burgess & Niple	\$ 13,902.00	Emergency Wa Interconnect.012118-021718-TAD	701.180.000-53701.002-Other
54 Chronicle Telegram	\$ 1,578.55	Ad for Bids-Emergency Interconnect-TAD	701.180.000-53701.002-Other
55 Community Resource Services	\$ 750.00	1/2-Donation to Cover Water Bills-TAD	701.180.000-53701.002-Other
56 Engie Resources	\$ 2,757.94	Monthly Engergy Charges.030118-033118-TAD	701.180.000-53701.002-Other
57 Municipal H2O	\$ 4,200.00	Annual EPA RMP Compliance.032218-032119-GY	701.180.000-53701.002-Other
58 Paynter Communications LLC	\$ 1,575.00	Professional Service.020118-022818-TAD	701.180.000-53701.002-Other
59 SOS Integration Services	\$ 1,600.00	SCADA Service@Water Plant-GY	701.180.000-53701.002-Other
60 Technology Mgmt Solutions	\$ 1,656.70	1/2-Computer & License-TAD	701.180.000-53701.002-Other
61 Technology Mgmt Solutions	\$ 1,236.25	1/2-Computer Service-Feb. 2018-TAD	701.180.000-53701.002-Other
62 Huntington National Bank	\$ 66.60	1/2-ParkingFees,BreakfastMtg,Food for Mtgs-TAD	701.180.000-53701.002-Other
63 Huntington National Bank	\$ 43.64	1/2-ComputerSupplies, Lunch Mtg-RRE	701.180.000-53701.002-Other
64 Huntington National Bank	\$ 176.67	1/2-Food for Meetings-JRG	701.180.000-53701.002-Other
65 Huntington National Bank	\$ 1,353.44	LunchMtg,AWWA Partnerhip Fee-GY	701.180.000-53701.002-Other
66 Columbia Gas of Ohio	\$ 1,794.22	GasSvc@WaterPlant.011918-021918-GY	701.180.000-53702.001-Plants
67 Columbia Gas of Ohio	\$ 28.25	GasSvc@WTP Lab.011918-021918-GY	701.180.000-53702.002-Bldgs
68 Columbia Gas of Ohio	\$ 392.86	GasSvc@WTP Garage.011918-021918-GY	701.180.000-53702.002-Bldgs
69 Columbia Gas of Ohio	\$ 35.48	GasSvc@WTP Aux.011918-021918-GY	701.180.000-53702.002-Bldgs
70 Columbia Gas of Ohio	\$ 78.19	GasSvc@SIP.011918-021918-GY	701.180.000-53702.002-Bldgs
71 Columbia Gas of Ohio	\$ 1,055.57	GasSvc@201Miller.012918-022718-TAD	701.180.000-53702.002-Bldgs
72 Illuminating Company	\$ 9,070.02	Elect@WaPlant.012318-022018-GY	701.180.000-53703.001-Plants
73 Engie Resources	\$ 10,724.62	Elect@SIP Bldg.011218-020918-GY	701.180.000-53703.002-Bldgs
74 Engie Resources	\$ 709.85	Elect@SIP P.S.012118-020918-GY	701.180.000-53703.002-Bldgs
75 Illuminating Company	\$ 5,183.88	Elect@SIP Bldg.011318-020918-GY	701.180.000-53703.002-Bldgs
76 Illuminating Company	\$ (106.10)	Elect@Aux Pump House.100717-020918-GY	701.180.000-53703.002-Bldgs
77 Illuminating Company	\$ 63.77	Elect@WalkerWaterTower.011618-021318-GY	701.180.000-53703.002-Bldgs
78 Illuminating Company	\$ 67.92	Elect@LearWaterTower.011118-020718-GY	701.180.000-53703.002-Bldgs
79 CenturyLink	\$ 572.41	TelephoneSvc@WaPlant-Feb. 2018-GY	701.180.000-53705-Communication
80 CenturyLink	\$ 695.92	TelephoneSvc@201Miller-Feb.2018-TAD	701.180.000-53705-Communication
81 Spectrum Business	\$ 214.99	InternetSvc@WaPlant.030118-032918-GY	701.180.000-53705-Communication
82 Verizon Wireless	\$ 563.83	1/2-Cell Phone Svc/Equipment.022618-032518-TAD	701.180.000-53705-Communication
83 Yuronich, Greg	\$ 25.00	Cell Phone Reimbursement-March 2018-TAD	701.180.000-53705-Communication
84 NAPA Avon	\$ 259.78	1/2-Misc Truck Parts & Tools-RK	701.180.000-53707-Mobile Maint
85 Higey Mechanical Service	\$ 3,850.00	Labor/Material to Install 2" Copper Pipe-GY	701.180.000-53708.001-Plants
86 Lighting Supply Company	\$ 2,699.38	Building Maintenance (Lighting Supplies)-GY	701.180.000-53708.001-Plants
87 Rickey, David	\$ 35.00	Reibursement-2017 Fin.Disclosure Fee-TAD	701.180.000-53901-Refunds
	<b><u>\$ 214,351.49</u></b>		

**Avon Lake Regional Water  
WASTEWATER FUND 721 EXPENSES**

March 20, 2018

Name	Amount	Memo	Account
1 Wastewater Employees	\$ 38,537.60	Salaries P/R #6.021918-030418	721.190.000-51102-Salaries
2 Wastewater Employees	\$ 3,519.00	PartTime P/R #6.021918-030418	721.190.000-51105-PartTime
3 Board of Municipal Utilities	\$ 1,541.66	Board Salaries - March 2018	721.190.000-51105-PartTime
4 Wastewater Employees	\$ 3,095.94	OT-Plant P/R #6.021918-030418	721.190.000-51106.101-OT Plant
5 Wastewater Employees	\$ 1,773.96	OT-Distrib P/R #6.021918-030418	721.190.000-51106.102-OT Distr
6 Wastewater Employees	\$ 672.15	OT-Admin P/R #6.021918-030418	721.190.000-51106.103-OT Admin
7 Wastewater Employees	\$ 883.02	OT-Const P/R #6.021918-030418	721.190.000-51106.104-OT Constr
8 Medical Mutual	\$ 129.52	Medical Mutual Payment 03/06/18	721.190.000-52203-Hospital
9 Dependent Healthcare	\$ 200.00	Dependent Healthcare-March 2018	721.190.000-52203-Hospital
10 Avon Boot Shop, Inc.	\$ 94.99	1/2-Carhartts for R.Ackerman-RK	721.190.000-52226-Clothing
11 Cintas Corporation	\$ 280.52	1/2-Employee Uniform Rental-Feb. 2018-RK	721.190.000-52226-Clothing
12 Dillon, Timothy	\$ 10.00	1 Employee Meal Allowance-LS	721.190.000-52227-Meal Allow
13 Fischer, Will	\$ 40.00	4 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
14 Spinks, Joshua	\$ 20.00	2 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
15 Tomsik, Joe	\$ 10.00	1 Employee Meal Allowance-LS	721.190.000-52227-Meal Allow
16 Mercy Occupational Health	\$ 223.00	1/2-DOT Testing & Immunizations-2 Employees-TAD	721.190.000-53206-Emp Physicals
17 Sandstone EHS Services, LLC.	\$ 175.00	1/2-Annual Safety Training Class-GY	721.190.000-53500-Training
18 Huntington National Bank	\$ 112.00	License Fee-JRG	721.190.000-53500-Training
19 FedEx	\$ 105.96	Shipping Charges-LS	721.190.000-53602-Office Supply
20 Staples Advantage	\$ 72.60	1/2-Office Supplies-LS	721.190.000-53602-Office Supply
21 NationalOffice	\$ 1,322.73	1/2-Workspace Furniture-RK	721.190.000-53602-Office Supply
22 W.B.Mason Co., Inc.	\$ 15.49	1/2-Office Supplies-MW	721.190.000-53602-Office Supply
23 Fuelman	\$ 652.01	1/2-Fuel for Vehicles.022618-031118	721.190.000-53604-Gasoline/Oil
24 APGN, Inc.	\$ 14,000.00	Equipment Repair (Core)-SB	721.190.000-53607-Equip Maint
25 Worcester's Sales & Service	\$ 7.20	1/2-Equipment Maintenance-RK	721.190.000-53607-Equip Maint
26 Core & Main	\$ 3,944.25	Parts for WPCC Press Building-SB	721.190.000-53612.001-Plants
27 Grainger	\$ 303.88	Maintenance Supplies-RK	721.190.000-53612.001-Plants
28 Lowe's	\$ 556.25	Maintenance Supplies-TAD	721.190.000-53612.001-Plants
29 Rex Pipe and Supply Company	\$ 1,009.55	Maintenance Supplies-SB	721.190.000-53612.001-Plants
30 Trico Oxygen Company	\$ 45.10	1/2-Maintenance Gases@201Miller-RK	721.190.000-53612.001-Plants
31 Trico Oxygen Company	\$ 34.20	Maintenance Gases@WPCC-SB	721.190.000-53612.001-Plants
32 United Laboratories	\$ 471.08	Maintenance Supplies-SB	721.190.000-53612.001-Plants
33 Huntington National Bank	\$ 405.32	1/2-Maintenance Supplies-RK	721.190.000-53612.001-Plants
34 SiteOne Landscape Supply	\$ 55.65	1/2-Post Hole Diggers-RK	721.190.000-53612.004-Other
35 Culligan of Cleveland	\$ 134.61	DI Supplies & Rental.010118-013118-GY	721.190.000-53613-Lab Supplies
36 Culligan of Cleveland	\$ 171.33	DI Supplies & Rental.030118-033118-GY	721.190.000-53613-Lab Supplies
37 Jones & Henry Laboratories	\$ 170.00	Mercury Testing-SB	721.190.000-53613-Lab Supplies
38 APGN, Inc.	\$ 9,975.00	Extended Preventative Routine Maintenance-SB	721.190.000-53701.002-Other
39 Brakey Energy, Inc.	\$ 925.00	1/2-Mo.Fee Energy Mgmt Svc-Feb 2018-TAD	721.190.000-53701.002-Other
40 Burch Hydro, Inc.	\$ 77,431.57	Sludge DeWatering.020118-022818-SB	721.190.000-53701.002-Other
41 Data-Command	\$ 900.00	Annual DC Subscription.040118-040119-TAD	721.190.000-53701.002-Other
42 Community Resource Services	\$ 750.00	1/2-Donation to Cover Water Bills-TAD	721.190.000-53701.002-Other
43 Paynter Communications LLC	\$ 525.00	Professional Service.020118-022818-TAD	721.190.000-53701.002-Other
44 Technology Mgmt Solutions	\$ 1,656.70	1/2-Computer & License-TAD	721.190.000-53701.002-Other
45 Technology Mgmt Solutions	\$ 1,236.25	1/2-Computer Service-Feb. 2018-TAD	721.190.000-53701.002-Other
46 Huntington National Bank	\$ 66.59	1/2-ParkingFees,BreakfastMtg,Food for Mtgs-TAD	721.190.000-53701.002-Other
47 Huntington National Bank	\$ 43.65	1/2-ComputerSupplies, Lunch Mtg-RRE	721.190.000-53701.002-Other
48 Huntington National Bank	\$ 176.67	1/2-Food for Meetings-JRG	721.190.000-53701.002-Other
49 Huntington National Bank	\$ 78.38	Lunch Meeting-SB	721.190.000-53701.002-Other
50 Columbia Gas of Ohio	\$ 28.77	GasSvc@641Lear.020518-030618-TAD	721.190.000-53702.003-PumpSta
51 Columbia Gas of Ohio	\$ 30.84	GasSvc@671Bridgeside.013118-030118-RK	721.190.000-53702.003-PumpSta
52 Columbia Gas of Ohio	\$ 29.79	GasSvc@100Woodway.013118.030118-RK	721.190.000-53702.003-PumpSta

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Avon Lake Regional Water  
**WASTEWATER FUND 721 EXPENSES**

March 20, 2018

53	Illuminating Company	\$	135.95	Elect@31900Lake.020918-030818-RK	721.190.000-53703.003-PumpSta
54	Illuminating Company	\$	76.43	Elect@671Bridgeside.020918-030818-RK	721.190.000-53703.003-PumpSta
55	Illuminating Company	\$	82.96	Elect@641Lear.020918-030918-RK	721.190.000-53703.003-PumpSta
56	Illuminating Company	\$	90.32	Elect@HuntClub.020918-030918-RK	721.190.000-53703.003-PumpSta
57	Illuminating Company	\$	61.67	Elect@758JaycoxSwMtr.020918-030918-RK	721.190.000-53703.004-Other
58	CenturyLink	\$	346.49	TelephoneSvc@PumpStations-Feb.2018-RK	721.190.000-53705-Communication
59	Spectrum Business	\$	249.64	Internet/TelephoneSvc@WPCC-Feb.2018-SB	721.190.000-53705-Communication
60	Verizon Wireless	\$	563.83	1/2-Cell Phone Svc/Equipment.022618-032518-TAD	721.190.000-53705-Communication
61	NAPA Avon	\$	259.78	1/2-Misc Truck Parts & Tools-RK	721.190.000-53705-Communication
			<u>\$ 170,516.85</u>		

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

March 20, 2018

<u>Name</u>	<u>Amount</u>	<u>Memo</u>	<u>Account</u>
1 Avon Lake Regional Water	\$ 1,256.47	ETL1 Operator Charges.020118-022818-TAD	703.180.000-53701.002
2 Ohio Edison	\$ 59.26	Elect@Butternut/Root.020718-030718-TAD	703.180.000-53703.004-Electric
3 Ohio Edison	\$ 68.29	Elect@Lear/Chestnut.020818-030818-TAD	703.180.000-53703.004-Electric
4 Ohio Edison	\$ 55.37	Elect@4844Lear/Mills.020918-030918-TAD	703.180.000-53703.004-Electric
5 Ohio Edison	\$ 57.03	Elect@Lear/US20.020818-030818-TAD	703.180.000-53703.004-Electric
6 Ohio Edison	\$ 56.99	Elect@Root/Sprag.020618-030718-TAD	703.180.000-53703.004-Electric
7 Illuminating Company	\$ 135.31	Elect@Lear/Krebs.011118-020818-TAD	703.180.000-53703.004-Electric
8 Illuminating Company	\$ 61.53	Elect@Moore/RR.011618-021318-TAD	703.180.000-53703.004-Electric
	<u>\$ 1,750.25</u>		

**Avon Lake Regional Water  
MOR FUND 762 EXPENSES**

March 20, 2018

Name	Amount	Memo	Account
1 Jones Chemicals Inc.	\$ 375.00	Chlorine@Island Pump Station-GY	762.180.000-53611-Operating Sup
2 Data-Command	\$ 7,677.20	Data-Command Zeus Basic RTU-GY	762.180.000-53612.003-Pump Sta
3 Avon Lake Regional Water	\$ 2,662.05	ETL2 Operator Charges.020118-022818-TAD	762.180.000-53701.002-Contr Svc
4 Ohio Edison	\$ 6,017.44	Elect@Island P.S.020318-030518-TAD	762.180.000-53703.003-PumpSta
5 Ohio Edison	\$ 37.78	Elect@Island OAL.020618-030618-TAD	762.180.000-53703.003-PumpSta
6 Ohio Edison	\$ 115.31	Elect@37980Barres.020918-031018-TAD	762.180.000-53703.004-Other
7 Ohio Edison	\$ 54.50	Elect@37780CenterRidge.020618-030618-TAD	762.180.000-53703.004-Other
8 Ohio Edison	\$ 53.29	Elect@36550Chestnut.020718-030718-TAD	762.180.000-53703.004-Other
	<b><u>\$ 16,992.57</u></b>		



**Avon Lake Regional Water**  
**LORCO FUND 749 EXPENSES**

March 20, 2018

Name	Amount	Memo	Account
1 Siemens Industry Inc.	\$ 1,576.00	HydroRanger 200-SB	749.190.000-53612.003-Pump Stat
2 Ohio Edison	\$ 555.36	Elect@9845AvonBelden.020718-030718-TAD	749.190.000-53703.001-Plants
3 Ohio Edison	\$ 1,129.33	Elect@38393Royalton.020218-030218-TAD	749.190.000-53703.001-Plants
4 Ohio Edison	\$ 56.87	Elect@12169AvonBelden.020318-030518-TAD	749.190.000-53703.003-PumpSta
5 Ohio Edison	\$ 58.59	Elect@12901AvonBelden.020318-030518-TAD	749.190.000-53703.003-PumpSta
6 Ohio Edison	\$ 129.19	Elect@33930Cooley.020618-030618-TAD	749.190.000-53703.003-PumpSta
7 Ohio Edison	\$ 59.65	Elect@36780Giles.020218-030118-TAD	749.190.000-53703.003-PumpSta
8 Ohio Edison	\$ 57.03	Elect@10920Hawke.020718-030618-TAD	749.190.000-53703.003-PumpSta
9 Ohio Edison	\$ 97.36	Elect@10301Reed.020718-030618-TAD	749.190.000-53703.003-PumpSta
10 Lorain-Medina Rural Electric	\$ 95.32	Elect@Banks Rd.012318-022318-TAD	749.190.000-53703.003-PumpSta
11 Lorain-Medina Rural Electric	\$ 87.19	Elect@Slife Rd.012318-022318-TAD	749.190.000-53703.003-PumpSta
12 Lorain-Medina Rural Electric	\$ 107.27	Elect@IndianHollow.012318-022318-TAD	749.190.000-53703.003-PumpSta
13 Lorain-Medina Rural Electric	\$ 93.88	Elect@36879Capel.012318-022318-TAD	749.190.000-53703.003-PumpSta
14 Lorain-Medina Rural Electric	\$ 57.21	Elect@Durkee(South).012318-022318-TAD	749.190.000-53703.003-PumpSta
15 Lorain-Medina Rural Electric	\$ 171.28	Elect@12775Durkee(N).012318-022318-TAD	749.190.000-53703.003-PumpSta
16 Lorain-Medina Rural Electric	\$ 81.18	Elect@12601Cowley.012318-022318-TAD	749.190.000-53703.003-PumpSta
17 Frontier	\$ 53.74	Telephone Svc@FourPlex.022518-032418-TAD	749.190.000-53705-Communication
18 RLCWA	\$ 1,249.00	Meter Readings for Feb. 2018-TAD	749.190.000-53760-Billing Exp
19 SmartBill	\$ 585.45	Print/Mail LORCO Bills-TAD	749.190.000-53760-Billing Exp
20 LORCO	\$ 1,398.46	Reimburse LORCO 2 Payments for Feb. 2018-TAD	749.190.000-53901-Refunds/Reimb
21 LORCO	\$ 12,000.00	Monthly Operations Advance for Mar. 2018-TAD	749.190.000-59500-Mo Advance
	<b><u>\$ 19,699.36</u></b>		

Avon Lake Regional Water  
**LATERAL LOAN FUND 765 EXPENSES**  
March 20, 2018

	<u>Name</u>	<u>Amount</u>	<u>Memo</u>	<u>Account</u>
1	Concrete & More, Inc.	\$ 3,300.00	Lateral Loan Program-220 Moore-TAD	765.190.000-53701-ContractorPmt
2	Concrete & More, Inc.	\$ 3,500.00	Lateral Loan Program-240 Moore-TAD	765.190.000-53701-ContractorPmt
3	Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-112 Inwood-TAD	765.190.000-53701-ContractorPmt
4	Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program-140 Englewood-TAD	765.190.000-53701-ContractorPmt
5	Heczko Construction	\$ 4,000.00	Lateral Loan Program-161 Parkwood-TAD	765.190.000-53701-ContractorPmt
6	Heczko Construction	\$ 3,500.00	Lateral Loan Program-282 AvonBelden-TAD	765.190.000-53701-ContractorPmt
7	KMU Residential	\$ 3,850.00	Lateral Loan Program-149 Fay-TAD	765.190.000-53701-ContractorPmt
8	Weeden Waterproofing	\$ 4,000.00	Lateral Loan Program-162 Norman-TAD	765.190.000-53701-ContractorPmt
		<u>\$ 30,150.00</u>		

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Avon Lake Regional Water  
**WATERWORKS CONSTRUCTION FUND 704 EXPENSES**

Name	Amount	March 20, 2018 Memo	Account
1 Underground Utilities Inc.	\$ 317,080.75 <u>\$ 317,080.75</u>	Pmt #4-Stop 45 Project (OWDA Loan #7837)-TAD	704.180.000-55007-Cap Lines

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Avon Lake Regional Water  
WASTEWATER CONSTRUCTION FUND 724 EXPENSES

March 20, 2018

<u>Name</u>	<u>Amount</u>	<u>Memo</u>	<u>Account</u>
1 Underground Utilities Inc.	\$ 52,300.61	Pmt. #16 - FIBB Project (OWDA Loan #7740)-TAD	724.190.000-55006-Cap.San.Sewer
2 CDM Smith	\$ 101,593.00	Prof Eng Svc@WPCC.120317-013118-TAD	724.190.000-53806-Eng.Fees
3 Underground Utilities Inc.	\$ 515,569.52	Pmt.#4-Stop 45 Project (OWDA Loan #7837)-TAD	724.190.000-55006-Cap.San.Sewer
	<u>\$ 669,463.13</u>		