

Avon Lake Board of Municipal Utilities

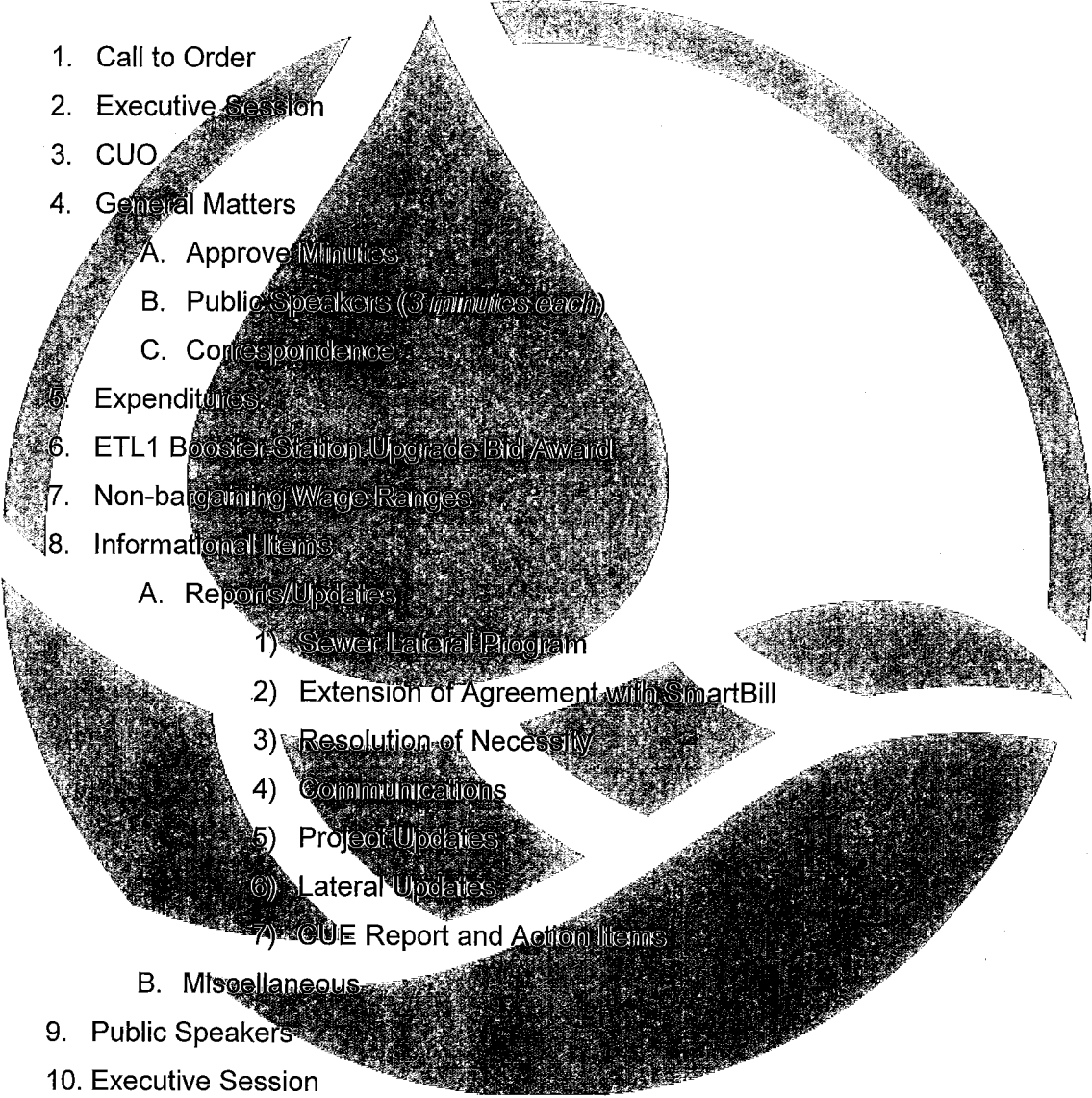
AGENDA

For

Tuesday

February 20, 2018

6:00 PM

- 
1. Call to Order
 2. Executive Session
 3. CUO
 4. General Matters
 - A. Approve Minutes
 - B. Public Speakers (*3 minutes each*)
 - C. Correspondence
 5. Expenditures
 6. ETL1 Booster Station Upgrade Bid Award
 7. Non-bargaining Wage Ranges
 8. Informational Items
 - A. Reports/Updates
 - 1) Sewer Lateral Program
 - 2) Extension of Agreement with SmartBill
 - 3) Resolution of Necessity
 - 4) Communications
 - 5) Project Updates
 - 6) Lateral Updates
 - 7) CUE Report and Action Items
 - B. Miscellaneous
 9. Public Speakers
 10. Executive Session
 11. Adjourn

Avon Lake Regional Water
MEMORANDUM

To: **Board of Municipal Utilities**
From: **Todd Danielson & Steve Baytos**
Subject: **Agenda Items – February 20, 2018**
Date: **February 16, 2018**

Item 2: Executive Session – TAD

The Board will meet in Executive Session to discuss personnel matters.

Recommended Motion:

I move to meet in Executive Session as allowed by ORC 121.22 to discuss personnel matters and to include the CUE, David Miles, and _____.

Item 3: CUO – TAD

Based upon discussions in the Executive Session, the Board may wish to act.

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:

To be determined.

Item 6: ETL1 Booster Station Upgrade Bid Award – RRE/TAD

Bid proposals were opened on February 12, 2018, for the ETL1 variable frequency drive (VFD) replacement Design-Build Project. Three proposals (see attached bid tab) were received and evaluated based on project cost and approach to the efficiency of the drive replacement. Based on cost, the low bidder and the second low bidder were only \$418 apart in their bids based on \$125,032.00 and \$125,450.00 respectively. Based on evaluation of the bids, the low bidder was determined to be incomplete and unresponsive due to not supplying an adequate project approach, in addition to a failure to include the required entire bid documents and addendum. Therefore, based on responsiveness and a complete proposal, it is recommended that award be to DRV in the amount of \$125,450.00.

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 that, based on responsiveness and completeness of their proposal, the contract for the Design-Build for the ETL1 Booster Station Upgrade Project be awarded to DRV in the amount of

\$125,450.00 and that the CUE be authorized to approve out-of-scope changes up to 5% above the contract value.

Item 7: Non-bargaining Wage Ranges – TAD

The Board opted to delay this item from its last meeting until after the City Council's February 12, 2018, HR Committee meeting and act on it at the February 20, 2018, meeting.

Recommended Motion:

I move to adopt the following wage hourly ranges for non-bargaining positions and intend to update them again for 2021 and beyond:

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

Item 8A1: Sewer Lateral Program – TAD

At its last meeting, the Board approved updates to a variety of programs regarding laterals. Following that meeting, the CUE has made an additional modification to the Sewer Lateral Program that provides the \$1,000 wastewater bill credit for ending up with two separate laterals. Similar to the change the Board approved in the Foundation Drain Sump Disconnect Program that capped out total credit at \$1,000 if the customer later took part in the Sewer Lateral Program, the CUE updated the Sewer Lateral Program to also acknowledge that maximum credit as follows (underlined sentence is new):

- 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.*

Item 8A2: Extension of Agreement with SmartBill – TAD

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 is working with the Law Director to renew this agreement for a two-year term with no increase in costs.

Item 8A3: Resolution of Necessity – TAD

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.

Item 8A4: Communications – CMA/TAD

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.

Item 8A5: Project Updates – SCB/TAD

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.

Item 8A6: Lateral Updates – TAD

The lateral separation program continues to progress. As of February 13, 2018, letters have been sent to 3,029 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, 2,676 (88%) have responded (up 40 since 2/2/17). Of the 2,676, 2,056 either have separated laterals or already had separated laterals and 620 either have problems or are believed to have problems. By extrapolation, approximately 860 (620 + ~67% of homes not inspected) may need to separate laterals.

As of February 13, 2018, 169 of the homeowners with the first deadline have yet to respond and have their free inspection. It is anticipated, approximately 110 of these homes will need to

address clean water in their sanitary lateral, along with the 269 homes we know have clean water entering the sanitary lateral. Therefore, about 380 need to do some work to comply with the first deadline.

The total executed Lateral Loan Program agreements are now at 264 (up 11 since February 2, 2018), with \$916,705 committed and \$420,125 paid to contractors so far. The average loan request is for approximately \$3,430.

Item 8A7: CUE Report and Action Items – TAD

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 2017 and, in 2018, make any changes with which the Board wants to proceed.

Item 10: 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
Work Session Minutes
February 6, 2018
201 Miller Road
Avon Lake, Ohio

Call to Order – Roll Call

The meeting was called to order at 6:03 PM.

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

Also present: CUE Danielson, CUO Eberle, WPCC Manager Baytos, Community Outreach Specialist Arnold, and Customer Service Clerk Farch.

Water Tower Lighting

As one of the final tasks of the water tower component of the Storage Improvements Project, the Construction Manager at Risk intends to add lighting. CUO Eberle presented a proposal from a potential subcontractor that has lit several high-profile buildings in the Cleveland area. A majority of Board members voiced support for the lighting and requested that additional proposals be considered to assure that an appropriate price is secured.

CUO Eberle left the meeting after the presentation.

Affordability Program

As a follow-up to previous work sessions, the CUE presented a staff-recommended Affordability Program for the Board's consideration. After some discussion by Board members, the Board came to consensus on considering both a Minimum Service Fee and an Affordability Program together. With the CUE's desire to move forward with the rate changes so that staff could adequately prepare customers for those changes, the Board requested the CUE only propose the first year of wastewater rate changes and come back to the Board later this year with recommendations regarding a potential combined Minimum Service Fee and Affordability Program that could be implemented in conjunction with the rate changes that would take effect for bills issued after July 1, 2019.

Having concluded the agenda items, the work session adjourned at 7:07 PM.

Approved February 20, 2018

John G. Dzwonczyk, Chairman

Todd A. Danielson, Clerk

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

Call to Order – Roll Call

The meeting was called to order immediately following the evening's work session at 7:16 PM.

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

Excused: Mr. Phillips.

Also present: CUE Danielson, Wastewater Manager Baytos, Community Outreach Specialist Arnold, and Customer Service Clerk Farch.

Approve Minutes

Chairman Dzwonczyk presented the minutes of the January 16, 2018, work session and regular meeting and with no changes, additions or corrections noted, ordered that the minutes stand and be distributed as presented.

Public Speakers

None.

Correspondence

CUE Danielson reported that an email was received from a resident in the 45 Project area complimenting Underground Utilities' handling of the project thus far. All were appreciative of the positive input.

Expenditures

Following review of expenses dated February 6, 2018, for funds and amounts as follows, Mr. Abram moved, Mr. Rush seconded, that all be approved and paid per budget:

Water Fund 701	\$	261,224.28
Wastewater Fund 721	\$	180,086.23
MOR Fund 703	\$	30,681.83
MOR Fund 762	\$	45,379.49
LORCO Fund 749	\$	4,715.94
Lateral Loan Fund 765	\$	18,750.00
Waterworks Construction Fund 704	\$	437,636.31
Wastewater Construction Fund 724	\$	401,032.27

Ayes: Abram, Dzwonczyk, Rush, Schnabel
Nays: None

Motion carried.

Job Descriptions

Seven job descriptions (five revisions and two new) already negotiated with the union for wages and reviewed by the Human Resource Committee were presented for the Board's approval. Following some discussion, Mr. Rush moved, Mrs. Schnabel seconded, to adopt the job descriptions as presented for Line Maintenance Man, Line Maintenance Operator, Line Maintenance Leader, Laboratory Analyst, Chief Laboratory Analyst, and Pretreatment Technician; and by general consensus and with no objection, the Customer Service Representative with the first sentence under General Responsibilities changed to "Under direct supervision of the Chief of Utility Operations, with related supervision from the Chief Utilities Executive..." and, correspondingly, with the Immediate Supervisor changed to "Chief of Utility Operations".

Ayes: Abram, Dzwonczyk, Rush, Schnabel

Nays: None

Motion carried.

Non-Bargaining Wage Ranges

CUE Danielson advised by copy of the meeting's write-up that non-bargaining wage ranges have not been reviewed by Council in nearly five years and therein also supported his recommended updates. Following some review of the CUE's presentation, the Board concurred that the item be tabled and a vote not warranted at this meeting.

Updates to Lateral Programs

Copies of draft revisions to the Foundation Drain Sump Disconnect Program (for those whom opt to discharge onto their property), the Sewer Lateral Program (providing the \$1,000 bill credit for ending up with two laterals), and the Lateral Loan Program were presented for the Board's consideration. CUE Danielson noted the recommended revisions primarily extend the recently revised deadlines and encompass the entire City including addresses not previously recognized. Mrs. Schnabel then moved, Mr. Rush seconded, to update the Foundation Drain Sump Disconnect Program, the Sewer Lateral Program, and the Lateral Loan Program as follows:

Avon Lake Regional Water's Foundation Drain Sump Disconnection Program

Program Time Frame:	April 1, 2012 – December 31, 2022
Program Area:	Avon Lake
Program Incentive:	\$300 sewer credit OR Zoeller Z105 Drain Pump with Basin and \$100 sewer credit

Background

During combined sewer separations, Avon Lake Regional Water had historically not required foundation drains with gravity connections to the sanitary sewer to be disconnected. Rather, they were required to be disconnected when a resident performs foundation drain, foundation, or lateral work. However, in 2012, regulations changed requiring removal of all clean water sources from sanitary laterals.

Avon Lake Regional Water embraced many incentive programs to help customers remove clean water sources from sanitary laterals. This specific incentive program is for customers who have a combined sump that accepts both sanitary wastes and foundation drain water and opt to pump the clean water onto their property, rather than separating laterals.

Program Rules

1. This credit is offered in order to reduce the immediate stormwater inflow experienced in the sanitary sewer after strong rain events. Participants' homes must be within Avon Lake.
2. Residents must allow Avon Lake Regional Water representatives to inspect to determine if clean water is entering the sanitary sewer and, if that is the case, after completion of the work to assure the clean water has been permanently removed from the sanitary sewer.
3. Once it is determined that clean water must be removed, the responsible party must sign an acknowledgement that he/she will complete the repairs within a 90 day timeframe and obtain a Building Permit from the City of Avon Lake (applicable Avon Lake Regional Water fees have been waived for permits related to this program).
4. If the resident chooses the Zoeller pump and sewer credit, the pump will be available for pickup at Avon Lake Regional Water's administrative office generally immediately after all Avon Lake Regional Water and Building permits have been received.
5. If the responsible party is unresponsive to Avon Lake Regional Water's first and second attempt to schedule the pre-inspection and/or does not respond prior to Avon Lake Regional Water issuing a fine for non-compliance, the resident will be disqualified from being eligible to receive the incentive.
6. If the responsible party elects to discharge clean water outside his/her residence, rather than into the storm sewer, the resident must not discharge the water in a manner that causes an undue burden on neighboring properties.
7. Avon Lake Regional Water's incentives and assistance with the foundation drain disconnection program in no way implies an acceptance of liability for the work that is undertaken or the consequences therefrom.
8. The responsible party accepts and/or retains ownership, operation, maintenance, and replacement responsibility for anything that may be installed under this program.
9. The incentive is eligible for residents in the project area who complete the work between April 1, 2012 and December 31, 2022 and submit the re-inspection request by January 31, 2023.
10. Upon Avon Lake Regional Water's acceptance of the work and with verification of a finalized Building Permit, Avon Lake Regional Water will place the \$100 or \$300 sewer credit on the resident's account for removing the foundation drain water from the sanitary lateral. If the customer later opts into the program that provides a \$1,000 bill credit, any credit received through this program will be subtracted from the \$1,000 bill credit.
11. Avon Lake Regional Water shall have sole authority to determine eligibility for program participation, prioritization of requests and compliance with all requirements of the program and Avon Lake Regional Water regulations.

Avon Lake Regional Water's Sewer Lateral Program

Program Time Frame:	January 1, 2013 – December 31, 2022
Program Area:	Avon Lake
Program Incentive:	\$1,000 sewer bill credit

Background

During combined sewer separations, Avon Lake Regional Water had historically (prior to 2013) not required foundation drains with gravity connections to the sanitary sewer to be disconnected. Rather, they were required to be disconnected when a resident performed foundation drain, foundation, or lateral work. Following the change in regulations that began requiring removal of all clean water sources from sanitary laterals, Avon Lake Regional Water began offering an incentive program that would provide \$1,000 in wastewater bill credits for customers whom separated "clean" and "dirty" water sources and ended up with sanitary wastes discharging through a sanitary lateral to the sanitary sewer and storm/"clean water" wastes discharging through a storm lateral to a storm sewer or another storm channel.

When this program was first initiated, Avon Lake Regional Water focused on the currently and formerly combined sewer areas in order to help aid in compliance with the City's Long-Term Control Plan. However, this program is now being expanded to include anywhere in Avon Lake where a customer has a lateral that receives clean water sources. Now, in order to qualify for the wastewater bill credit, the customer must prevent clean water sources from entering the sanitary lateral and end up with two or more laterals that discharge sanitary wastes to the sanitary sewer and storm/"clean water" wastes to the storm sewer or another storm channel.

Program Rules

1. This credit applies to homeowners who reduce the immediate stormwater inflow experienced in the sanitary sewer after strong rain events. Participants' homes must be within Avon Lake.
2. Residents must allow Avon Lake Regional Water representatives to inspect to determine if clean water is entering the sanitary sewer and, if that is the case, after completion of the work to assure the clean water has been permanently removed from the sanitary sewer.
3. Once it is determined that clean water must be removed, the responsible party must sign an acknowledgement that he/she will complete the repairs within the required timeframe and obtain a Building Permit from the City of Avon Lake (if the work being performed is not exclusively construction of a gravity lateral).
4. To qualify for the bill credit, the responsible party must discharge clean water into the storm sewer or another storm channel.
5. Avon Lake Regional Water's inspection and bill credit in no way implies an acceptance of liability for the work that is undertaken or the consequences therefrom.
6. The responsible party accepts and/or retains ownership, operation, maintenance, and replacement responsibility for anything that may be installed under this program.
7. The rate rebate is eligible for residents in the project area who complete the work between January 1, 2013 and December 31, 2022.
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.
9. Avon Lake Regional Water shall have sole authority to determine eligibility for program participation, prioritization of requests and compliance with all requirements of the program and Avon Lake Regional Water regulations.

Avon Lake Regional Water Lateral Loan Program

Program Time Frame:	March 16, 2016 – December 31, 2022
Program Area:	Homes in Avon Lake needing to remove clean water sources from sanitary laterals
Program Incentive:	Low-interest loan payable over 10 years

Background

To comply with federal mandates (failure to do so will result in large fines), Avon Lake's combined sewers are being separated. This entails separation within the public right of way (the responsibility of Avon Lake Regional Water) and separation on private property (the responsibility of the homeowner or another private party).

Approximately 3,000 homes in Avon Lake have been identified that might need separate laterals. In 2013, Avon Lake Regional Water began notifying residents about this requirement. As of February 2018, more than 2,600 of those homes have been inspected. Of the homes inspected, approximately one-third are found to be in compliance. The remainder needs work completed in order to achieve compliance. Many people have already completed the work, and their homes are now in compliance. However, a large percentage has not. In addition to these 3,000 homes, there are other homes in Avon Lake that may similarly need to have clean water sources removed from the sanitary laterals.

There are a variety of reasons why people have not completed the separation required on their properties. Some have stated that they do not have the money available to do it. In order to help these individuals achieve compliance, Avon Lake Regional Water established a loan program in 2016 to provide the money these homeowners need to do the work and allow the money to be repaid with the water and wastewater bill over a 10-year period.

The program rules and requirements are presented below.

Program Rules

1. Any Avon Lake home that is discharging clean water from foundation drains, yard drains, downspouts, etc. into the same lateral that also carries sanitary wastes from the building into a combined or sanitary sewer may be considered for the loan.
2. The homeowner or responsible party must allow Avon Lake Regional Water representatives to inspect to determine if clean water is entering the sanitary sewer and, if that is the case, after completion of the work to assure the clean water has been permanently removed from the sanitary sewer.
3. Once it is determined that clean water must be removed, the responsible party must obtain the required Avon Lake Regional Water permit and, possibly, City Building Permit (applicable fees have been waived for permits related to this program).
4. Up to \$4,000 may be borrowed from Avon Lake Regional Water for the customer's lateral separation project and will be paid back over a 10-year period as part of the water and wastewater bill. (Currently, bills are issued on a quarterly basis. In time, however, Avon Lake Regional Water may implement monthly billing. If this is the case, bills will be adjusted as appropriate to continue with the 10-year repayment schedule paid monthly, instead of quarterly.)
5. Because repayment is part of the water and wastewater bill, by taking part in this loan program, customers agree and acknowledge that their water will be turned off for non-payment and that non-payment could lead to Avon Lake Regional Water turning over for collection by the county auditor any outstanding amounts due.

6. Avon Lake Regional Water will charge a simple interest rate of 2% on the outstanding loan balance.
7. As an incentive and in concert with the Lateral Separation Program, Avon Lake Regional Water is offering a parallel program that provides a \$1,000 wastewater bill rebate for those ending up with two laterals (see program for details).
8. Loan principal will be retired equally each year over the life of the loan. (As an example, if a customer borrows \$3,000 for the project, \$300 of principal will be repaid each year. With quarterly billing and a 2% simple interest rate, the first year's interest is \$60. Therefore, \$360 will be divided among four quarterly bills so that the customer pays \$90 per quarter for year one. For year two, \$2,700 will be outstanding. The interest on \$2,700 is \$54. Therefore, \$354 is due in year two, or \$88.50 per quarter. Payments will continue until all principal has been repaid.
9. Avon Lake Regional Water's incentives and assistance in no way implies an acceptance of liability for the work that is undertaken or the consequences therefrom.
10. The responsible party accepts and/or retains ownership, operation, maintenance, and replacement responsibility for anything that may be installed under this program.
11. The incentive is eligible for residents in the project area who complete the work between March 16, 2016 and December 31, 2022.
12. Avon Lake Regional Water shall have sole authority to determine eligibility for program participation, prioritization of requests and compliance with all requirements of the program and Avon Lake Regional Water regulations.

Ayes: Abram, Dzwonczyk, Rush, Schnabel

Nays: None

Motion carried.

Proposed Wastewater Rates

Per the CUE's meeting write-up and this evening's and previous Board discussions, Mrs. Schnabel moved, Mr. Rush seconded, to set wastewater rates for bills issued after July 1, 2018 as follows:

	<i>Current</i>	<i>7/1/2018</i>
<i>Administrative Fee Per Bill</i>	<i>\$8.25</i>	<i>\$8.25</i>
<i>Rate Per 1,000 gal</i>	<i>\$4.80</i>	<i>\$5.52</i>

Ayes: Dzwonczyk, Rush, Schnabel

Nays: Abram

Motion carried.

Reports/Updates

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

Step Increases

Janitor Jason Kempton and Line Maintenance Man Don Hall are both completing their first year in their respective positions. Based on their supervisors' recommendations, Jason Kempton will be advanced to Step 2 of the Janitor position effective February 27, 2018 and Don Hall will be advanced to Step 3 of the Line Maintenance Man position effective February 7, 2018.

Laborer

With the impending retirement of one of the Distribution and Collection crew later this year, staff is moving forward hiring a new Laborer so that he may receive training and begin positively contributing prior to the retirement. Pending successful completion of his pre-employment physical, drug testing, and background check, Rudy J. Ackerman will begin his employment as a Laborer at Step 1C beginning February 12, 2018.

Lake Road Closure

The 60-day closure of Lake Road began February 5, 2018 and updates regarding such are being made via the 45 Area Construction email update, website, and Facebook.

Communications

- *The Chronicle, The Morning Journal, and The Press* have all published pieces on the changes to the lateral separation deadlines and the Lake Road closure since the Board's last meeting.
- Copies of a draft of the new customer newsletter, *The Residential Flow*, were presented for the Board's information and will be sent all new Avon Lake residents with our notification of their occupancies.
- Letters are being mailed all Avon Lake homeowners/landlords with properties impacted by the changes to the lateral separation deadlines. Letters will go out to those whom have not had an initial inspection and those that had an inspection, but work is not completed or final inspection not yet requested.
- Final edits are being made to the website redesign.

Project Updates

- *Wastewater Plant*: SCADA components are starting to become active and online, the new sensor systems are installed, and operation of the new headworks is scheduled for February 27.
- *Elyria Interconnection*: A meeting is scheduled next week to finalize the bid packet and recommendation for the project's award is expected at a March Board meeting.

Lateral Updates

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

CUE Report and Action Items

- *Sub-metering*: Staff is investigating sub-metering and will present more information at a work session in March.
- *Cleveland Water Alliance*: As per the Board's request, the CUE will make a presentation by the Cleveland Water Alliance a regular occurrence.
- *Estimated monthly billing with quarterly reconciliation*: As staff begins considering eventual alternatives such as monthly billing, a number of options will be considered in order to help have the ability to set up monthly payments through their own bank account or sending in a check every month.
- *Sewer Lateral Path Forward*: Councilperson Fenderbosch is working to update the Resolution of Necessity with the revised dates.
- The CUE verbally reported on his recent meeting in Columbus with the Acting Chief of Drinking and Ground Waters and their discussions regarding asset

management rules, lead, operator certifications, depressurizations, and other current and hot topics.

Executive Session

Mr. Rush moved, Mrs. Schnabel seconded, to meet in Executive Session at 8:29 PM as allowed by ORC 121.22 to discuss personnel and legal matters and to include the CUE, the Wastewater Manager, and the Community Outreach Specialist.

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

The Board reconvened at 10:03 PM.

Mr. Rush moved to direct Todd Danielson to forward the revised memo dated February 6, 2018, to Mr. Zilka, Mr. O'Donnell and Mr. Lieberman with the consent of the Avon Lake Board of Municipal Utilities. Mr. Abram seconded.

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

Mr. Rush moved to increase the pay rate of the CUE from \$76.15 per hour to \$79.81 per hour effective March 1, 2018. The Board recognized this the first increase for the CUE since 2016. Mr. Abram seconded.

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

Adjourn

As there was no further business, Mr. Abram moved, Mr. Rush seconded, that the meeting adjourn at 10:07 PM.

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

Approved February 20, 2018

John Dzwonczyk, Chairman

Todd A. Danielson, Clerk

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

February 20, 2018

Name	Amount	Memo	Account
1 Water Employees	\$ 72,386.90	Salaries P/R #4.012218-020418	701.180.000-51102-Salaries
2 Water Employees	\$ 3,181.44	PartTime P/R #4.012218-020418	701.180.000-51105-PartTime
3 Board of Municipal Utilities	\$ 1,541.67	Board Salaries - February 2018	701.180.000-51105-PartTime
4 Water Employees	\$ 1,966.13	OT-Plant P/R #4.012218-020418	701.180.000-51106.101-OT Plant
5 Water Employees	\$ 1,107.33	OT-Distrib P/R #4.012218-020418	701.180.000-51106.102-OT Dist
6 Water Employees	\$ 1,294.62	OT-Admin P/R #4.012218-020418	701.180.000-51106.103-OT Admin
7 Water Employees	\$ 114.75	OT-Const P/R #4.012218-020418	701.180.000-51106.104-OT Constr
8 Water Employees	\$ 35.56	OT-Office P/R #4.012218-020418	701.180.000-51106.105-OT-Office
9 Workers Compensation	\$ 28,461.75	Workers Compensation	701.180.000-52201-Workers Comp
10 Medical Mutual	\$ 194.52	Medical Mutual Payment 02/06/18	701.180.000-52203-Hospital
11 Medical Mutual	\$ 1,072.20	Med.Mut.Opt-Out P/R #4.020418	701.180.000-52203-Hospital
12 Medical Mutual	\$ (531.23)	Med.Mut.Emp.Contrib P/R #4.020418	701.180.000-52203-Hospital
13 Medicare	\$ 1,072.20	Medicare P/R #4.020418	701.180.000-52212-Medicare
14 Cintas Corporation	\$ 243.15	1/2-Employee Uniform Rental-Jan. 2018-RK	701.180.000-52226-Clothing
15 Randall's Team Shop	\$ 82.00	EmpShirts, Bottle Filler Tags,Bd Picture Plate-CMA	701.180.000-52226-Clothing
16 Lulfs, Robert	\$ 10.00	1 Employee Meal Allowances-LS	701.180.000-52227-Meal Allow
17 Mercy Occupational Health	\$ 25.00	1/2-Quarterly DOT Random Fee-TAD	701.180.000-53206-Physical
18 Mercy Occupational Health	\$ 78.00	DOT Testing Fees-TAD	701.180.000-53206-Physical
19 Huntington National Bank	\$ 212.50	1/2-Membership Fees & License Renewal-TAD	701.180.000-53500-Edu/Training
20 Avon Lake Printing	\$ 41.00	2 Copies of Specifications-LS	701.180.000-53602-Office Supply
21 Avon Lake Printing	\$ 66.50	1/2-New Resident Letter-CMA	701.180.000-53602-Office Supply
22 FedEx	\$ 71.80	Shipping Charges-LS	701.180.000-53602-Office Supply
23 FriendsOffice	\$ 834.71	Office Supplies-KK/MW/LS	701.180.000-53602-Office Supply
24 Link Computer Corp.	\$ 2,003.60	MuniLink Billing for Feb. 2018-TAD	701.180.000-53602-Office Supply
25 MT Business Technologies	\$ 79.50	1/2-Maint Agreement-2 Ricoh Copiers-TAD	701.180.000-53602-Office Supply
26 SmartBill	\$ 933.39	Service Fee - 2nd Notices-TAD	701.180.000-53602-Office Supply
27 W.B.Mason Co., Inc.	\$ 49.70	1/2-Office Supplies-LS	701.180.000-53602-Office Supply
28 MailFinance	\$ 243.16	1/2-Qtrly Meter Charges.031118-061018-TAD	701.180.000-53602-Office Supply
29 Fuelman	\$ 634.50	1/2-Fuel for Vehicles.012918-021118-LS	701.180.000-53604-Gasoline/Oil
30 BNR, Inc.	\$ 1,174.52	Equipment Maintenance-GY	701.180.000-53607-Equip Maint
31 Uline	\$ 1,251.52	Hopper/Wheels for Raw Water Screen-GY	701.180.000-53607-Equip Maint
32 Worcester's Sales & Service, Inc.	\$ 194.08	1/2-Equipment Repair Parts-RK	701.180.000-53607-Equip Maint
33 XPO Logistics	\$ 485.67	Equipment Maintenance (Regulators)-GY	701.180.000-53607-Equip Maint
34 USALCO	\$ 10,175.18	74.38 Tons Alum-GY	701.180.000-53611-Op.Supplies
35 E&H Hardware Group, LLC.	\$ 239.35	1/2-Maintenance Supplies-RK	701.180.000-53612.001-Plants
36 GVS Safety Supplies, Inc.	\$ 287.60	Maintenance Supplies-GY	701.180.000-53612.001-Plants
37 Indy Equipment	\$ 81.76	1/2-Maintenance Supplies (Gloves)-RK	701.180.000-53612.001-Plants
38 Lowe's	\$ 333.31	Maintenance Supplies-TAD	701.180.000-53612.001-Plants
39 Parker Supply LLC	\$ 287.36	Maintenance Supplies-GY	701.180.000-53612.001-Plants
40 Trico Oxygen Company	\$ 45.10	1/2-Maintenance Gases@201Miller-RK	701.180.000-53612.001-Plants
41 Trico Oxygen Company	\$ 34.80	Maintenance Gases@Water Plant-GY	701.180.000-53612.001-Plants
42 USA BlueBook	\$ 268.48	Maintenance Supplies (Signs)-GY	701.180.000-53612.001-Plants
43 Huntington National Bank	\$ 131.79	1/2-Maintenance Supplies-RRE	701.180.000-53612.001-Plants
44 Huntington National Bank	\$ 411.58	Pressure Washer Parts-GY	701.180.000-53612.001-Plants
45 Allied Electronics Inc.	\$ 15.00	Maint.Supplies (Lithium Batteries)-GY	701.180.000-53612.001-Plants
46 Active Plumbing Supply	\$ 45.85	1/2-Maintenance Supplies-RK	701.180.000-53612.001-Plants
47 Active Plumbing Supply	\$ 137.56	1/2-Maintenance Supplies-RK	701.180.000-53612.001-Plants
48 Core & Main	\$ 2,443.50	Water Distribution Supplies-RK	701.180.000-53612.002-Lines
49 Hach Company	\$ 3,037.83	Lab Supplies-GY	701.180.000-53613-Lab Supplies
50 Trico Oxygen Company	\$ 40.60	Lab Gases@Water Plant-GY	701.180.000-53613-Lab Supplies
51 Brakey Energy, Inc.	\$ 925.00	1/2-Energy Mgmt Mo.Fee for Jan 2018-TAD	701.180.000-53701.002-Other
52 CT Consultants	\$ 1,260.00	Unidirectional Flushing Plan.090117-121317-TAD	701.180.000-53701.002-Other
53 Cuyahoga Community College	\$ 2,775.00	1/2-Staff Prof. Development (2 Sessions)-TAD	701.180.000-53701.002-Other

Avon Lake Regional Water
WATER FUND 701 EXPENSES
February 20, 2018

54 DLT Solutions, LLC	\$ 1,648.04	1/2-Autodesk Design Suite-1-yr Renewal-JRG	701.180.000-53701.002-Other
55 Engie Resources	\$ 2,717.18	Engie Energy Charges-Feb. 2018-TAD	701.180.000-53701.002-Other
56 Huntington National Bank	\$ 94.13	1/2-Food for Meetings-TAD	701.180.000-53701.002-Other
57 Huntington National Bank	\$ 25.11	1/2-Food for Meeting-JRG	701.180.000-53701.002-Other
58 Huntington National Bank	\$ 14.90	Stamp-RK	701.180.000-53701.002-Other
59 Huntington National Bank	\$ 63.73	Lunch Meeting-GY	701.180.000-53701.002-Other
60 Miles Lehane Companies, Inc.	\$ 2,076.41	1/2-ConsultingSvc-CUO Search.112017-020218-TAD	701.180.000-53701.002-Other
61 Ohio Utilities Protection Service	\$ 2,475.78	2018 Government Assessment-TAD	701.180.000-53701.002-Other
62 Roten, Tim	\$ 16.25	CDL Reimbursement-KK	701.180.000-53701.002-Other
63 Technology Management Solutions	\$ 589.37	1/2-Computer Support-Jan. 2018-TAD	701.180.000-53701.002-Other
64 Technology Management Solutions	\$ 419.27	1/2-ComputerSupplies & Software Renewal-TAD	701.180.000-53701.002-Other
65 Technology Management Solutions	\$ 1,389.99	Offsite Backup for February 2018-TAD	701.180.000-53701.002-Other
66 O.Training Committee of OH	\$ 1,237.50	1/2-GIS Technician Intern Training-JRG	701.180.000-53701.002-Other
67 Columbia Gas of Ohio	\$ 1,566.68	Gas Service@201Miller.122817-012918-TAD	701.180.000-53702.002-Bldgs
68 Illuminating Company	\$ 207.73	Elect@Aux Pump House.121017-011118-GY	701.180.000-53703.002-Bldgs
69 Illuminating Company	\$ 64.47	Elect@WalkerTower.121417-011518-GY	701.180.000-53703.002-Bldgs
70 Illuminating Company	\$ 68.93	Elecxt@Lear Tower121417-011518-GY	701.180.000-53703.002-Bldgs
71 Avon Lake Regional Water	\$ 593.34	Water Used from ETL1-Jan. 2018-TAD	701.180.000-53704-Water Used
72 CenturyLink	\$ 572.41	Telephone Svc@Wa Plant-Jan. 2018-GY	701.180.000-53705-Communication
73 CenturyLink	\$ 695.64	Telephone Svc@201Miller-Jan.2018-TAD	701.180.000-53705-Communication
74 Spectrum Business	\$ 214.99	Internet Svc@Wa Plant.013018-022818-GY	701.180.000-53705-Communication
75 Verizon Wireless	\$ 512.57	1/2-Cell Phone Svc/Equipment.012618-022518-TAD	701.180.000-53705-Communication
76 Yuronich, Greg	\$ 25.00	Cell Phone Reimbursement-Feb. 2018-TAD	701.180.000-53705-Communication
77 NAPA Avon	\$ 646.15	1/2-Misc Truck Parts & Tools-RK	701.180.000-53707-Mobile Maint
78 Perkins Motor Service, Ltd.	\$ 1,170.43	1/2-Truck Repairs-RK	701.180.000-53707-Mobile Maint
79 Lighting Supply Company	\$ 3,196.27	Building Maintenance-GY	701.180.000-53708-Bldg Maint
80 Burgess & Niple	\$ 1,986.00	Emergency Wa Interconnection.122417-012018-TAD	701.180.000-53806-Eng. Fees
81 Arnold, Cheryl	\$ 53.79	Reimburse Mileage & Expenses-LS	701.180.000-53901-Refunds
	<u>\$ 167,930.85</u>		

Avon Lake Regional Water
WASTEWATER FUND 721 EXPENSES
February 20, 2018

Name	Amount	Memo	Account
1 Wastewater Employees	\$ 37,901.62	Salaries P/R #4.012218-020418	721.190.000-51102-Salaries
2 Wastewater Employees	\$ 3,680.00	PartTime P/R #4.012218-020418	721.190.000-51105-PartTime
3 Board of Municipal Utilities	\$ 1,541.66	Board Salaries - February 2018	721.190.000-51105-PartTime
4 Wastewater Employees	\$ 2,935.02	OT-Plant P/R #4.012218-020418	721.190.000-51106.101-OT Plant
5 Wastewater Employees	\$ 1,506.53	OT-Distrib P/R #4.012218-020418	721.190.000-51106.102-OT Distr
6 Wastewater Employees	\$ 201.65	OT-Admin P/R #4.012218-020418	721.190.000-51106.103-OT Admin
7 Wastewater Employees	\$ 904.57	OT-Constr P/R #4.012218-020418	721.190.000-51106.104-OT Constr
8 Workers Compensation	\$ 28,503.67	Workers Compensation	721.190.000-52201-Workers Comp
9 Medical Mutual	\$ 198.22	Medical Mutual Payment 02/06/18	721.190.000-52203-Hospital
10 Medical Mutual	\$ 714.80	Med.Mut.Opt-Out P/R #4.020418	721.190.000-52203-Hospital
11 Medical Mutual	\$ (211.08)	Med.Mut.Emp.Contrib P/R #4.020418	721.190.000-52203-Hospital
12 Medicare	\$ 682.98	Medicare P/R #4.020418	721.190.000-52212-Medicare
13 Cintas Corporation	\$ 243.15	1/2-Employee Uniform Rental-Jan. 2018-RK	721.190.000-52226-Clothing
14 Dillon, Timothy	\$ 30.00	3 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
15 Fischer, Will	\$ 60.00	6 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
16 Pijor, Jeremy	\$ 10.00	1 Employee Meal Allowance-LS	721.190.000-52227-Meal Allow
17 Tomsik, Joe	\$ 40.00	4 Employee Meal Allowances-LS	721.190.000-52227-Meal Allow
18 Mercy Occupational Health	\$ 25.00	1/2-Quarterly DOT Random Fee-TAD	721.190.000-53206-Emp Physicals
19 Huntington National Bank	\$ 71.32	Operator Certification Renewals-SB	721.190.000-53500-Training
20 Mercy Occupational Health	\$ 92.00	DOT Testing Fees-TAD	721.190.000-53602-Office Supply
21 Avon Lake Printing	\$ 66.50	1/2-New Resident Letter-CMA	721.190.000-53602-Office Supply
22 FriendsOffice	\$ 458.75	Office Supplies-KK/MW/LS	721.190.000-53602-Office Supply
23 Link Computer Corp.	\$ 667.87	MuniLink Billing for Feb. 2018-TAD	721.190.000-53602-Office Supply
24 MT Business Technologies	\$ 79.50	1/2-Maint Agreement-2 Ricoh Copiers-TAD	721.190.000-53602-Office Supply
25 SmartBill	\$ 311.13	Service Fee - 2nd Notices-TAD	721.190.000-53602-Office Supply
26 W.B.Mason Co., Inc.	\$ 49.70	1/2-Office Supplies-LS	721.190.000-53602-Office Supply
27 MailFinance	\$ 243.16	1/2-Qtrly Meter Chgs.031118-061018-TAD	721.190.000-53602-Office Supply
28 Fuelman	\$ 634.49	1/2-Fuel for Vehicles.012918-021118-LS	721.190.000-53604-Gasoline/Oil
29 Huntington National Bank	\$ 62.31	Fuel for Vehicle-RRE	721.190.000-53604-Gasoline/Oil
30 Cerlic Environmental Controls	\$ 1,948.31	Equip.Maint. (Portable DO Probe)-SB	721.190.000-53607-Equip Maint
31 Worcester's Sales & Service, Inc.	\$ 194.07	1/2-Equipment Repair Parts-RK	721.190.000-53607-Equip Maint
32 E&H Hardware Group, LLC.	\$ 239.34	1/2-Maintenance Supplies-RK	721.190.000-53612.001-Plants
33 Indy Equipment	\$ 81.76	1/2-Maintenance Supplies (Gloves)-RK	721.190.000-53612.001-Plants
34 Lowe's	\$ 829.80	Maintenance Supplies-TAD	721.190.000-53612.001-Plants
35 McMaster-Carr Supply	\$ 201.65	Maintenance Supplies-SB	721.190.000-53612.001-Plants
36 Trico Oxygen Company	\$ 45.10	1/2-Maintenance Gases@201Miller-RK	721.190.000-53612.001-Plants
37 Trico Oxygen Company	\$ 34.20	Maintenance Gases@WPCC-SB	721.190.000-53612.001-Plants
38 United Laboratories	\$ 821.84	Maintenance Supplies-SB	721.190.000-53612.001-Plants
39 Zoro Tools, Inc.	\$ 400.12	Maintenance Supplies-SB	721.190.000-53612.001-Plants
40 Huntington National Bank	\$ 131.79	1/2-Maintenance Supplies-RRE	721.190.000-53612.001-Plants
41 Active Plumbing Supply	\$ 1,488.73	7 Zoeller Pumps-RK	721.190.000-53612.001-Plants
42 Active Plumbing Supply	\$ 45.85	1/2-Maintenance Supplies-RK	721.190.000-53612.001-Plants
43 Active Plumbing Supply	\$ 137.55	1/2-Maintenance Supplies-RK	721.190.000-53612.001-Plants
44 Hach Company	\$ 861.00	Lab Supplies-SB	721.190.000-53613-Lab Supplies
45 North Coast Environmental Labs	\$ 58.50	Lab Samples-SB	721.190.000-53613-Lab Supplies
46 Brakey Energy, Inc.	\$ 925.00	1/2-Energy Mgmt Mo.Fee for Jan 2018-TAD	721.190.000-53701.002-Other
47 Burch Hydro, Inc.	\$ 58,484.45	Sludge DeWatering.010118-013118-SB	721.190.000-53701.002-Other
48 Cuyahoga Community College	\$ 2,775.00	1/2-Staff Prof. Dev. (2 Sessions)-TAD	721.190.000-53701.002-Other
49 Data-Command	\$ 838.20	DC Annual Subscriptions (2 Pump Sta)-TAD	721.190.000-53701.002-Other
50 DLT Solutions, LLC	\$ 1,648.03	1/2-Autodesk Design 1-Yr Renewal-JRG	721.190.000-53701.002-Other
51 Huntington National Bank	\$ 212.50	1/2-Membership Fees/License Renewal-TAD	721.190.000-53701.002-Other
52 Huntington National Bank	\$ 94.12	1/2-Food for Meetings-TAD	721.190.000-53701.002-Other
53 Huntington National Bank	\$ 25.10	1/2-Food for Meeting-JRG	721.190.000-53701.002-Other
54 Miles Lehane Companies, Inc.	\$ 2,076.41	1/2-ConsultingSvc-CUO Search.112017-020218-TAD	721.190.000-53701.002-Other
55 Solar Testing Laboratories, Inc.	\$ 376.50	Testing/Inspect @WPCC.010818-012118-SB	721.190.000-53701.002-Other

Avon Lake Regional Water
WASTEWATER FUND 721 EXPENSES
February 20, 2018

56	Technology Management Solutions	\$	589.38	1/2-Computer Support-Jan. 2018-TAD	721.190.000-53701.002-Other
57	Technology Management Solutions	\$	419.26	1/2-ComputerSupplies/Software Renewal-TAD	721.190.000-53701.002-Other
58	Technology Management Solutions	\$	1,200.00	Offsite Backup for February 2018-TAD	721.190.000-53701.002-Other
59	Op.Training Committee of OH	\$	1,237.50	1/2-GIS Technician Intern Training-JRG	721.190.000-53701.002-Other
60	Columbia Gas of Ohio	\$	30.84	Gas Service@671Bridgeside.010218-013118-RK	721.190.000-53702.003-PumpSta
61	Columbia Gas of Ohio	\$	28.77	Gas Service@641 Lear.010518-020518-RK	721.190.000-53702.003-PumpSta
62	Columbia Gas of Ohio	\$	30.33	Gas Service@100 Woodbridge.010218-013118-RK	721.190.000-53702.003-PumpSta
63	Illuminating Company	\$	156.66	Elect@31900 Lake.011118-020818-RK	721.190.000-53703.003-PumpSta
64	Illuminating Company	\$	2,415.87	Elect@32789Lake.011218-021018-RK	721.190.000-53703.003-PumpSta
65	Illuminating Company	\$	84.05	Elect@671 Bridgeside.011118-020818-RK	721.190.000-53703.003-PumpSta
66	Illuminating Company	\$	87.49	Elect@641 Lear.011118-020818-RK	721.190.000-53703.003-PumpSta
67	Illuminating Company	\$	197.27	Elect@HuntClub.011118-020818-RK	721.190.000-53703.003-PumpSta
68	Illuminating Company	\$	61.53	Elect@810AvonBelden.011618-021018-RK	721.190.000-53703.004-Other
69	Illuminating Company	\$	61.53	Elect@758Jaycox.011118-020818-RK	721.190.000-53703.004-Other
70	CenturyLink	\$	366.49	Telephone Svc@PumpStations-Jan. 2018-RK	721.190.000-53705-Communication
71	Verizon Wireless	\$	512.57	1/2-Cell Phone Svc/Equipment.012618-022518-TAD	721.190.000-53705-Communication
72	NAPA Avon	\$	646.14	1/2-Misc Truck Parts & Tools-RK	721.190.000-53707-Mobile Maint
73	Perkins Motor Service, Ltd.	\$	1,170.42	1/2-Truck Repairs-RK	721.190.000-53707-Mobile Maint
			<u>\$ 165,975.54</u>		

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

February 20, 2018

Name	Amount	Memo	Account
1 Avon Lake Regional Water	\$ 1,377.80	ETL1 Operator Charges for Jan. 2018-TAD	703.180.000-53701.002
2 Chronicle Telegram	\$ 1,830.70	Ad for ETL1 Booster Station Upgrade-TAD	703.180.000-53701.002
3 Ohio Utilities Protection Service	\$ 353.69	2018 Government Assessment-TAD	703.180.000-53701.002
4 Op. Training Committee of OH	\$ 2,236.67	GIS/GPS Service for ETL1-JRG	703.180.000-53701.002
5 Ohio Edison	\$ 59.60	Elect@Butternut/Root.010618-020618-TAD	703.180.000-53703.004-Electric
6 Ohio Edison	\$ 67.86	Elect@Lear/Chstnt.011018-020718-TAD	703.180.000-53703.004-Electric
7 Ohio Edison	\$ 56.58	Elect@Lear/US20.011018-020718-TAD	703.180.000-53703.004-Electric
8 Ohio Edison	\$ 56.38	Elect@Root/Sprag.120617-020518-TAD	703.180.000-53703.004-Electric
9 Illuminating Company	\$ 116.68	Elect@Lear/Krebs.120717-011018-TAD	703.180.000-53703.004-Electric
10 Illuminating Company	\$ 61.59	Elect@Moore/RR.121417-011518-TAD	703.180.000-53703.004-Electric
11 Avon Lake Regional Water	\$ 179,864.04	Water Used from ETL1 for Jan. 2018-TAD	703.180.000-53704-Water Used
	<u>\$ 186,081.59</u>		

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

February 20, 2018

Name	Amount	Memo	Account
1 Avon Lake Regional Water	\$ 2,048.52	ETL2 Operator Charges for Jan. 2018-TAD	762.180.000-53701.002-Contr Svc
2 Ohio Utilities Protection Service	\$ 353.69	2018 Governement Assessment-TAD	762.180.000-53701.002-Contr Svc
3 Op.Training Committee of OH	\$ 2,236.67	GIS/GPS Service for ETL2-JRG	762.180.000-53701.002-Contr Svc
4 Ohio Edison	\$ 6,562.81	Elect@Island P.S.010518-020218-TAD	762.180.000-53703.003-PumpSta
5 Ohio Edison	\$ 37.80	Elect@Island OAL.010618-020518-TAD	762.180.000-53703.003-PumpSta
6 Ohio Edison	\$ 67.52	Elect@37980Barres.011118-020818-TAD	762.180.000-53703.004-Other
7 Ohio Edison	\$ 54.47	Elect@37780CenterRidge.120617-020518-TAD	762.180.000-53703.004-Other
8 Ohio Edison	\$ 53.24	Elect@ChestnutRidge.010618-020618-TAD	762.180.000-53703.004-Other
9 Avon Lake Regional Water	\$ 334,493.78	Water Used from ETL2 for Jan. 2018-TAD	762.180.000-53704-Water Used
	<u>\$ 345,908.50</u>		

Avon Lake Regional Water
LORCO FUND 749 EXPENSES

February 20, 2018

Name	Amount	Memo	Account
1 Eaton True Value	\$ 62.80	Maintenance Supplies (Keys)-RK	749.190.000-53612.004-Other
2 Ohio Utilities Protection Service	\$ 353.69	2018 Governement Assessment-TAD	749.190.000-53701.002-Other
3 Op. Training Committee of Ohio	\$ 2,236.66	GIS/GPS Service for LORCO-JRG	749.190.000-53701.002-Other
4 Ohio Edison	\$ 287.00	Elect@9845AvonBelden.010918-020618-TAD	749.190.000-53703.001-Plants
5 Ohio Edison	\$ 1,049.38	Elect@38393Royaltan.120117-020118-TAD	749.190.000-53703.001-Plants
6 Ohio Edison	\$ 56.29	Elect@12169AvonBelden.010618-020218-TAD	749.190.000-53703.003-PumpSta
7 Ohio Edison	\$ 57.73	Elect@12901AvonBelden.010618-020218-TAD	749.190.000-53703.003-PumpSta
8 Ohio Edison	\$ 101.92	Elect@33930Cooley.010618-020518-TAD	749.190.000-53703.003-PumpSta
9 Ohio Edison	\$ 59.06	Elect@36780Giles.010518-020118-TAD	749.190.000-53703.003-PumpSta
10 Ohio Edison	\$ 56.58	Elect@10920Hawke.010918-020618-TAD	749.190.000-53703.003-PumpSta
11 Ohio Edison	\$ 61.31	Elect@10301Reed.010918-020618-TAD	749.190.000-53703.003-PumpSta
12 Lorain-Medina Rural Electric	\$ 97.59	Elect@BanksRd.122317-012318-TAD	749.190.000-53703.003-PumpSta
13 Lorain-Medina Rural Electric	\$ 95.95	Elect@36879Capel.122317-012318-TAD	749.190.000-53703.003-PumpSta
14 Lorain-Medina Rural Electric	\$ 80.72	Elect@12601Cowley.122317-012318-TAD	749.190.000-53703.003-PumpSta
15 Lorain-Medina Rural Electric	\$ 129.13	Elect@12775Durkee(N).122317-012318-TAD	749.190.000-53703.003-PumpSta
16 Lorain-Medina Rural Electric	\$ 58.11	Elect@Durkee(S).122317-012318-TAD	749.190.000-53703.003-PumpSta
17 Lorain-Medina Rural Electric	\$ 108.09	Elect@IndianHollow.122317-012318-TAD	749.190.000-53703.003-PumpSta
18 Lorain-Medina Rural Electric	\$ 86.90	Elect@SlifeRd.122317-012318-TAD	749.190.000-53703.003-PumpSta
19 Frontier	\$ 53.74	Telephone Svc@FourPlex.012518-022418-TAD	749.190.000-53705-Communication
20 Link Computer Corp.	\$ 330.16	MuniLink Billing for Feb. 2018-TAD	749.190.000-53760-Billing Exp
21 RLCWA	\$ 1,247.00	LORCO Meter Readings-Jan. 2018-TAD	749.190.000-53760-Billing Exp
22 LORCO	\$ 1,467.70	Reimburse LORCO 2 Pmts for Jan. 2018-TAD	749.190.000-53901-Refunds/Reimb
23 LORCO	\$ 12,000.00	Monthly Operations Advance for Feb. 2018-TAD	749.190.000-59500-Mo Advance
	<u>\$ 20,137.51</u>		

**Avon Lake Regional Water
LATERAL LOAN FUND 765 EXPENSES**

February 20, 2018

Name	Amount	Memo	Account
1 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program - 124 Drummond-TAD	765.190.000-53701-ContractorPmt
2 Concrete & More, Inc.	\$ 3,800.00	Lateral Loan Program - 222 Fairfield-TAD	765.190.000-53701-ContractorPmt
3 Concrete & More, Inc.	\$ 3,000.00	Lateral Loan Program - 317 Inwood-TAD	765.190.000-53701-ContractorPmt
4 Concrete & More, Inc.	\$ 3,500.00	Lateral Loan Program - 113 Moorewood-TAD	765.190.000-53701-ContractorPmt
5 Concrete & More, Inc.	\$ 2,970.00	Lateral Loan Program - 234 Inwood-TAD	765.190.000-53701-ContractorPmt
6 Concrete & More, Inc.	\$ 4,000.00	Lateral Loan Program - 146 Beck-TAD	765.190.000-53701-ContractorPmt
7 David Frey Plumbing	\$ 3,600.00	Lateral Loan Program - 33244 Redwood-TAD	765.190.000-53701-ContractorPmt
8 Heczko Construction	\$ 3,000.00	Lateral Loan Program - 223 Ashwood-TAD	765.190.000-53701-ContractorPmt
9 Heczko Construction	\$ 4,000.00	Lateral Loan Program - 136 Ashwood-TAD	765.190.000-53701-ContractorPmt
10 Weeden Waterproofing	\$ 3,800.00	Lateral Loan Program - 292 Inwood-TAD	765.190.000-53701-ContractorPmt
11 Weeden Waterproofing	\$ 3,500.00	Lateral Loan Program - 201 Lear-TAD	765.190.000-53701-ContractorPmt
	<u>\$ 39,170.00</u>		

02/16/18

Avon Lake Regional Water
WATERWORKS CONSTRUCTION FUND 704 EXPENSES
February 20, 2018

Name	Amount	Memo	Account
1 Underground Utilities Inc.	\$ 31,180.00	Final Pmt #7-Walker Wa Main Replacement-TAD	704.180.000-55007-Cap Lines
	<u>\$ 31,180.00</u>		

Avon Lake Regional Water
 ETL1 Booster Station Upgrade
 Design Build Project
 VFD Removal, Supply and Installation

Bid Tabulation

Date: February 12, 2018

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Items	Qty.	Description	OHIO TRANSMISSION	NORTH BAY	DRV
1	1	ETL1 Booster Station Upgrade	\$125,032.00	\$141,570.00	\$125,450.00
		Addendum 1	NO	YES	YES
		Addendum 2	NO	YES	YES
		TOTAL BID	\$125,032.00	\$141,570.00	\$125,450.00
		Bid Bond / Check	DID NOT CHECK		
		Informalties	PROPOSED		
			OR ADDENDUM		