

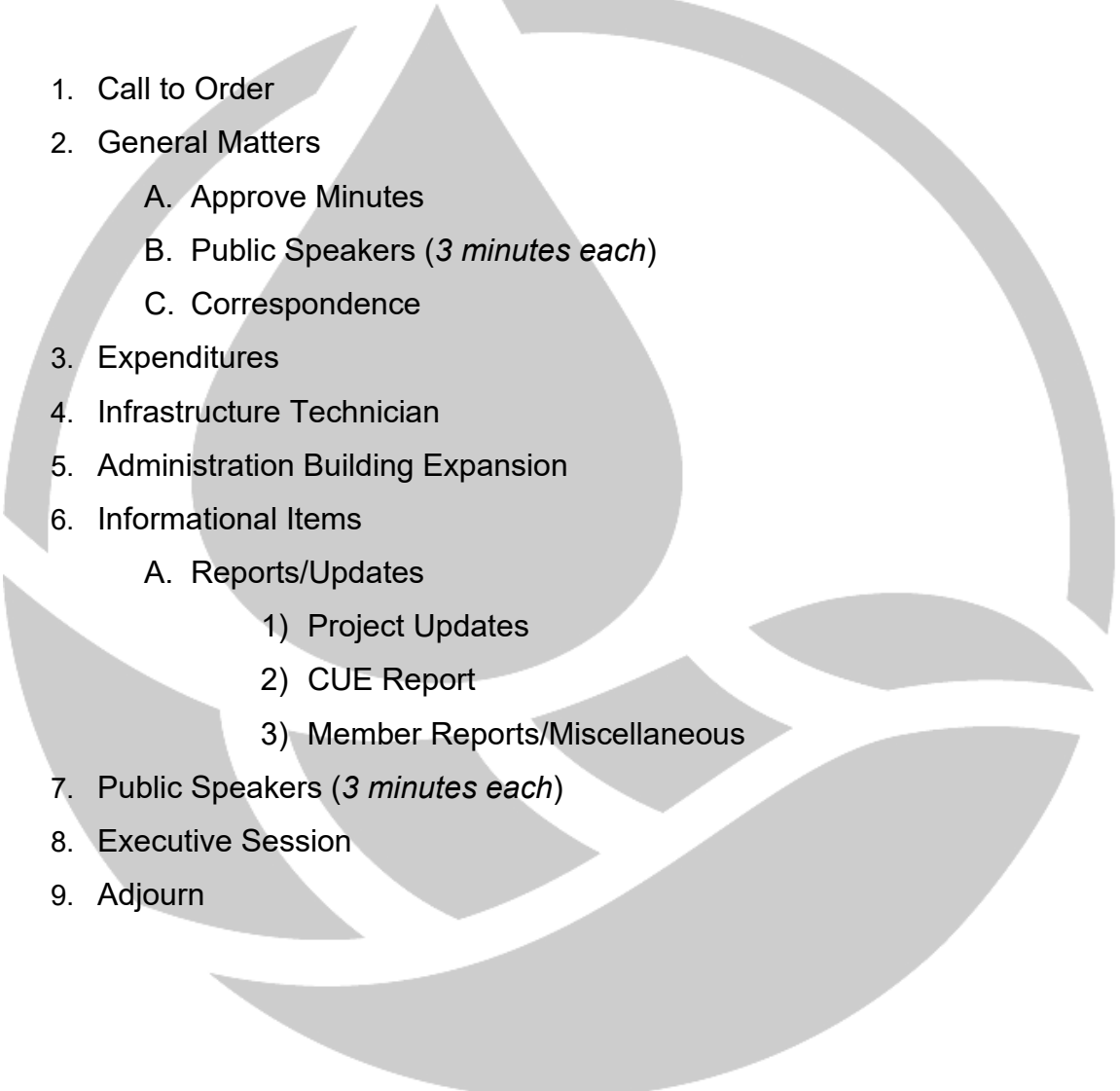
AGENDA

For

Tuesday

February 4, 2025

6:30 PM

- 
1. Call to Order
 2. General Matters
 - A. Approve Minutes
 - B. Public Speakers (*3 minutes each*)
 - C. Correspondence
 3. Expenditures
 4. Infrastructure Technician
 5. Administration Building Expansion
 6. Informational Items
 - A. Reports/Updates
 - 1) Project Updates
 - 2) CUE Report
 - 3) Member Reports/Miscellaneous
 7. Public Speakers (*3 minutes each*)
 8. Executive Session
 9. Adjourn

Avon Lake Regional Water
MEMORANDUM

To: **Board of Municipal Utilities**
From: **Rob Munro**
Subject: **Agenda Items – February 4, 2025**
Date: **January 31, 2025**

- Item 1: **Call to Order**
- Item 2A: **Approve Minutes**
- Item 2B: **Public Speakers (3 minutes)**
- Item 2C: **Correspondence**
- Item 3: **Expenditures**
- Item 4: **Infrastructure Technician – GKY**

Pending successful completion of a background check, physical and drug and alcohol screening staff will be welcoming Mr. Justin Conrad to our organization. Mr. Conrad brings a decade of professional experience in utility locating to our Engineering Services team. Mr. Conrad will start as an Infrastructure Technician – Step 3 (\$26.46/hour) effective February 17, 2025.

Item 5: **Administration Building Expansion – RKM**

As part of the long-term facility planning efforts, the CUE asked representatives from Sixmo to provide a proposal for design and construction management services related to expansion of the Administration Building. The intent of this expansion is to wholistically evaluate the needs of the organization for the next twenty (20) years. This design and construction management work would be an addendum to the current Master Services contract with Sixmo. The CUE anticipates having the proposal for Board consideration and approval at the February 18th meeting.

Item 6A1: **Project Updates – GKY**

Power Plant Update: No update.

ETL Design Services: No update.

WFP Improvements: The Great Lakes Construction Company (GLC) will be forming the last four vertical columns for the chemical feed building. The final chemical building floor slab has been poured in the southwest corner and completed. Conduits for electric and chemical feed lines have been installed along with spare conduits to allow for future

expansion and backup feed lines if necessary. Excavation to allow construction of the four additional filters continues. The filter effluent piping for the four new filters has been assembled, welded and completed. This assembly will be lowered into place and be encased in concrete when site is ready. Modification to the existing filter effluent piping is expected to take place in late February 2025 to allow the connection of the new filters.

SCADA Communication Upgrade: ALRW Staff along with the Information Technology (IT) and Operational Technology (OT) integrators will meet with representatives from the Cybersecurity and Infrastructure Security Agency (CISA) on February 11, 2025 to review the assessments that were performed at the end of 2024. These recommendations will be used to help guide ALRW on all cybersecurity related infrastructure and procedures.

Techwin Project: All electrical components have been ordered and have a lead time of four to six weeks. The necessary electrical permits from the City of Avon Lake have been procured.

Item 6A2: **CUE Report – RKM**

Item 6A3: **Member Reports/Miscellaneous**

Item 7: **Public Speakers (3 minutes)**

Item 8: **Executive Session**

The CUE requests an Executive Session to discuss pending or imminent court action. The CUE does not anticipate any formal action following the Executive Session.

Recommended Motion:

I move to meet in Executive Session as allowed by O.R.C. §121.22 (G)(3) to discuss pending or imminent court action, and to include the CUE, the CUO, and a representative from Mansour Gavin.

Item 9: **Adjourn**

Board of Municipal Utilities
Meeting Minutes
January 21, 2025
201 Miller Road
Avon Lake, Ohio

Call to Order – Roll Call

The meeting was called to order at 6:30 PM. The meeting was held in-person using web-based video conferencing technology.

Present: Mr. Dzwonczyk, Mr. Mondello, Mr. Rickey, Mr. Rush and Mrs. Schnabel.

Also present: CUE Munro, Facility and Asset Manager Kimevski, Business & Financial Coordinator Logan, Attorney Anthony Coyne of Mansour-Gavin, Officer Riggs from the Avon Lake Police Department and Avon Lake resident Gregory Mosher.

Approve Minutes

Mr. Dzwonczyk presented the Minutes of the January 7, 2025 regular meeting. Mr. Rickey requested that language memorializing William Zimmerman's comments at that meeting be included. Mr. Dzwonczyk responded that his request was noted but that the Board does not include profanity in their minutes. Mr. Rickey stated that he has watched the recording three times and requested that the Board confirm that his statement about Mr. Zimmerman's comments were accurate. Mrs. Schnabel stated that she concurs that it is accurate. Mr. Dzwonczyk asked the other Board members for their thoughts and Mr. Rush stated that the statement suggested by Mr. Rickey could include asterisks or substitute the word "expletive" for the profanity. Mr. Mondello concurred that a substitute word could be included in the minutes in place of the profanity. Mr. Rickey stated that public speakers should be informed that profanity should not be used. Mr. Dzwonczyk asked Attorney Coyne to offer his opinion on the statement made by Mr. Zimmerman that he does not have limits as to what he can say during his allotted time. Attorney Coyne stated that as Chairman Mr. Dzwonczyk could instruct Mr. Zimmerman to only address him as the chair and if the Chairman feels the comments are out of order, he could request him to choose different words. Attorney Coyne also added that public speakers do have some coverage under the First Amendment but if the language is deemed threatening in nature, limits could be imposed. Attorney Coyne also stated that some boards are limiting public speakers to only comments on agenda items to help their meetings. Mr. Rush stated that the request to public speakers to address the Chairman should begin immediately. Mr. Rush also added that it would be appropriate to approve the minutes, with the requested addition by Mr. Rickey, at this meeting. Mr. Dzwonczyk instructed Mr. Munro to amend the minutes as has been discussed and that with that amendment, he ordered that the minutes stand and be distributed as amended.

Public Speakers

Gregory Mosher of 125 Ashwood Dr. informed the Chair that he is a husband, father and citizen of Avon Lake and has served his country in the Air National Guard Reserves and also the community as a former employee of ALRW. Mr. Mosher discussed his various roles within the organization and stated his concerns with ALRW management to the Board.

Correspondence

None.

Expenditures

Following review of expenses for funds and amounts as follows, Mr. Rickey moved, Mrs. Schnabel seconded, to approve the expenditures of January 3 through January 16, 2025:

Water Fund 701	\$	322,218.81
Wastewater Fund 721	\$	212,548.38
Collections Fund 722	\$	3,757.25
Distribution Fund 723	\$	7,024.49
ETL1 Fund 703	\$	370,253.11
ETL2 Fund 762	\$	902,812.90
LORCO Fund 749	\$	28,455.76
Water Construction Fund 704	\$	177,900.33

Ayes (per voice vote): Dzwonczyk, Mondello, Rickey, Rush, and Schnabel

Nays: None

Motion carried.

Board Committee Assignments

Mr. Munro informed the Board that with the appointment of Mr. Mondello to the Board to fill the remainder of Mr. Abram's term, it was now appropriate to adjust the assignments of previously approved committee assignments from the December 5, 2023 organizational meeting. Mr. Munro stated that Mr. Rickey had agreed to accept the LORCO appointment and that Mr. Mondello would be appointed to the Building & Utilities Committee designation. Mr. Dzwonczyk inquired if there were any other changes and Mr. Munro stated that there are adjustments to the alternates as well.

Mr. Schnabel moved, Mr. Rickey seconded, to appoint members of the Board of Municipal Utilities to the following committees:

<i>Committee Designation</i>	<i>Current Board Appointee</i>	<i>Alternate Board Appointee</i>
<i>Wholesale Customers</i>	<i>Mr. Dzwonczyk</i>	<i>Mr. Rush</i>
<i>Board Compensation</i>	<i>Mr. Dzwonczyk</i>	<i>Mr. Rush</i>
<i>LORCO</i>	<i>Mr. Rickey</i>	<i>Mr. Mondello</i>
<i>Communications</i>	<i>Mrs. Schnabel</i>	<i>Mr. Mondello</i>
<i>Finance Committee</i>	<i>Mr. Rush</i>	<i>Mr. Dzwonczyk</i>
<i>Human Resources</i>	<i>Mr. Rush</i>	<i>Mr. Rickey</i>
<i>Building & Utilities Committee</i>	<i>Mr. Mondello</i>	<i>Mr. Rush</i>

Ayes (per voice vote): Dzwonczyk, Mondello, Rickey, Rush, and Schnabel

Nays: None

Motion carried.

2025 Cleveland Construction Cost Index

Mr. Munro informed the Board that ALRW annually adjusts its fees, such as the Trunk Sanitary Sewer Fee, Sanitary Sewer Front Foot Charge Fee and the Water Impact Fee, based on the Cleveland Construction Cost Index (CCI) to account for inflation. Mr. Munro stated that there was a 1.00% decrease from 2024 to 2025. Mr. Munro stated that this was memorialized in the memorandum that was distributed to Board members. Mr. Munro also added that ALRW provides updates to the Central Avon Lake Drainage Project (CALDP) tap-in fee to the City of Avon Lake Public Works and Engineering Departments as a professional courtesy. Mr. Munro stated that no Board action is necessary due to this annual update memorialized in ALRW regulations as well as City of Avon Lake Ordinance.

2024 Year End Financials

Mr. Logan informed the Board that he provided them with a summary of the budget accounts for the 2024 fiscal year. Mr. Logan stated overall that the ALRW budget had performed very well with revenues exceeding and expenses being well below what was approved in the 2024 budget. Mr. Rickey stated that he was expecting the organization to more accurately budget for the expenses as a 30% difference was unexpected and that in order to make informed decisions about rate increases, ALRW needs to have a good handle on their expected expenses. Mr. Logan stated that a majority of this difference was related to the amount that was budgeted for the WFP Improvement Project and that there was approximately \$8 million dollars that had not been billed yet. Mr. Logan also added that another \$1.5 million worth of expenses were pushed into the 2025 budget due to the earlier than expected final check run which occurred on December 11, 2024. Mr. Munro stated that he wished to clarify that ALRW was under budget as opposed to being over-budget just so there was no confusion. Mr. Dzwonczyk requested that on future budget summaries, page numbers be included for easier reference.

Letter of Intent

Mr. Munro informed the Board that he is continuing to work with representatives from Lorain County and LORCO to develop the regional sewer district. Mr. Munro stated that the project continues to move forward with the goal of regionalizing sewer treatment in Lorain County to take advantage of the economy of scale to provide this service at the lowest possible cost to all residents. Mr. Munro stated that the next step to create this organization under Ohio Revised Code (ORC) §6119 is to have public meetings and a Letter of Intent to enter into an agreement with this new entity. Mr. Munro added that he expects to present a Letter of Intent to the Board for their consideration in the near future.

Project Updates

Power Plant Update: Mr. Kimevski informed the Board that ALERG returned to the site to continue cleanup activities from the implosion that took place in December of 2024. Mr. Kimevski also stated that the preliminary results of air quality monitoring performed by Verdantas indicated all air quality samples were below permissible limits.

ETL Design Services: Mr. Kimevski informed the Board that staff has reviewed the updated drawings and has provided comments to Bramhall Engineering. Mr. Kimevski also stated that Bramhall is working with Attorney Connie Carr on updating the legal descriptions so that easement acquisition can continue.

WFP Improvements: Mr. Kimevski informed the Board that concrete work continues on the new chemical building structure in preparation for the precast roof and also that the previous air-gap structure has been demolished. Mr. Kimevski also added that below grade excavation for the four new filters began the week of January 13, 2025.

SCADA Communication Upgrades: No Update

Techwin Project: Mr. Kimevski informed the Board that the Techwin container was delivered to the project site on December 23, 2024. Mr. Kimevski stated that staff has installed water and sewer service to the site and that First Energy has provided the electrical connection. Mr. Kimevski stated that staff will be procuring the necessary electrical components and that startup of the system will be expected in March of 2025. Mr. Rickey inquired whether necessary permits and inspections were being procured with the City and Mr. Munro stated that those have been taken care of. Mr. Dzwonczyk inquired if Mr. Kimevski was overseeing the electrical work and Mr. Munro stated that Mr. Kimevski was working with the electrical engineer to ensure that the work will meet code standards.

CUE Report

Mr. Munro informed the Board that the 2025 Water Bundle Project was going out to bid Friday, January 24, 2025 and will include twelve streets that require waterline replacement work. Mr. Munro added that there are 423 indoor water meters that will be relocated outside. Mr. Munro stated that the timing is right due to many of those meters are due for replacement. Mr. Munro stated that Mr. Gaydar has reached out to Public Works Director Liskovec to inquire if there were any streets they wished to partner on and is awaiting an answer. Mr. Munro assured the Board that this will not delay the project as ALRW intends to bid the project for eight weeks to allow ample time for review by contractors and additional streets could be added by addendum. Mr. Dzwonczyk inquired about how ALRW will communicate with residents that will be affected by this work. Mr. Munro stated that staff will reach out to residents in several ways such as door hangers, social media, and letters. Mr. Munro added that residents have already been notified by staff when the OUPS locating took place during the design of the project and that face-to-face conversations have and will take place. Mr. Rickey inquired if staff expects to find any lead service lines during this project. Mr. Munro stated that he doesn't expect to find lead necessarily but that there are numerous unknown service lines that will have their material confirmed during this project which will help reduce that number. Mr. Rickey also inquired if the meters that will be relocated will be the newer style meter and Mr. Munro replied that they will be.

Mr. Munro informed the Board that the new billing software is scheduled to go into operation in by the end of March of 2025. Mr. Munro stated that the project had been delayed due to the project manager from Springbrook was already allocated to other projects and she was now available to focus on ALRW's conversion. Mr. Munro stated that this project manager will be onsite to provide training to customer service staff in the near future. Mr. Munro informed the Board that there may be a morning or afternoon where it may be necessary to close the office while training takes place but will have other staff available to take messages.

Mr. Munro expressed gratitude and thanks to staff for their success in maintaining high quality service during this extremely cold weather.

Miscellaneous & Member Reports

Mr. Rickey stated that he attended the Building and Utilities Committee meeting on January 15, 2025 and it was discussed that ALRW was still working on the storm water retention pond permitting required on the newly acquired property. Mr. Munro stated that Mr. Gaydar and Mr. Larson had been meeting with the City of Avon Lake and that progress is being made on fulfilling all of the permitting requirements.

Public Speakers

Mr. Mosher stated in 2023 Mr. Munro, Mr. Yuronich and Mr. Kimevski had handed over his employment issues to the City of Avon Lake Human Resources Director Mary Siwierka who began the process of his dismissal. Mr. Mosher stated that he had recordings of these meetings and claims to have seen things during his employment that were not fair, safe or reasonable. Mr. Mosher claimed that the City of Avon Lake and ALRW have left him unemployable in the field of water treatment throughout the region. Mr. Mosher stated that ALRW, the City of Cleveland, Elyria and Lorain have all expressed difficulty in hiring qualified operators but that he has been unable to gain employment with any of these entities. Mr. Mosher stated that he will return to future meetings to speak on the details.

Executive Session

The CUE requests an Executive Session to discuss pending or imminent court action. The CUE does not anticipate any formal action following the Executive Session.

Mr. Rush moved, Mr. Dzwonczyk seconded, to meet in executive session as allowed by ORC §121.22 (G)(3) to discuss pending or imminent court action, and to include the CUE, the Facilities and Asset Manager, Business & Financial Coordinator and Attorney Anthony Coyne of Mansour Gavin.

Ayes (per roll-call vote): Dzwonczyk, Mondello, Rickey, Rush, and Schnabel

Nays: None

Motion carried.

The Board entered Executive Session at 7:14 PM

The Board reconvened the public meeting at 8:19 PM

Adjourn

As there was no further business, Mr. Rush moved, and Mr. Dzwonczyk seconded, to adjourn. The meeting adjourned at 8:20 PM.

Ayes (per voice vote): Dzwonczyk, Mondello, Rickey, Rush, and Schnabel

Nays: None

Motion carried.

Approved February 4, 2025.

John Dzwonczyk, Chairman

Robert Munro, Clerk



AVON LAKE REGIONAL WATER
FUND 701 - WATER FILTRATION PLANT
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	G/L Acct	G/L Sum	YTD Transactions	Budget	% of Budget Remaining
1 Water Employees	\$ 41,433.63	Salaries PR Post BW 220252	51102	\$ 41,433.63	\$ 114,757.45	\$ 1,320,000.00	91.31%
2 Water Employees	\$ 851.72	Part Time Wages PR Post 220252	51105	\$ 851.72	\$ 851.72	\$ 11,265.00	92.44%
3 Water Employees	\$ 2,174.14	Overtime Wages Plant PR Post 220252	51106.101	\$ 2,174.14	\$ 5,051.00	\$ 49,600.00	89.82%
4 Water Employees	\$ 72.70	Overtime Wages Dist/Col PR Post 220252	51106.102	\$ 72.70	\$ 947.53	No Funds Alloc.	
5 Water Employees	\$ 2,592.21	Overtime Wages Admin PR Post 220252	51106.103	\$ 2,592.21	\$ 3,199.31	No Funds Alloc.	
6 Water Employees	\$ 263.83	Overtime Wages Construction PR Post 220252	51106.104	\$ 263.83	\$ 1,109.32	No Funds Alloc.	
7 Water Employees	\$ 286.88	Overtime Wages Office PR Post 220252	51106.105	\$ 286.88	\$ 868.34	No Funds Alloc.	
8 Water Employees	\$ 19,383.46	Employee Time Buy Back PR Post 220252	52115	\$ 19,383.46	\$ 20,358.34	\$ 50,000.00	59.28%
9 Ameritas Life Insurance Co.	\$ 106.08	Vision February	52203				
10 Water Employees	\$ 139.99	MMO HRA Payment-week ending 01/10/25 & 01/17/25	52203				
11 Water Employees	\$ 1,854.98	Payroll Post BW Bi-Weekly 220252	52203				
12 Water Employees	\$ (598.79)	Hospitalization PR Post BW 220252	52203				
13 Ameritas Life Insurance Co.	\$ 732.78	Dental February	52203				
14 Medical Mutual	\$ 16,906.07	Hospitalization Medical Mutual - February 2025	52203				
15 Ameritas Life Insurance Co.	\$ (655.35)	Jan.25-Dental Revised Inv.	52203	\$ 18,485.76	\$ 69,593.06	\$ 401,149.00	82.65%
16 Medical Mutual	\$ 200.78	Group Life - Medical Mutual - January 2025	52204	\$ 200.78	\$ 580.21	\$ 2,750.00	78.90%
17 Ohio Public Employees Retirement System	\$ 9,363.00	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$ 9,363.00	\$ 20,574.88	\$ 204,841.00	89.96%
18 Internal Revenue Service	\$ 980.80	Medicare - FEDERAL - Federal Taxes*	52212	\$ 980.80	\$ 2,108.43	\$ 21,216.00	90.06%
19 Huntington National Bank	\$ 78.66	Charges on MC - December 2024 - CEU, Carhartt Jacket - GY	52226	\$ 78.66	\$ 78.66	\$ 10,500.00	99.25%
20 Huntington National Bank	\$ 115.52	Charges on MC - December 2024 - CEU, Carhartt Jacket - GY	53600				
21 Huntington National Bank	\$ 160.00	Charges on MC - December 2024 - OSHG Project, Lab Spl - JRG-W	53600				
22 Robert K. Munro	\$ 94.14	Reimbursement - Mileage - Travel to Columbus 1/14/25 - WDL 1/2	53602				
23 Fedex Corp	\$ 2.76	Shipping Charges - Late Fee 1/15/25 - WDL 1/2	53602				
24 FriendsOffice	\$ 22.98	Off Spl - Paper, Tab Binder Dividers (WFP Lab) 1/3/25 - RTK	53602				
25 Huntington National Bank	\$ 45.99	Charges on MC - December 2024 - OSHG Project, Lab Spl - JRG-W	53602				
26 Zoro Tools Inc	\$ 682.50	Eqp Mnt - 3-Phase General Purpose Motor 1/15/25 - RTK	53607	\$ 71.73	\$ 89.62	\$ 23,750.00	99.62%
27 Zoro Tools Inc	\$ 42.78	Eqp Mnt - 7 1/2 Browning Belt 1/15/25 - RTK	53607				
28 Zoro Tools Inc	\$ 353.98	Eqp Mnt - Tecumseh Replacement Motor 1/13/25 - RTK	53607				
29 W. W. Williams	\$ 1,845.00	Eqp Mnt - Insp & Repair to Gen @ 33370 Lake (Kato) 12/17/24 - RTK	53607				
30 W. W. Williams	\$ 2,140.00	Eqp Mnt - Insp & Repair to Gen @ 33370 Lake Rd 12/17/24 - RTK	53607				
31 NAPA Auto Parts	\$ 52.95	Eqp Mnt - Decem 2024 - Generators - RTK	53607				
32 The Henry P. Thompson Co.	\$ 2,072.00	Eqp Mnt - DFCa Hose @ WFP 1/14/25 - RTK	53607				
33 USALCO, LLC Inc.	\$ 6,679.53	Op Spl - Alum @ WFP 1/13/25 - JRG-W	53611	\$ 7,189.21	\$ 12,974.02	\$ 80,400.00	83.86%
34 USALCO, LLC Inc.	\$ 7,343.19	Op Spl - Alum @ WFP 1/13/25 - JRG-W	53611				
35 USALCO, LLC Inc.	\$ 6,673.39	Op Spl - Alum @ WFP 1/15/25 - JRG-W	53611	\$ 20,696.11	\$ 112,279.00	\$ 1,250,000.00	91.02%
36 Zoro Tools Inc	\$ 3,607.96	Mnt Spl - UPS (4) - 480V Motors, Heater 1/6/25 - RTK	53612	\$ 3,607.96	\$ 3,977.71	No Funds Alloc.	
37 Swift First Aid Corp	\$ 34.60	Svc to First Aid Cabinet @ WFP 12/10/24 - JRG-W	53612.001				
38 Trico Oxygen Company Inc.	\$ 48.35	Mnt Gases @ WFP 12/31/24 - JRG-W	53612.001				
39 Lowe's	\$ 3.31	January 2025 Statement	53612.001				
40 Ferguson Waterworks	\$ 7,680.00	Meters - 5/8x3/4 Sonata (40) 1/2/25 - RTK	53612.005	\$ 7,680.00	\$ 7,680.00	\$ 25,000.00	69.28%
41 Alloway Corp	\$ 965.00	Lab Analysis @ WFP 1/15/25 - JRG-W	53613				
42 Trico Oxygen Company Inc.	\$ 104.00	Mnt Gases @ WFP 12/31/24 - JRG-W	53613				
43 Trico Oxygen Company Inc.	\$ 676.75	Lab Spl - Argon @ WFP 12/12/24 - JRG-W	53613				
44 Trico Oxygen Company Inc.	\$ 709.00	Lab Spl - Argon @ WFP 1/14/25 - JRG-W	53613				
45 Huntington National Bank	\$ 83.87	Charges on MC - December 2024 - OSHG Project, Lab Spl - JRG-W	53613				
46 Technology Management Solutions Inc	\$ 894.82	Cnt Svc - Computer Support - December 2024 - WDL 1/4	53701				
47 Technology Management Solutions Inc	\$ 259.99	Cnt Svc - Computer Support - January 2025 - WDL 1/4	53701				
48 Huntington National Bank	\$ 50.00	Charges on MC - December 2024 - CFIM Cert Fee - WDL 1/2	53701	\$ 1,204.81	\$ 2,104.81	\$ 17,000.00	87.62%
49 Xerox Financial Services	\$ 205.24	Cnt Svc - Xerox Copier Leases 12/19/24-1/18/25 - WDL 1/4	53701.001	\$ 205.24	\$ 205.24	\$ 2,000.00	89.74%
50 NACWA	\$ 400.00	Cnt Svc - NACWA 2025 - Membership Dues - RKM 1/2	53701.002				
51 Ohio Utilities Protection Service Corp	\$ 1,784.13	2025 Governmental Assessment - OUPS - JRG-E	53701.002				
52 Association of Ohio Drinking Water Agencies, Inc.	\$ 4,870.00	Cnt Svc - AODWA Annual Dues 2025 - RKM	53701.002				
53 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - November 2024 - WDL 1/4	53701.002				
54 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - December 2024 - WDL 1/4	53701.002				
55 Cintas Corporation	\$ 325.66	Mnt Rental & Clothing Svc - December 2024 - WDL	53701.002				
56 Lemon Switch Media LLC	\$ 875.00	Cnt Svc - Social Media Mgmt - January 2025 - WDL 1/4	53701.002				
57 Engle Resources	\$ 1,969.58	elec svc charge @ 33370 Lake Rd - January 2025 - WDL	53703.001	\$ 9,327.29	\$ 20,430.16	\$ 9,980.00	-104.71%
58 Engle Resources	\$ 211.50	elec svc charge @ 92 Moore Rd 12/10/24 -1/9/25 - WDL	53703.002	\$ 1,969.58	\$ 40,885.61	\$ 594,000.00	93.12%
59 Engle Resources	\$ 37.72	elec svc charge @ 92 Moore Rd 12/10/24 -1/9/25 - WDL	53703.002				
60 Illuminating Company	\$ 11,038.61	elec svc @ 33385 Lake Rd SIP Bldg 12/16/24-1/7/25 - WDL	53703.002				
61 Illuminating Company	\$ 4,879.67	elec svc @ 33660 Walker Rd Wtr Tr 12/11/24-1/10/25 - WDL	53703.002	\$ 15,977.50	\$ 40,113.19	\$ 305,000.00	86.85%
62 Greg Yurionich	\$ 12.50	Reimbursement for Cell Phone - January 2025 - RKM 1/4	53705				
63 Altair	\$ 254.12	Telephone Svc 11/20/24-12/19/24 - WDL 1/4	53705				
64 AT&T Mobility	\$ 111.18	Cell Phone Svc 12/17/24 - RKM 1/4	53705	\$ 377.80	\$ 517.78	\$ 6,325.00	91.81%

65	Coverall North America, Inc.	\$	380.00	Cleaning Svc @ WFP - January 2025 - JRG-W	53708.001						
66	Zero Tools Inc	\$	2,281.96	Bldg Mnt. - Heaters, Mounting Brackets @ WFP 1/14/25 - RTK	53708.001	\$	2,661.96	\$	55,000.00		95.16%
67	Technology Management Solutions Inc	\$	926.43	Eqp - Meraki Switches @ WFP & WRF 1/6/25 - WDL 1/2	53804	\$	926.43	\$	25,000.00		96.29%
68	Technology Management Solutions Inc	\$	632.25	Eqp - IP Camera @ WFP 1/6/25 - WDL	53804.001	\$	632.25	\$	15,000.00		95.79%
69	National Business Furniture, LLC	\$	322.08	Off Eqp - Flip Top Tables (2) 1/16/25 - RKM 1/4	53804.002	\$	322.08	No Funds Alloc.			
70	John Dzwonczyk	\$	17.50	Reimbursement for 2024 Financial Disclosure Fees - WDL 1/2	53901						
71	Nick Mondello	\$	17.50	Reimbursement for 2024 Financial Disclosure Fees - WDL 1/2	53901	\$	35.00	\$	No Funds Alloc.		
			\$ 172,037.06			\$	172,037.06				



FUND 723 - WATER DISTRIBUTION
 JANUARY 17 - JANUARY 30, 2025
 FEBRUARY 4, 2025

Vendor	Amount	Description	GL Acct	GL Sum	YTD Transactions	Budget	% of Budget Remaining
1 Water Distribution Employees	\$ 30,616.37	Salaries PR Post.BW 220252	51102	\$ 30,616.37	\$ 30,616.37	\$ 1,050,000.00	97.08%
2 Water Distribution Employees	\$ 851.71	Part Time Wages PR Post 220252	51105	\$ 851.71	\$ 851.71	\$ 1,265.00	92.44%
3 Water Distribution Employees	\$ 461.23	Overtime Wages Admin PR Post 220252	51106.103	\$ 461.23	\$ 461.23	\$ 3,500.00	86.82%
4 Water Distribution Employees	\$ 263.85	Overtime Wages Construction PR Post 220252	51106.104	\$ 263.85	\$ 263.85	\$ 3,500.00	92.46%
5 Water Distribution Employees	\$ 205.87	Overtime Wages Office PR Post 220252	51106.105	\$ 205.87	\$ 205.87	\$ 13,742.00	98.50%
6 Water Distribution Employees	\$ 3,281.75	Employee Time Buy Back PR Post 220252	52115	\$ 3,281.75	\$ 3,281.75	\$ 69,633.00	95.23%
7 Ameritas Life Insurance Co.	\$ 108.84	Vision - February	52203				
8 Water Distribution Employees	\$ 91.29	MMO HRA Payment-week ending 01/10/25 & 01/17/25	52203				
9 Medical Mutual	\$ 19,144.47	Medical Mutual	52203				
10 Ameritas Life Insurance Co.	\$ 742.40	Jan 25-Dental Revised Inv.	52203				
11 Ameritas Life Insurance Co.	\$ 742.40	Dental - February	52203				
12 Medical Mutual	\$ 200.90	Medical Mutual	52204	\$ 200.90	\$ 200.90	\$ 2,750.00	92.69%
13 Ohio Public Employees Retirement System	\$ 4,870.82	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$ 4,870.82	\$ 4,870.82	\$ 17,614.00	97.03%
14 Internal Revenue Service	\$ 529.52	Medicare FEDERAL - Federal Taxes*	52212	\$ 529.52	\$ 529.52	\$ 17,614.00	96.99%
15 Cinjas Corporation	\$ 259.65	Mat Rental & Clothing Svc - December 2024 - WDL 1/4	52226	\$ 259.65	\$ 259.65	\$ 3,000.00	91.35%
16 Jared Larson	\$ 1,393.25	Edu Reimb - CSU Fall 2024 - RKM 1/2	53500				
17 Huntington National Bank	\$ 1,084.12	Charges on MC - December 2024 - Travel, Conferences, Eqp - RKM	53500				
18 Huntington National Bank	\$ 22.93	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53602				
19 Huntington National Bank	\$ 110.56	Charges on MC - December 2024 - OSHG Permit, Off Spl - JRG-E	53602				
20 Huntington National Bank	\$ 3,308.68	Charges on MC - December 2024 - Travel, Conferences, Eqp - RKM	53602				
21 SmartBill Inc	\$ 39.74	Bills - AL Q4 12/31/24 - WDL 1/4	53602				
22 SmartBill Inc	\$ 538.13	Off Spl - Understanding Your Bill Insert - Q4 - RKM	53602				
23 Staples Advantage	\$ 87.46	Off Spl - Ink, Calendars, Highlighters 1/11/25 - RTK 1/2	53602				
24 Staples Advantage	\$ 315.34	Off Spl - Ink, Paper, Ledgers, Calendars 1/4/25 - RTK	53602				
25 W.B. Mason Co., Inc.	\$ 130.50	Off Spl - Copy Paper, Manila Folders 1/13/25 - RTK 1/2	53602				
26 FriendsOffice	\$ 74.80	Muni-Lnk Billing - January 2025 - WDL 1/4	53602				
27 Link Computer Corporation	\$ 2,924.57	Muni-Lnk Billing - February 2025 - WDL 1/4	53602				
28 Link Computer Corporation	\$ 2,924.57	Muni-Lnk Billing - February 2025 - WDL 1/4	53602	\$ 10,454.15	\$ 10,454.15	\$ 71,250.00	85.33%
29 WEX Fleet Universal	\$ 1,275.10	Fuel for Vehicles 12/31/24 - WDL 1/2	53604	\$ 1,275.10	\$ 1,275.10	\$ 18,360.00	93.06%
30 W.W. Williams	\$ 125.00	Eqp Mnt - Insp to Gen @ 201 Miller Rd 12/17/24 - RTK 1/2	53607				
31 NAPA Auto Parts	\$ 150.10	Eqp Mnt - December 2024 - Generators - RTK	53607				
32 Murphy Tractor & Equipment Co., Inc.	\$ 186.01	Eqp Mnt - Teeth, Keys 1/9/25 - RTK 1/2	53607				
33 Leppo Inc.	\$ 1,125.00	Eqp Mnt - Bobcat Pallet Forks 12/13/24 - RTK 1/2	53607	\$ 1,586.11	\$ 1,586.11	\$ 39,600.00	95.95%
34 Core & Main LP	\$ 730.00	Mnt Spl - Traffic Repair Kits (4) 12/11/24 - RTK 1/2	53612				
35 Core & Main LP	\$ 102.00	Mnt Spl - 3/4 Couplings (6) 1/3/25 - RTK	53612				
36 Core & Main LP	\$ 5,375.00	Mnt Spl - Mueller 11" Composite Lids (100) 12/19/24 - RTK	53612				
37 Core & Main LP	\$ 5,731.25	Mnt Spl - Trumbull Mir Box Lids (175) 12/10/24 - RTK	53612				
38 Core & Main LP	\$ 3,750.00	Mnt Spl - #22 Valve Boxes (25) 1/15/25 - RTK	53612				
39 Core & Main LP	\$ 9,658.00	Mnt Spl - 5/8x3/4 Setters (50) 1/13/25 - RTK	53612				
40 Roberts Surveying Supplies Inc.	\$ 195.00	Mnt Spl - Flags, Marking Paint, Striping Paint 12/3/24 - JRG-E 1/2	53612				
41 Zoro Tools Inc	\$ 86.90	Mnt Spl - LPS (4), 480V Motors, Heater 1/6/25 - RTK	53612				
42 Zoro Tools Inc	\$ 15.99	Mnt Spl - Hi-Vis Winter Work Gloves 12/23/24 - RTK	53612				
43 Zoro Tools Inc	\$ 144.00	Mnt Spl - Lightweight Winter Work Gloves 12/23/24 - RTK	53612				
44 Zoro Tools Inc	\$ 26.39	Mnt Spl - Pressure Gauge 12/19/24 - RTK 1/2	53612				
45 Zoro Tools Inc	\$ 90.40	Mnt Spl - Winter Liners (20) 12/23/24 - RTK 1/2	53612	\$ 25,904.93	\$ 25,904.93	\$ 95,600.00	72.90%
46 Leak Seekers	\$ 875.00	Mnt Spl - Leak Detection on Glenview and Lake Rd 1/17/25 - RTK	53612.002	\$ 875.00	\$ 875.00	\$ 75,000.00	98.83%
47 Lakeshore Tool & Equipment LTE Inc	\$ 149.50	Mnt Spl - Milwaukee Impact Wrench 12/13/24 - RTK	53612.004				
48 Lakeshore Tool & Equipment LTE Inc	\$ 339.00	Mnt Spl - Milwaukee Battery, Charger 11/15/24 - RTK	53612.004				
49 Harold Acher & Sons, Inc.	\$ 1,864.50	Stone for Repairs 12/20/24 - RTK	53612.004				
50 ABC Equipment Rental & Sales Corp	\$ 42.44	Mnt Spl - Safety Gear for S. Davison 1/17/25 - RTK 1/2	53612.004				
51 Huntington National Bank	\$ 458.41	Charges on MC - December 2024 - Travel, Conferences, Eqp - RKM	53612.004				
52 Huntington National Bank	\$ 71.29	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53612.004				
53 Trico Oxygen Company Inc.	\$ 57.78	Mnt Gases @ 201 Miller Rd 12/31/24 - RTK	53612.004				
54 Swift First Aid Corp	\$ 32.85	Svc to First Aid Cabinets @ 201 Miller Rd 12/10/24 - RTK 1/2	53612.004				
55 Lowe's	\$ 398.27	January 2025 Statement	53612.004	\$ 3,414.04	\$ 3,414.04	\$ 32,000.00	89.33%
56 Badger Meter Inc.	\$ 229.68	Beacon Hosting Svc & Cellular LTE - November 2024 - WDL	53612.005				
57 Badger Meter Inc.	\$ 229.68	Beacon Hosting Svc & Cellular LTE - December 2024 - WDL	53612.005				
58 Ferguson Waterworks	\$ 704.00	Meters - Allegro Cell Pit Radios (4) 12/11/24 - RTK	53612.005				
59 Ferguson Waterworks	\$ 15,675.00	Meters - Annual Maintenance, Annual Hosting 10/31/24 - RTK	53612.005	\$ 16,838.36	\$ 16,838.36	\$ 750,000.00	97.75%
60 Badger Meter Inc.	\$ 655.02	Beacon Hosting Svc & Cellular LTE - December 2024 - WDL	53701				
61 Badger Meter Inc.	\$ 655.02	Beacon Hosting Svc & Cellular LTE - November 2024 - WDL	53701				
62 Technology Management Solutions Inc	\$ 239.99	Cnt Svc - Computer Support - January 2025 - WDL	53701				
63 Technology Management Solutions Inc	\$ 70.32	Cnt Svc - Sentinel One Anti-Virus 1/6/25 - WDL	53701				
64 Technology Management Solutions Inc	\$ 894.81	Cnt Svc - Computer Support - December 2024 - WDL	53701				
65 Huntington National Bank	\$ 34.14	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53701				
66 Huntington National Bank	\$ 116.00	Charges on MC - December 2024 - OSHG Permit, Off Spl - JRG-E	53701				
67 Huntington National Bank	\$ 1,180.54	Charges on MC - December 2024 - Travel, Conferences, Eqp - RKM	53701	\$ 3,865.84	\$ 3,865.84	\$ 105,900.00	96.35%



FUND 721 - SEWER TREATMENT PLANT
 JANUARY 17 - JANUARY 30, 2025
 FEBRUARY 4, 2025

Vendor	Amount	Description	GL Acct	GL Sum	YTD Transactions	Budget	% of Budget Remaining
1 Wastewater Employees	\$ 42,191.39	Salaries PR Post BW 220252	51102	\$ 42,191.39	\$ 119,902.72	\$ 925,000.00	87.04%
2 Wastewater Employees	\$ 1,464.58	Part Time Wages PR Post 220252	51106.101	\$ 1,464.58	\$ 3,155.38	\$ 70,000.00	95.45%
3 Wastewater Employees	\$ 72.70	Overtime Wages Dist/Col PR Post 220252	51106.102	\$ 72.70	\$ 947.33	No Funds Alloc.	
4 Wastewater Employees	\$ 160.76	Overtime Wages Admin PR Post 220252	51106.103	\$ 160.76	\$ 598.63	No Funds Alloc.	
5 Wastewater Employees	\$ 61.31	Overtime Wages Office PR Post 220252	51106.105	\$ 61.31	\$ 255.13	No Funds Alloc.	
6 Wastewater Employees	\$ 12,611.37	Employee Time Buy Back PR Post 220252	52115	\$ 12,611.37	\$ 12,611.37	\$ 99,235.00	87.29%
7 Ameritas Life Insurance Co.	\$ 102.92	Vision February	52203				
8 Wastewater Employees	\$ 332.43	MIMO HRA Payment-week ending 01/10/25 & 01/17/25	52203				
9 Wastewater Employees	\$ 1,744.42	Payroll Post BW Bi-Weekly 220252 Hospitalization	52203				
10 Wastewater Employees	\$ (738.53)	Payroll Post BW Bi-Weekly 220252 Hospitalization	52203				
11 Medical Mutual	\$ 16,616.14	Hospitalization Medical Mutual - February 2025	52203				
12 Ameritas Life Insurance Co.	\$ 752.05	Dental February	52203				
13 Ameritas Life Insurance Co.	\$ (798.18)	Jan.25-Dental Revised Inv.	52203				
14 Medical Mutual	\$ 178.49	Group Life - Medical Mutual - January 2025	52204	\$ 180,112.25	\$ 69,728.62	\$ 328,915.00	78.80%
15 Ohio Public Employees Retirement System	\$ 7,893.38	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$ 178.49	\$ 584.46	\$ 2,750.00	78.75%
16 Internal Revenue Service	\$ 819.33	Medicare - FEDERAL - Federal Taxes*	52212	\$ 7,893.38	\$ 19,657.34	\$ 156,380.00	87.43%
17 Huntington National Bank	\$ 78.67	Charges on MC - December 2024 - CEU, Carhartt Jacket - GY	52226	\$ 819.33	\$ 1,982.89	\$ 16,197.00	87.70%
18 Huntington National Bank	\$ 115.52	Charges on MC - December 2024 - CEU, Carhartt Jacket - GY	53500	\$ 78.67	\$ 78.67	\$ 4,500.00	98.25%
19 Robert K. Munro	\$ 94.13	Reimbursement - Mileage - Travel to Columbus 1/14/25 - WDL 1/2	53500				
20 Huntington National Bank	\$ 130.00	Charges on MC - December 2024 - Conf. Reg. Fan Assem. - RH	53602	\$ 339.65	\$ 905.87	\$ 18,564.00	95.12%
21 Huntington National Bank	\$ 11.43	Charges on MC - December 2024 - Conf. Reg. Fan Assem. - RH	53602				
22 Fedex Corp	\$ 2.76	Shipping Charges - Late Fee 1/15/25 - WDL 1/2	53602	\$ 14.19	\$ 65.26	\$ 25,000.00	99.74%
23 Lakes Heating & Air Conditioning, Inc.	\$ 340.00	Eqp Mnt - Repair to Heater in Storage Barn @ WRF 1/10/25 - RH	53607				
24 W. W. Williams	\$ 1,575.00	Eqp Mnt - Insp & Repair to Gen @ 33675 Durrell 12/17/24 - RTK	53607				
25 NAPA Auto Parts	\$ 408.36	Eqp Mnt - December 2024 - Generators - RTK	53607				
26 Huntington National Bank	\$ 994.53	Charges on MC - December 2024 - Conf. Reg. Fan Assem. - RH	53607				
27 Zoro Tools Inc	\$ 118.45	Eqp Mnt - Limit Controls (5) 1/14/25 - RTK	53611	\$ 3,436.34	\$ 85,000.00		95.96%
28 Polydyne, Inc	\$ 24,281.10	Op Spl - Polymer @ WRF 1/15/25 - RH	53611	\$ 24,281.10	\$ 29,402.47	\$ 450,000.00	93.47%
29 Zoro Tools Inc	\$ 122.98	Mnt Spl - UPS (4), 480V Motors, Heater 1/6/25 - RTK	53612				
30 Zoro Tools Inc	\$ 220.36	Mnt Spl - Magnesium Anodes Kit Elements 1/9/25 - RTK	53612	\$ 343.34	\$ 432.78	\$ 4,500.00	90.38%
31 Trico Oxygen Company Inc.	\$ 37.35	Mnt Gases @ WRF 12/31/24 - RH	53612.001				
32 Swift First Aid Corp	\$ 41.55	Svc to First Aid Cabinet @ WRF 12/10/24 - RH	53612.001				
33 Lowe's	\$ 100.47	January 2025 Statement	53612.001	\$ 179.37	\$ 809.19	\$ 15,000.00	94.61%
34 Alloway Corp	\$ 360.00	Lab Analysis @ WRF 1/13/25 - RH	53613				
35 Alloway Corp	\$ 500.00	Lab Analysis @ WRF 1/15/25 - RH	53613				
36 Hach Company	\$ 69.92	Lab Spl @ WRF 1/13/25 - RH	53613				
37 Hach Company	\$ 499.44	Lab Spl @ WRF 1/10/25 - RH	53613				
38 Technology Management Solutions Inc	\$ 259.99	Cnt Svc - Computer Support - January 2025 - WDL	53701	\$ 1,429.36	\$ 8,176.68	\$ 77,500.00	89.45%
39 Technology Management Solutions Inc	\$ 894.81	Cnt Svc - Computer Support - December 2024 - WDL 1/4	53701				
40 Huntington National Bank	\$ 50.00	Charges on MC - December 2024 - CPIM Cert Fee - WDL 1/2	53701	\$ 1,204.80	\$ 5,074.80	\$ 46,500.00	89.09%
41 Xerox Financial Services	\$ 205.24	Cnt Svc - Xerox Copier Leases 12/19/24-1/18/25 - WDL 1/4	53701.001	\$ 205.24	\$ 205.24	\$ 2,000.00	89.74%
42 NACWA	\$ 400.00	Cnt Svc - NACWA 2025 - Membership Dues - RKM 1/2	53701.002				
43 Lemmon Stitch Media LLC	\$ 875.00	Cnt Svc - Social Media Mgmt - January 2025 - WDL 1/4	53701.002				
44 Cintas Corporation	\$ 398.52	Mat Rental & Clothing Svc - December 2024 - WDL	53701.002				
45 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - December 2024 - WDL 1/4	53701.002				
46 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - November 2024 - WDL 1/4	53701.002				
47 AOMWA	\$ 3,336.00	Cnt Svc - AOMWA Annual Dues 2025 - RH	53701.002	\$ 6,082.02	\$ 8,180.77	\$ 35,000.00	76.63%
48 Columbia Gas	\$ 1,824.95	gas svc @ 33675 Durrell 1/10/25 - WDL	53702.001	\$ 1,824.95	\$ 5,907.51	\$ 106,000.00	94.43%
49 Greg Yurionich	\$ 12.90	Reimbursement for Cell Phone - January 2025 - RKM 1/4	53705				
50 Altifiber	\$ 254.12	Telephone Svc 11/20/24-12/19/24 - WDL 1/4	53705				
51 A.T&T Mobility	\$ 111.18	Cell Phone Svc 12/17/24 - RKM 1/4	53705				
52 Overall North America, Inc	\$ 325.00	Cleaning Svc @ WRF - January 2025 - RH	53708.001	\$ 377.80	\$ 437.79	\$ 4,000.00	89.06%
53 Technology Management Solutions Inc	\$ 928.42	Eqp - Meraki Switches @ WFP & WRF 1/6/25 - WDL 1/2	53804	\$ 325.00	\$ 325.00	\$ 22,000.00	98.52%
54 National Business Furniture, LLC	\$ 322.08	Off Eqp - Flip Top Tables (2) 1/16/25 - RKM 1/4	53804.002	\$ 926.42	\$ 926.42	\$ 125,000.00	99.26%
55 John Dzwonczyk	\$ 17.50	Reimbursement for 2024 Financial Disclosure Fees - WDL 1/2	53901	\$ 322.08	\$ 322.08	No Funds Alloc.	
56 Nick Mondello	\$ 17.50	Reimbursement for 2024 Financial Disclosure Fees - WDL 1/2	53901	\$ 35.00	\$ 116.52	No Funds Alloc.	
	\$ 124,869.89			\$ 124,869.89			



FUND 722 - SEWER COLLECTION
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GL Acct	YTD Transactions	Budget	% of Budget Remaining
1 Sewer Collection Employees	\$ 28,359.53	Salaries PR Post BW 220252	51102	\$ 28,359.53	\$ 970,000.00	97.05%
2 Sewer Collection Employees	\$ 567.82	Part Time Wages PR Post 220252	51105	\$ 567.82	\$ 11,265.00	94.96%
3 Sewer Collection Employees	\$ 361.10	Overtime Wages Admin PR Post 220252	51106.103	\$ 361.10	\$ 3,500.00	89.68%
4 Sewer Collection Employees	\$ 175.89	Overtime Wages Construction PR Post 220252	51106.104	\$ 175.89	\$ 3,500.00	94.97%
5 Sewer Collection Employees	\$ 102.94	Overtime Wages Office PR Post 220252	51106.105	\$ 102.94	\$ 3,742.00	97.25%
6 Sewer Collection Employees	\$ 2,754.19	Employee Time Buy Back PR Post 220252	52115	\$ 2,754.19	\$ 69,633.00	96.04%
7 Sewer Collection Employees	\$ 1,667.31	Payroll Post BW Hospitalization 220252	52203	\$		
8 Sewer Collection Employees	\$ 37.91	MIMO HRA Payment-week ending 01/10/25 & 01/17/25	52203	\$		
9 Medical Mutual	\$ 16,184.72	Payroll Post BW Bi-Weekly 220252 Hospitalization	52203	\$		
10 Ameritas Life Insurance Co.	\$ 711.13	Dental February	52203	\$		
11 Ameritas Life Insurance Co.	\$ 711.13	Jan 25-Dental Revised Inv.	52203	\$		
12 Medical Mutual	\$ 187.38	Group Life - Medical Mutual - January 2025	52204	\$ 187.38	\$ 332,725.00	94.20%
13 Ohio Public Employees Retirement System	\$ 4,500.50	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$ 4,500.50	\$ 2,750.00	93.19%
14 Internal Revenue Service	\$ 484.45	Medicare - FEDERAL - Federal Taxes*	52212	\$ 484.45	\$ 158,865.00	97.17%
15 Cinias Corporation	\$ 259.65	Mat Rental & Clothing Svc - December 2024 - WDL 1/4	52226	\$ 259.65	\$ 5,500.00	95.28%
16 Jarod Larson	\$ 1,993.25	Edu Reimb - CSU Fall 2024 - RKM 1/2	53500	\$		
17 Huntington National Bank	\$ 22.93	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53500	\$		
18 Huntington National Bank	\$ 1,084.12	Charges on MC - December 2024 - Travel, Conferences, Exp - RKM	53502	\$ 2,500.30	\$ 23,436.00	74.10%
19 Huntington National Bank	\$ 39.74	Charges on MC - December 2024 - Travel, Conferences, Exp - RKM	53602	\$		
20 Huntington National Bank	\$ 110.55	Charges on MC - December 2024 - OSHG Permit, Off Spl - JRG-E	53602	\$		
21 SmartBill Inc	\$ 179.37	Off Spl - Understanding Your Bill Insert - Q4 - RKM	53602	\$		
22 SmartBill Inc	\$ 1,102.90	Bills - AL Q4 12/31/24 - WDL 1/4	53602	\$		
23 Staples Advantage	\$ 315.33	Off Spl - Ink, Paper, Ledgers, Calendars 1/4/25 - RTK	53602	\$		
24 Staples Advantage	\$ 87.46	Off Spl - Ink, Calendars, Highlighters 1/11/25 - RTK 1/2	53602	\$		
25 W.B. Mason Co., Inc.	\$ 130.50	Off Spl - Copy Paper, Manila Folders 1/13/25 - RTK 1/2	53602	\$		
26 FriendsOffice	\$ 74.60	Off Spl - Paper, Tab Binder Dividers (WFP Lab) 1/3/25 - RTK 1/2	53602	\$		
27 Link Computer Corporation	\$ 974.86	Muni-Link Billing - February 2025 - WDL 1/4	53602	\$ 3,990.17	\$ 25,000.00	84.04%
28 Link Computer Corporation	\$ 974.86	Muni-Link Billing - January 2025 - WDL 1/4	53602	\$ 1,275.11	\$ 28,980.00	95.60%
29 WEX Fleet Universal	\$ 1,275.11	Fuel for Vehicles 12/31/24 - WDL 1/2	53604	\$		
30 W.W. Williams	\$ 125.00	Eqp Mnt - Insp to Gen @ 201 Miller Rd 12/17/24 - RTK 1/2	53607	\$		
31 W.W. Williams	\$ 625.00	Eqp Mnt - Insp to Gen @ 32789 Lake Rd 12/17/24 - RTK	53607	\$		
32 W.W. Williams	\$ 250.00	Eqp Mnt - Insp to Gen @ 671 Bridge 12/17/24 - RTK	53607	\$		
33 W.W. Williams	\$ 200.00	Eqp Mnt - Insp to Gen @ 641 Lear Rd 12/17/24 - RTK	53607	\$		
34 W.W. Williams	\$ 250.00	Eqp Mnt - Insp to Gen @ 100 Woodbridge Way 12/17/24 - RTK	53607	\$		
35 Powers & Associates, Inc.	\$ 1,275.00	Eqp Mnt - Calibration & Repair - 83 Flow Meter 12/25 - RTK	53607	\$		
36 NAPA Auto Parts	\$ 789.98	Eqp Mnt - December 2024 - Generators - RTK	53607	\$		
37 Excel Fluid Group, LLC	\$ 5,125.00	Eqp Mnt - Tsurumi Cutter Pump for Lear Rd PS 12/13/24 - RTK	53607	\$		
38 Murphy Tractor & Equipment Co., Inc.	\$ 186.02	Eqp Mnt - Teeth, Keys 1/9/25 - RTK 1/2	53607	\$		
39 Leppo Inc.	\$ 1,125.00	Eqp Mnt - Bobcat Pallet Forks 12/13/24 - RTK 1/2	53607	\$ 9,951.00	\$ 15,000.00	33.66%
40 Core & Wain LP	\$ 730.00	Mnt Spl - Traffic Repair Kits (4) 12/17/24 - RTK 1/2	53612	\$		
41 Roberts Surveying Supplies Inc.	\$ 195.00	Mnt Spl - Flags, Marking Paint, Stripping Paint 12/3/24 - JRG-E 1/2	53612	\$		
42 Zero Tools Inc	\$ 176.99	Mnt Spl - UPS (4), 480V Motors, Heater 1/6/25 - RTK	53612	\$		
43 Zero Tools Inc	\$ 90.40	Mnt Spl - Winter Liners (20) 12/23/24 - RTK 1/2	53612	\$		
44 Zero Tools Inc	\$ 26.40	Mnt Spl - Pressure Gauge 12/19/24 - RTK 1/2	53612	\$ 1,218.79	\$ 11,500.00	89.40%
45 Huntington National Bank	\$ 458.41	Charges on MC - December 2024 - Travel, Conferences, Exp - RKM	53612.004	\$		
46 Huntington National Bank	\$ 71.29	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53612.004	\$		
47 Trico Oxygen Company Inc.	\$ 57.77	Mnt Gases @ 201 Miller Rd 12/31/24 - RTK	53612.004	\$		
48 Swift First Aid Corp	\$ 32.85	Svc to First Aid Cabinets @ 201 Miller Rd 12/10/24 - RTK 1/2	53612.004	\$		
49 Lakeshore Tool & Equipment LTE Inc	\$ 339.00	Mnt Spl - Milwaukee Battery, Charger 11/15/24 - RTK 1/2	53612.004	\$		
50 Lakeshore Tool & Equipment LTE Inc	\$ 149.50	Mnt Spl - Milwaukee Impact Wrench 12/13/24 - RTK 1/2	53612.004	\$		
51 ABC Equipment Rental & Sales Corp	\$ 42.44	Mnt Spl - Safety Gear for S. Davison 1/7/25 - RTK 1/2	53612.004	\$		
52 Lowe's	\$ 52.21	January 2025 Statement	53612.004	\$ 1,203.47	\$ 13,280.00	90.94%
53 Technology Management Solutions Inc	\$ 259.99	Cnt Svc - Computer Support - January 2025 - WDL 1/4	53701	\$		
54 Technology Management Solutions Inc	\$ 894.81	Cnt Svc - Computer Support - December 2024 - WDL 1/4	53701	\$		
55 Technology Management Solutions Inc	\$ 70.31	Cnt Svc - Sentinel One Anti-Virus 1/6/25 - WDL 1/2	53701	\$		
56 Huntington National Bank	\$ 34.14	Charges on MC - December 2024 - EPA Renew, Emerson - RTK	53701	\$		
57 Huntington National Bank	\$ 116.00	Charges on MC - December 2024 - OSHG Permit, Off Spl - JRG-E	53701	\$		
58 Huntington National Bank	\$ 1,180.53	Charges on MC - December 2024 - Travel, Conferences, Exp - RKM	53701	\$ 2,555.78	\$ 46,500.00	94.50%
59 Cerro Financial Services	\$ 205.23	Cnt Svc - Xerox Copier Leases 12/19/24-1/8/25 - WDL 1/4	53701.001	\$ 205.23	\$ 6,100.00	96.64%
60 Cinias Corporation	\$ 163.62	Mat Rental & Clothing Svc - December 2024 - WDL	53701.002	\$		
61 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - December 2024 - WDL 1/4	53701.002	\$		
62 Brakey Energy, Inc.	\$ 536.25	Mo. Fee for Energy Mgmt - November 2024 - WDL 1/4	53701.002	\$		
63 Leron Sitch Media LLC	\$ 875.00	Cnt Svc - Social Media Mgmt - January 2025 - WDL 1/4	53701.002	\$ 2,111.12	\$ 72,100.00	97.07%
64 Illuminating Company	\$ 211.30	elec svc @ 201 Miller Rd - Storage Bldg 12/10/24-1/9/25 - WDL 1/2	53703.002	\$ 211.30	\$ 4,000.00	94.72%
65 Illuminating Company	\$ 4,253.43	elec svc @ 32789 Lake Rd PS 12/17/24-1/7/25 - WDL	53703.003	\$ 4,253.43	\$ 49,400.00	91.35%
66 Illuminating Company	\$ 87.01	elec svc @ 810 Avon Balden Sewer 12/11/24-1/10/25 - WDL	53703.004	\$ 87.01	\$ 1,350.00	87.22%
67 Altairer	\$ 254.13	Telephone Svc 11/20/24-12/19/24 - WDL 1/4	53705	\$		
68 AT&T Mobility	\$ 111.19	Cell Phone Svc 12/17/24 - RKM 1/4	53705	\$		

69	Charter Communications	\$	104.99	Internet Svc @ 32789 Lake Rd 12/24/24-1/23/25 RH	53705						
70	Charter Communications	\$	94.99	Internet Svc @ 201 Miller Rd 1/1/25-1/31/25 - WDL 1/2	53705			841.80	\$	18,000.00	95.32%
71	Grieg Yurionich	\$	12.90	Reimbursement for Cell Phone - January 2025 - RKM 1/4	53705			248.89	\$	17,000.00	98.54%
72	Rebman Systems, Inc	\$	264.00	Internet w/LTE Cell Monitoring 12/1/24 - RTK 1/2	53707			326.00	\$	20,000.00	98.37%
73	Sylwester Truck & Tire Services Inc	\$	248.89	Eqp Mnt - Truck #5 Tire Replacement 1/10/25 - RTK 1/2	53708				\$		
74	Coverall North America, Inc	\$	326.00	Cleaning Svc @ 201 Miller Rd - January 2025 - RTK 1/2	53710				\$		
75	McGowan Governmental Underwriters, Inc.	\$	50.00	Insurance Bond Renewal - R. Robertson 2025 - WDL 1/2	53710				\$		
76	CNA Surety	\$	50.00	Cnt Svc - Insurance Bond - M. Howell 2025 - WDL 1/2	53710			150.00	\$	25,712.00	99.42%
77	McGowan Governmental Underwriters, Inc.	\$	50.00	Insurance Bond Renewal - H. Barnes 2025 - WDL 1/2	53804			2,945.75	\$	-	
78	Huntington National Bank	\$	2,945.75	Charges on MC - December 2024 - Travel, Conferences, Eqp - RKM 1/2					\$		
79	National Business Furniture, LLC	\$	322.07	Off Eqp - Flip Top Tables (2) 1/16/25 - RKM 1/4	53804.002			322.07	\$	100,000.00	99.68%
80	Enterprise FM Trust	\$	5,130.51	Eqp - Vehicle Lease Payments 1/5/25 - WDL 1/2	53804.003			5,130.51	\$	185,000.00	97.23%
81	Mansour Gavin LPA	\$	930.00	Legal Fees - General Matters 12/23/24 - RKM 1/2	53907.002				\$		
82	Mansour Gavin LPA	\$	5,445.00	Legal Fees - General Matters 18/25 - RKM 1/2	53907.002				\$		
83	Mansour Gavin LPA	\$	300.00	Legal Fees - General Matters 7/23/24 - RKM 1/2	53907.002				\$		
84	Mansour Gavin LPA	\$	150.00	Legal Fees - General Matters 8/12/24 - RKM 1/2	53907.002				\$		
85	Mansour Gavin LPA	\$	547.50	Legal Fees - General Matters 11/13/24 - RKM 1/2	53907.002				\$		
86	Mansour Gavin LPA	\$	4,362.50	Legal Fees - General Matters 12/11/24 - RKM 1/2	53907.002				\$		
87	Mansour Gavin LPA	\$	270.00	Legal Fees - General Matters 5/10/24 - RKM 1/2	53907.002				\$		
88	Seeley, Savidge, Ebert & Gourash Co., LPA	\$	3,724.00	Legal Fees - General Matters 12/16/24 - RKM 1/2	53907.002			15,954.00	\$	50,000.00	68.09%
89	Seeley, Savidge, Ebert & Gourash Co., LPA	\$	225.00	Legal Fees - Easements/Property Acquisitions 12/16/24 - RKM 1/2	53907.002				\$		
		\$	112,547.38						\$	112,547.38	



FUND 703 - ETL1
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GIL Acct	GIL Sum	YTD Transactions	Budget	% of Budget Remaining
1 Huntington National Bank	\$ 88.64	Charges on MC - December 2024 - EPA Renewal Emerson - RTK 1/4	53612	\$ 88.64	\$ 88.64	\$ 150,000.00	99.94%
2 W.W. Williams	\$ 819.79	Cnt Svc - Insp & Repair to Gen @ 800 Moore Rd 12/17/24 - RTK 1/2	53701	\$	\$	\$	
3 Seelye, Savidge, Ebert & Gourash Co., LPA	\$ 732.00	Legal Fees - Easements/Property Acquisitions 12/16/24 - RKM 1/3	53701	\$ 1,551.79	\$ 47,546.23	\$ 100,175.00	52.54%
4 Ohio Utilities Protection Service Corp	\$ 366.06	2025 Governmental Assessment - OUPS - JRG-E	53701.002	\$	\$	\$	
5 Avon Lake Regional Water	\$ 1,896.88	Operator Charges - ETL 1 - October 2024 - WDL	53701.002	\$	\$	\$	
6 Avon Lake Regional Water	\$ 1,444.48	Operator Charges - ETL 1 - November 2024 - WDL	53701.002	\$ 3,707.42	\$ 4,054.92	No Funds Alloc.	
	\$ 5,347.85			\$ 5,347.85			

FUND 762 - ETL2
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GIL Acct	GIL Sum	YTD Transactions	Budget	% of Budget Remaining
1 Jones Chemicals Inc.	\$ 1,646.98	Op Spl - Chlorine @ 15201 Island Rd PS 1/10/25 - RTK	53611	\$ 1,646.98	\$ 1,646.98	\$ 7,700.00	78.61%
2 Seelye, Savidge, Ebert & Gourash Co., LPA	\$ 732.00	Legal Fees - Easements/Property Acquisitions 12/16/24 - RKM 1/3	53701	\$	\$	\$	
3 W.W. Williams	\$ 819.80	Cnt Svc - Insp & Repair to Gen @ 800 Moore Rd 12/17/24 - RTK 1/2	53701	\$	\$	\$	
4 W.W. Williams	\$ 1,242.71	Cnt Svc - Insp & Repair to Gen @ 15201 Island Rd 12/17/24 - RTK	53701	\$	\$	\$	
5 Avon Lake Regional Water	\$ 2,820.07	Operator Charges - ETL2 - October 2024 - WDL	53701.002	\$	\$	\$	
6 Avon Lake Regional Water	\$ 2,483.07	Operator Charges - ETL2 - November 2024 - WDL	53701.002	\$	\$	\$	
7 Data Command Corp	\$ 1,190.50	Annual Subs. Renewal - Island Rd & Walker Rd PS 1/2/25 - RTK	53701.002	\$	\$	\$	
8 Ohio Utilities Protection Service Corp	\$ 260.53	2025 Governmental Assessment - OUPS - JRG-E	53701.002	\$ 9,548.68	\$ 10,797.61	\$ 90,000.00	88.00%
9 Lorain Medina Rural Electric Corp	\$ 508.63	elec svc @ Spieth Rd 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
10 Illuminating Company	\$ 3,573.82	elec svc @ 800 Moore Rd Rear Upper 12/10/24-1/9/25 - WDL	53703.003	\$ 4,082.45	\$ 64,594.28	\$ 550,000.00	88.26%
11 Ohio Edison	\$ 76.46	elec svc @ 37980 Barres Rd 12/6/24-1/7/25 - WDL	53703.004	\$	\$	\$	
12 Illuminating Company	\$ 93.77	elec svc @ Detroit Rd 12/11/24-1/10/25 - WDL	53703.004	\$ 170.23	\$ 453.78	\$ 10,000.00	95.46%
	\$ 15,448.34			\$ 15,448.34			

FUND 749 - LORCO
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GIL Acct	GIL Sum	YTD Transactions	Budget	% of Budget Remaining
1 NAPA Auto Parts	\$ 86.17	Eqp Mnt - December 2024 - Generators - RTK	53607	\$	\$	\$	
2 W.W. Williams	\$ 616.00	Eqp Mnt - Insp to Gen @ 38401 Royallon 12/17/24 - RTK	53607	\$ 1,223.23	\$ 1,223.23	\$ 10,000.00	87.77%
3 W.W. Williams	\$ 521.06	Eqp Mnt - Insp to Gen @ Triplex (9875 Rt 83) 12/17/24 - RTK	53607	\$	\$	\$	
4 Ohio Utilities Protection Service Corp	\$ 887.12	2025 Governmental Assessment - OUPS - JRG-E	53701.002	\$ 887.12	\$ 7,263.12	\$ 11,000.00	33.97%
5 Illuminating Company	\$ 88.86	elec svc @ 33678 Walker Rd 12/11/24-1/10/25 - WDL	53703.002	\$	\$ 181.96	\$ 1,200.00	84.84%
6 Lorain Medina Rural Electric Corp	\$ 198.21	elec svc @ Durkee North 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
7 Lorain Medina Rural Electric Corp	\$ 93.91	elec svc @ Durkee South 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
8 Lorain Medina Rural Electric Corp	\$ 268.58	elec svc @ 36679 Chapel Rd 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
9 Lorain Medina Rural Electric Corp	\$ 209.66	elec svc @ Indian Hollow 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
10 Lorain Medina Rural Electric Corp	\$ 266.70	elec svc @ Silte Rd 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
11 Lorain Medina Rural Electric Corp	\$ 124.75	elec svc @ Banks Rd 11/23/24-12/23/24 - WDL	53703.003	\$	\$	\$	
12 Lorain Medina Rural Electric Corp	\$ 108.32	elec svc @ 12601 Cowley Rd 11/23/24-12/23/24 - WDL	53703.003	\$ 1,270.13	\$ 1,784.09	No Funds Alloc	
13 Link Computer Corporation	\$ 433.27	Muni-Link Billing - January 2025 - WDL 1/5	53760	\$	\$	\$ 35,000.00	73.74%
14 Link Computer Corporation	\$ 433.27	Muni-Link Billing - February 2025 - WDL 1/5	53760	\$ 866.54	\$ 9,191.88	\$	
	\$ 4,335.88			\$ 4,335.88			

FUND 704 - WATER CONSTRUCTION
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GIL Acct	GIL Sum	YTD Transactions	Budget	% of Budget Remaining
1 The Great Lakes Construction Co.	\$ 1,181,959.99	2024 Water Filtration Plant Improvements	55003.002	\$ 1,181,959.99	\$ 1,297,625.32	\$ 15,000,000.00	91.35%
2 Trico Oxygen Company Inc.	\$ 27.65	OSHG Project - Electrodes 11/26/24 - RTK	55003.003	\$	\$	\$	
3 Huntington National Bank	\$ 372.27	Charges on MC - December 2024 - OSHG Permit, Off Spl - JRG-E	55003.003	\$	\$	\$	
4 Huntington National Bank	\$ 85.03	Charges on MC - December 2024 - OSHG Project, Lab Spl - JRG-W	55003.003	\$ 484.95	\$ 484.95	\$ 100,000.00	99.52%
	\$ 1,182,444.94			\$ 1,182,444.94			

FUND 702 - WEST RIDGE INTERCONNECT
JANUARY 17 - JANUARY 30, 2025
FEBRUARY 4, 2025

Vendor	Amount	Description	GIL Acct	GIL Sum	YTD Transactions	Budget	% of Budget Remaining
1 NAPA Auto Parts	\$ 403.36	Eqp Mnt - December 2024 - Generators - RTK	53612	\$ 403.36	\$ 403.36	\$ 1,000.00	59.16%
2 W.W. Williams	\$ 616.00	Cnt Svc - Insp to Gen @ 6680 West Ridge 12/17/24 - RTK	53701	\$ 616.00	\$ 616.00	\$ 3,000.00	79.47%
3 Ohio Edison	\$ 481.93	elec svc @ 6680 W Ridge 12/17/24-1/13/25 - WDL	53701	\$ 481.93	\$ 879.71	\$ 5,000.00	82.41%
	\$ 1,506.29			\$ 1,506.29			

January 2025

Charting a Sustainable Future: TechWin Pilot Redefines Water Treatment at Avon Lake Regional Water

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Charting a Sustainable Future: TechWin Pilot Redefines Water Treatment at Avon Lake Regional Water

January 31, 2025 at 10:00 AM

Since 1925, [Avon Lake Regional Water \(https://avonlakewater.org/\)](https://avonlakewater.org/) (Avon Lake) has had a rich history, starting with providing water to 1,200 Avon Lake residents. The initial investment of \$390,000 (in 1925 dollars) covered the cost of the land, the original water plant, and the administration buildings, which were constructed a year later. Today, Avon Lake operates as a \$60,000,000 utility with water and wastewater treatment facilities, serving more than 200,000 Ohio residents across a 680-square-mile service area.

In September 2021, Robert Munro assumed the role of Chief Utilities Executive at

Avon Lake, bringing with him over two decades of public service experience. From managing wastewater treatment facilities in Erie, Pennsylvania, to his current leadership in Avon Lake, Mr. Munro has remained committed to continuous improvement and innovation.

“Continuous improvement is not just a bullet point that we put on documentation,” Mr. Munro shared. “It’s ingrained in our lifestyle.”

Under his leadership, Avon Lake has become a hub for technological innovation, exemplified by its groundbreaking [TechWin pilot project](https://avonlakewater.org/2024/06/avon-lake-pilots-first-electrochemical-water-treatment-process-in-north-america/) (<https://avonlakewater.org/2024/06/avon-lake-pilots-first-electrochemical-water-treatment-process-in-north-america/>), which could set a new standard for water treatment in North America. This month, Mr. Munro shared details of this initiative with AMWA staff, along with the utility’s unwavering commitment to resilience, collaboration, and shaping the future of water treatment through leadership, adaptability, and community-focused innovation.

A Foundation Built on Leadership and Continuous Improvement

“Our continuous improvement initiative is something that has been near and dear to our board,” Mr. Munro said, emphasizing the unique governance structure of Avon Lake’s utility, with oversight from an elected Board of Municipal Utilities.

Today, continuous improvement permeates every department at Avon Lake, from water filtration to customer service, the team has championed robust documentation, rigorous [root cause analysis](https://avonlakewater.org/waterquality/) (<https://avonlakewater.org/waterquality/>), and the elimination of complacency.

“We hate the old adage: ‘That’s the way we’ve always done it,’” he said. “Sometimes, it may still be the best way, but we’re always looking to improve.”

Additionally, Mr. Munro believes in empowering his team to take ownership of their roles. He encourages open dialogue and constructive feedback to identify areas of improvement and spark innovation.

“Our team knows they have a voice,” he said. “We’re not afraid to try something new. If it works, great. If it doesn’t, we learn and move forward. That’s how we innovate.”

The TechWin Pilot: Transforming Water Treatment

Among the utility's innovative ventures is the TechWin pilot project, a partnership with the [Cleveland Water Alliance](https://www.clevelandwateralliance.org/) and South Korea-based [TechWin](http://www.techwin.co.kr/eng/main.php). The project explores the potential of an onsite hypochlorite generation system that produces high-strength (12 percent) sodium hypochlorite, which is a significant improvement over the standard 0.08 percent solutions commonly generated by U.S. utilities.

"This project is a first of its kind in North America," Mr. Munro explained. "We're taking something that has been successful in South Korea and testing its viability here."

As their partnership blossomed, two years of planning culminated in the delivery of TechWin's equipment in late 2024, and Avon Lake is now preparing for the system's pilot launch in March or April, with plans to run comprehensive tests over 12 to 18 months.

According to Mr. Munro, the stakes are high. "We're in the midst of a \$32 million improvement project at our water filtration plant," he said. "If the TechWin system proves successful, it could become a permanent solution, potentially manufactured here in northeast Ohio."

The project is more than just an upgrade, it represents a leap forward in how water utilities approach disinfection and chemical management. If successful, it could pave the way for broader adoption across the U.S., improving operational efficiency and safety for many utilities.

Additionally, the project is more than a technological experiment; it's a response to vulnerabilities exposed during the COVID-19 pandemic, such as supply chain disruptions and increase in chemical costs.

"During the pandemic, we saw 300-400 percent price increases on chlorine gas," Mr. Munro said. "It became clear that having an onsite generation capability was essential for resilience. If we can't disinfect drinking water, the consequences are catastrophic."

While the financial savings for ratepayers remain uncertain, the broader benefits are clear.

"Ensuring a reliable disinfection product is invaluable," Mr. Munro emphasized.

Beyond the immediate benefits, the project also positions Avon Lake as a leader in addressing industry-wide challenges. “The lessons we learn here could be shared across the sector,” Mr. Munro said. “It’s about creating a model that others can replicate.”

Innovation Rooted in Community

At the heart of Avon Lake’s success is a culture of collaboration and community engagement. For example, the TechWin pilot provides exposure not just for the utility but for the region, as potential clients from across North America will visit Avon Lake to see the system in action, reinforcing its reputation as a leader in water innovation.

“Our partners from South Korea have invested \$6 million in this project,” Mr. Munro noted. “In exchange, we’ll own the equipment and provide them with invaluable data and operational insights.”

Looking ahead, Mr. Munro sees enormous potential for Avon Lake to influence the water sector.

“We’ve always been a well-run utility,” he said. “Our residents enjoy the lowest water rates among incorporated cities in Ohio because we’ve been able to distribute costs over a larger customer base, and projects like TechWin help us continue that legacy while addressing future challenges.”

Looking ahead, Mr. Munro is optimistic not just for Avon Lake, but for the broader water industry. “Innovation is not an option; it’s a necessity,” he said. “We’re proud to be part of shaping the future of water treatment.”

A Legacy of Leadership and Progress

As Avon Lake continues to push boundaries, its efforts serve as a testament to what can be achieved through visionary leadership and a commitment to excellence. From the TechWin pilot to its broader initiatives, the utility is laying the groundwork for a more resilient and innovative water industry.

“At the end of the day, it’s about serving our community and ensuring they have access to safe, reliable water,” Mr. Munro said. “That’s what drives us every day.”

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