REGULAR SESSION - WEDNESDAY, MARCH 20, 2024

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met in Regular Session on Wednesday, March 20, 2024 at 6:00 PM. The following Board Members were present: Thomas Groneman, President; Stevie A. Wakes Sr., Secretary; Mary Gonzales and Brett Parker. Rose Mulvany Henry and David Haley, Vice President, attended via Zoom.

Also present: Angela Lawson, Acting Chief Counsel; Lori Austin, Chief Financial Officer; Jerry Sullivan, Chief Information Officer; Abbey Frye, Chief Administrative Officer; David Mehlhaff, Chief Communications Officer; Maurice Moss, Executive Director Corporate Compliance; Johnetta Hinson, Executive Director Customer Service; Jerin Purtee, Executive Director Electric Supply; Darrin McNew, Executive Director Electric Operations; Steve Green, Executive Director Water Operations; Donald Stahl, Executive Director Electric Production; Randy Otting, Director Accounting; Dennis Dumovich, Director of Human Resources; Phillip Brown, Senior Civil Engineer; Aaron Moore, Project Engineer II; and Robert Kamp, IT Project Manager.

A video of this meeting is on file at the Board of Public Utilities and can be found on the BPU website, www.bpu.com.

Mr. Groneman called the Board meeting to order at 6:00 PM. He welcomed all that were listening to or viewing the meeting. He informed all that the meeting was being recorded including video and audio. During the visitor comments section, those who attended in person, wishing to speak, should use the sign-up sheet at the entry and provide their name and address. In addition, there would be a public comments section after the General Manager/Staff Reports. During this section, the public could comment on the items presented in the General Manager/Staff Reports section that evening. Both visitor and public comments were limited to three minutes and should be addressed to the Board. Members of the public who wished to speak to the Board using Zoom needed to use the raise hand feature at the bottom of the application or window to signal that they wish to address the board during the public comment section. Members of the public connected by phone only, needed to press *9 to indicate they wished to address the Board in the visitor and public comment sections. No confidential information should be shared, including, account information. Staff would not provide individual account information during an open meeting. As always, the public could also email or call the BPU with any concerns. He informed that all participants were to act respectfully to each other. Personal attacks or accusations would not be tolerated. All concerns would be directed to the Board only, they would then determine staff involvement. If side discussion was necessary, it was to be conducted outside of the Board room to avoid interfering with presenters or other attendees. If any rules are breached during this meeting, the attendee was subject to removal. Mr. Groneman introduced himself and the other Board members along with the Chief Financial Officer, and Legal Counsel.

REGULAR SESSION – WEDNESDAY, MARCH 20, 2024

STATE OF KANSAS)	
	,) SS
CITY OF KANSAS CITY)	

Roll call was taken and all Board members were present.

Item #3 – Approval of Agenda

A motion was made to approve the Agenda by Ms. Gonzales, seconded by Mr. Wakes, and unanimously carried.

Item #4- Approval of the Minutes of the Work Session of March 6, 2024:

A motion was made to approve the minutes of the Work Session of March 6, 2024, by Ms. Gonzales, seconded by Mr. Parker, and unanimously carried.

Item #5- Approval of the Minutes of the Regular Session of March 6, 2024:

A motion was made to approve the minutes of the Regular Session of March 6, 2024, by Mr. Wakes, seconded by Ms. Mulvany Henry, and unanimously carried.

Item #6– Visitors Comments

Ms. Edith Rodriguez and Ms. Susana Zavala, 2016 Darby Street, talked about their bill and why it was so high. They also spoke about the ability to speak to a Spanish speaking representative.

Ms. Lori Austin, Chief Financial Officer, asked them to speak with Ms. Johnetta Hinson, Executive Director Customer Service, regarding their account details.

Dr. Alma Rosas-Hall, spoke about cultural differences, the use of technology and expressed her thoughts about the lobby.

Item #7- General Manager / Staff Reports

i. *Preliminary January 2024 Financials:* Mr. Randy Otting, Director Accounting, presented the Preliminary January 2024 Financials to the Board. (See attached PowerPoint.)

Mr. Otting and Mr. Donald Stahl, Executive Director Electric Production, responded to questions and comments from the Board.

REGULAR SESSION - WEDNESDAY, MARCH 20, 2024

STATE OF KANSAS)	
)	SS
CITY OF KANSAS CITY)	

- ii. 2023 Internal Audit Overview: Mr. Maurice Moss, Executive Director Corporate Compliance, reported on the importance of completing internal audits, which included; to ensure accountability, identify potential risks, improve efficiency, protect assets and allow for transparency. He spoke about the current internal auditor for BPU and explained there would be a Request for Proposal (RFP) for future services. (See attached PowerPoint.)
 - Mr. Moss responded to questions and comments from the Board.
- iii. AWWA Benchmarking: Mr. Phillip Brown, Senior Civil Engineer, presented the American Water Works Association (AWWA) Benchmarking data. He explained how the data gathered, by comparing BPU to other utilities, was used to track and improve Water Operation's performance based on Key Performance Indicators (KPI). Mr. Brown introduced Mr. Aaron Moore, Project Engineer II, and said he would be taking on the role of gathering data for future benchmarking. (See attached PowerPoint.)
 - Mr. Brown and Mr. Steve Green, Executive Director Water Operations, responded to questions and comments from the Board.
- iv. *Miscellaneous Comments:* Ms. Austin, gave an update on in-person customer assistance and said the soft launch would be Tuesday, March 26th. Appointments could be made online only at this time and would be available from 9:00 AM to 3:00 PM.

She told the Board that this would be the last meeting for Mr. Moss and thanked him for his support and work during his time at BPU.

<u>Item #8 Resolution #5295 – 2023 Contract Decision</u>

Mr. Dennis Dumovich, Director of Human Resources, presented Resolution #5295, which would approve the working rules agreement with the International Brotherhood of Electrical Workers, Local No. 53, the Carpenters District Council and the Painters District Council No. 3 for the term of July 1, 2023 through June 30, 2026 for the physical bargaining unit, for consideration.

Mr. Dumovich explained and clarified the minor revisions that were made to each exhibit.

A motion was made to approve Resolution #5295, by Mr. Wakes, seconded by Mr. Parker, and unanimously carried.

REGULAR SESSION – WEDNESDAY, MARCH 20, 2024

STATE OF KANSAS)
(SS)
(CITY OF KANSAS CITY)

Item #9- Public Comments

Ms. Austin asked if there were any visitors who wished to address the Board on the previous items presented.

Dr. Rosas-Hall, inquired about customer service and future lobby operations.

Item #8- Board Comments

Ms. Mulvany Henry had no comments.

Ms. Gonzales said farewell and thanked Mr. Moss for his service to BPU. She thanked Mr. Brown for his presentation and asked for Board approval to attend the 2024 American Public Power Association (APPA) National Conference in June.

A motion was made to approve Ms. Gonzales' travel to the conference, by Ms. Mulvany Henry, seconded by Mr. Parker, and unanimously carried.

Mr. Parker thanked staff for their presentations and community members for their advocacy. He thanked Mr. Moss for his service and wished him well on his next venture.

Mr. Wakes echoed thanks to staff for their presentations and community members for participating. He also spoke about the lobby and thanked Mr. Moss for his service and presentation.

Mr. Groneman also thanked staff for their informative presentations. He said he was happy to hear the lobby would be open to help community members.

Mr. Haley thanked staff for their presentations, thanked Mr. Moss for his service and wished him well. He spoke about the lobby efforts and asked for Board approval to attend the 2024 American Water Works Association (AWWA) National Conference in June.

A motion was made to approve Mr. Haley's travel to the conference, by Mr. Parker, seconded by Mr. Wakes, and unanimously carried.

REGULAR SESSION - WEDNESDAY, MARCH 20, 2024

STATE OF KANSAS)	
) SS
CITY OF KANSAS CITY)	

Item 10 - Adjourn

At 7:39 PM a motion to adjourn was made by Mr. Parker, seconded by Mr. Wakes and unanimously carried.

ATTEST

Secretary

APPROVED:



January 2024 Preliminary Financial Results

March 20, 2024



2024 Billed kWh (YTD Jan)

	(CY) 2024	(PY) 2023		
Electric	YID	YID		
Residential	51,696,756	53,627,649		
Commercial	81,415,207	82,155,854	All cu	stomer classes were below 2023 levels
Industrial	40,401,919	43,265,510		
	173,513,882	179,049,013	-3.1%	

Residential – Down 3.5% Commercial – Down 1% Industrial – Down 6.5%



2024 Billed CCF's (YTD Jan)

	(CY) 2024	(PY) 2023	
Water	YID	YID	
Residential	278,007	291,352	
Commercial	202,157	203,448	All customer classes were below 2023 levels
Industrial	139,456	140,265	
	619,620	635,065	-2.4%

Residential – Down 4.5%

Commercial – Down 1%

Industrial – Down 1%



Revenues - 2024 MTD & YTD

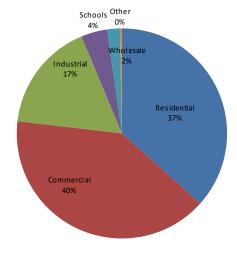
Electric Water Combined

(CY) 2024	(PY) 2023		Buc	dget 2024	(0	TY) 2024		
YID	YID			YID		YID	l	
\$ 25.900	\$ 27.263	·	\$	26.283	\$	25.900	В	
4.395	4.188			4.374		4.395		
\$ 30.295	\$ 31.451	-3.7%	\$	30.657	\$	30.295	$\left[ight]$	- 1.2%

^{**}Dollars in millions

Variance - YTD comparing Budget to Actual for 2024

Electric:	Down <i>1.5%</i>	Water:	<i>Up .5%</i>
Residential	(\$ 424K)	Residential	(\$ 70K)
Commercial	\$ 433K	Commercial	\$ 83K
Industrial	(\$ 327K)	Industrial	(\$ 6K)
Schools	\$ 51K	Wholesale	\$ 3K
Wholesale	(\$700K)		



Recognized 1st month of 2023 ERC Over Recovery of the ERC - \$681,255



Operating Expenses – 2024 MTD & YTD

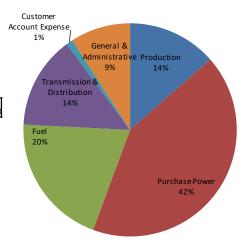
Electric Water Combined

(CY) 2024	(PY) 2023		Bu	dget 2024	((CY) 2024	
YID	YID	^		YID		YID	•
\$ 27.160	\$ 19.290		\$	19.922	\$	27.160	Į.
3.242	3.134			3.457		3.242	↓
\$ 30.402	\$ 22.424	35.6%	6 \$	23.379	\$	30.402	30.0%

^{**}Dollars in millions

Actual Compared to 2024 Budget

- Electric Up 36%
- Water Down 6%
- Combined Up 30%





Operating Expenses – 2024 YTD less Depreciation

Electric Water Combined

(CY) 2024			(PY) 2023
YID			YID
\$	24.060	\$	16.361
	2.518		2.435
\$	26.578	\$	18.796

	Bu	dget 2024	(CY) 2024		
		YID		YID	•	
	\$	17.016	\$	24.060		
		2.767		2.518	Į	
41.4%	\$	19.783	\$	26.578	Î	34.3%

**Dollars in millions

Variance - YTD comparing Budget to Actual 2024

Electric:

Purchased Power \$6.0M
Fuel \$2.1M
Production (\$ 14K)
T&D (\$407K)
G&A (\$501K)

Water:

Production (\$ 25K)
T&D (\$ 26K)
G&A (\$ 146K)

6



Change in Net Position – January 2024

Electric Water Combined

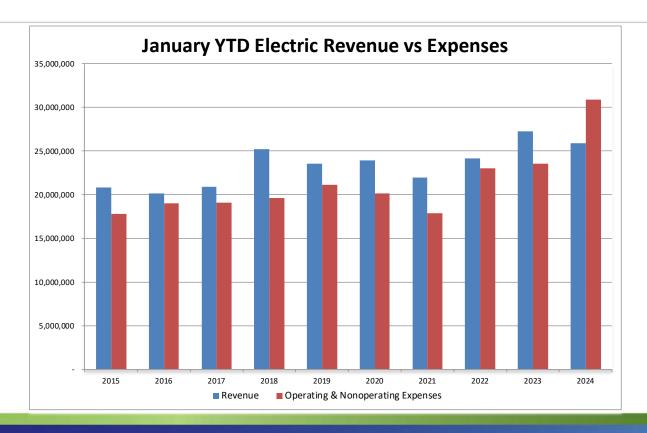
(CY) 2024			(PY) 2023
	January		January
\$	(5.020)	\$	3.680
	1.365		0.564
\$	(3.655)	\$	4.244

Budget 2024		((CY) 2024	
Ja	nuary	J	anuary	
\$	2.387	\$	(5.020)	Į
	0.467		1.365	
\$	2.854	\$	(3.655)	Į

^{**}Dollars in millions

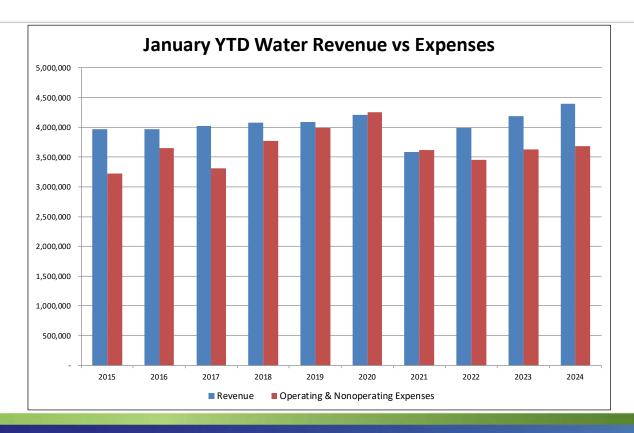


Financial Results – 10 Year Trend

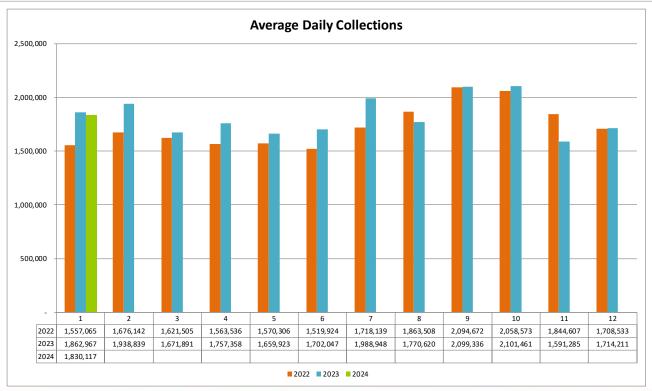




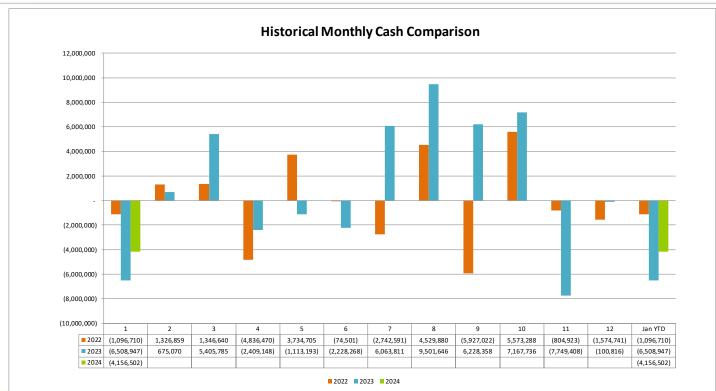
Financial Results – 10 Year Trend













Cash Position

Combined (E&W)

Days Cash-on-Hand

(CY) 2024	(PY) 2023	2023	
January	January	December	
\$ 52.88	\$ 38.94	\$	57.35
81	60		92

1 Day = Approximately \$600K-\$625K

(Based on 12 month rolling average of expenses)

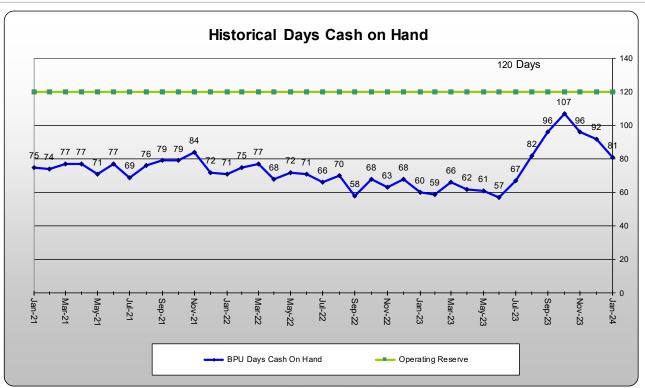
Balance Sheet: Notables

Fuel Inventory

(CY) 2024	(PY) 2023
January	January
\$ 10.858	\$ 8.435

^{**}Dollars in millions







Capital Spending

Electric	\$
Water	
Common	
Total YID Capital	\$

(CY) 2024		(PY) 2023		
YID		YID		
\$ 0.80	\$	(0.05)		
0.21		0.42		
0.05		0.33		
\$ 1.07	\$	0.70		

202	4 Budget	
\$	35.58	
	26.38	
	5.13	
\$	67.09	Remaining

98%

Major projects in 2024:

Electric Overhead Distribution - \$361.6K Electric Underground Distribution - \$56.5K Enterprise Technology - \$53K Water Distribution - \$105K

^{**}Dollars in millions



Debt Coverage

Debt Coverage with PILOT

Financial Guideline Target 2.0 times with PILOT

Electric Water Combined

(CY) 2024	(PY) 2023
January	January
2.19	2.81
2.53	2.19
2.34	2.89

Debt Coverage w/o PILOT

Financial Guideline Target 1.6 times without PILOT

Electric Water Combined

(CY) 2024	(PY) 2023
January	January
1.47	2.09
1.93	1.72
1.62	2.18



Internal Auditing

March 20, 2024



Objectives

- Introduction to Internal Auditing
- Importance of Internal Auditing
- Key Functions and Responsibilities
- Benefits to the Utility
- BPU Internal Auditing
- Questions





Introduction to Internal Auditing

Definition: Internal auditing is an independent, objective assurance and consulting activity designed to add value and improve an organization's operations.

Purpose: To help the organization accomplish its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control, and governance processes.





Importance of Internal Auditing

Promotes Accountability: Ensures compliant resource use

Identifies Risks: Identifies potential vulnerabilities

Enhances Efficiency: Assesses processes for improvements

Strengthens Compliance: Ensures legal adherence

Safeguards Assets: Protects against fraud and theft



Key Functions and Responsibilities

Risk Assessment: Identifying and assessing risks to goals

Control Evaluation: Assessing internal control effectiveness

Compliance Monitoring: Ensuring legal and policy adherence

Fraud Detection: Detecting and investigating misconduct

Reporting: Communicating findings to management and board



Benefits to the Utility

Enhanced Oversight: Provides independent assurance on controls and risk management

Informed Decision-Making: Offers timely information for aligned decisions

Accountability: Fosters transparency and trust

Risk Management: Identifies and mitigates strategic risks

Regulatory Compliance: Ensures regulatory adherence, minimizing penalties



BPU Internal Auditing

RubinBrown

Annual Audit Schedule

Audit Reports

Request for Proposals







Questions?



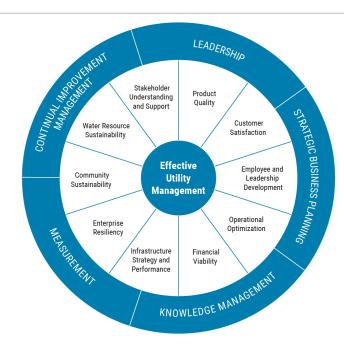
Water Operations Update: AWWA Benchmarking

March 20, 2024



AWWA Benchmarking

- KPI is used to Measure Performance in Key Areas
- A Benchmark is used to compare performance to other Utilities
- Track and Improve your Performance based on your KPI





Team



Timeline

- Kickoff Jan. 2023
- Individual Department Meetings and Data Gathering Feb - March
- April 1st Initial Dataset required
- May 3rd Final submittal
- June Sept AWWA QA/QC
- Oct. Final Reports Available



Goals for Good KPI

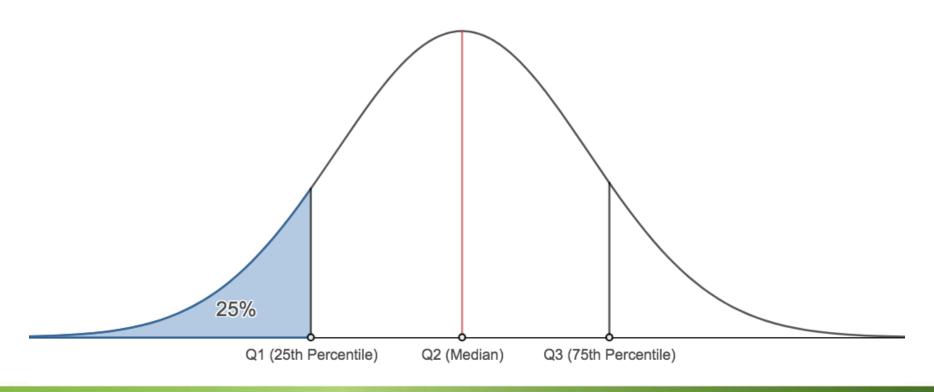
- Specific
- Measurable
- Accurate
- Relevant
- Practical
- Understandable

Problems/Issues

- Grey Areas
- Definitions used for data
- How to measure
- How to report information
- Is it relevant
- Are the systems in place to verify quality of data



What is a Percentile?





Business Operation & Organizational Development

	BPU	75 TH PERCENTILE	Median	25 th Percentile	Count
Customer Accounts Per Employee	384	582	452	375	35
Employee Turnover Rate	2.9%	6.3%	10.9%	14.3%	37
Debt Ratio	0.34	0.26	0.34	0.49	38
Debt Service Coverage Ratio	2.19	3.41	2.74	2.04	35
Operating Ratio (O&M/Revenue)	0.54	0.42	0.55	0.68	36
System Renewal/Replace Funding Allocation Water Transmission & Distribution Pipe Networks (\$/\$)	0.3%	2.8%	1.4%	0.6%	28

Business Operation & Organizational Development Over Time

	2021	2022	2023
Customer Accounts Per Employee	335	348	384
Employee Turnover Rate %	3.20	1.90	2.90
Debt Ratio %	0.4	.38	0.34
Debt Service Coverage Ratio	2.16	1.91	2.19
Operating Ratio (O&M/Revenue)	0.5	0.56	0.54
System Renewal/Replace Funding Allocation			
Water Transmission & Distribution Pipe Networks	0.70%	0.70%	0.30%
	2	2	2.2070



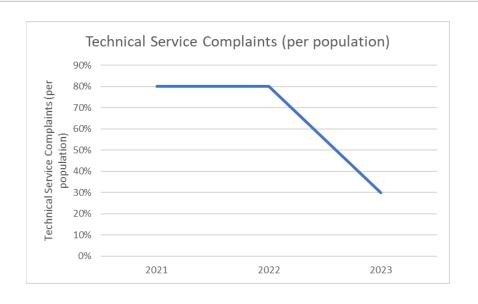
Metrics Important to Customers

	BPU	75 TH PERCENTILE	Median	25 th Percentile	Count
Technical Service	0.3	0.1	1.0	2.0	24
Complaints (per 1000					
customer accounts)					



Metrics Important to Customers

	2021	2022	2023
Technical Service Complaints (per 1000 customer accounts)	0.8	0.8	0.3





Metrics Important to NWTP

	BPU	75 TH PERCENTILE	Median	25 th Percentile	Count
Regulatory Compliance	100%	100%	100%	100%	38
Available Water Supply (years)	64	63	51	24	22



Metrics Important to NWTP Over Time

	2021	2022	2023
Regulatory Compliance	100%	100%	100%
Available Water Supply (years)	64	64	64

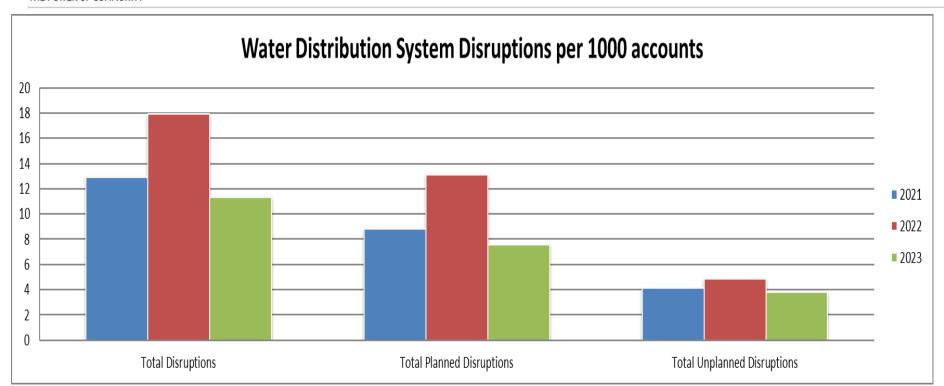


Leaks and Breaks

	BPU	75 TH PERCENTILE	Median	25 th Percentile	Count
Water Distribution System Integrity Total (Breaks & Leaks Per 100 Miles)	68.6	6.5	15.7	22.9	32
Total O&M Cost per account	\$474	\$344	\$474	\$600	33
Total O&M Cost per MG	\$2,562	\$1,823	\$2,815	\$3,565	35
Infrastructure Leakage Index (ILI)	6	0.83	1.55	2.78	22
Disruption of Water Services Frequency Index	11.33	0.79	2.97	4.60	32



Disruptions per 1000 accounts





Leaks and Breaks Over Time

	2021	2022	2023
Water Distribution System Integrity Total	52.90	52.90	68.60
Total O&M Cost per account	\$514.00	\$521.00	\$474.00
Total O&M Cost per MG	\$2,541.00	\$2,662.00	\$2,562.00
Infrastructure Leakage Index (ILI)	5.82	6.10	6.00
Disruption of Water Services Frequency Index	12.93	17.95	11.33



Lesson Learned

- Definitions
- Data Collection will improve over time
- System of Record
- Thanks Very thankful for all the assistance from the various departments.



Questions?