

**REGULAR SESSION –WEDNESDAY, AUGUST 21, 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, August 21, 2024 at 6:00 PM. The following Board Members were present: Thomas Groneman, President; David Haley, Vice President; Stevie A. Wakes Sr., Secretary; Mary Gonzales, Rose Mulvany Henry, and Brett Parker.

Also present: William Johnson, General Manager; Angela Lawson, Acting Chief Counsel; Lori Austin, Chief Financial Officer; Jeremy Ash, Chief Operating Officer; Abbey Frye, Chief Administrative Officer; Jerry Sullivan, Chief Information Officer; Darrin McNew, Executive Director Electric Operations; Donald Stahl, Executive Director Electric Production; Johnetta Hinson, Executive Director Customer Service; Steve Green, Executive Director Water Operations; Jerin Purtee, Executive Director Electric Supply; Ingrid Setzler, Director Environmental Services; Steve Nirschl, Director Water Processing; Dennis Dumovich, Director of Human Resources; Steve Hargis, Supervisor Water Operations; Nicholas Moreno, Communications Coordinator; 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](http://www.bpu.com).

Mr. Groneman called the Board meeting to order at 6:03 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 all participants 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.

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Mr. Groneman introduced himself and the other Board members along with the General Manager, and Legal Counsel.

Roll call was taken and all Board members were present.

**Item #3 – Approval of Amended Agenda**

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

**Item #4– Approval of the Minutes of the Special Session of August 7, 2024:**

A motion was made to approve the minutes of the Special Session of August 7, 2024, by Ms. Mulvany Henry, seconded by Mr. Wakes, and unanimously carried.

**Item #5– Approval of the Minutes of the Regular Session of August 7, 2024:**

A motion was made to approve the minutes of the Regular Session of August 7, 2024, by Ms. Gonzales, seconded by Mr. Parker, and unanimously carried.

**Item #6– Visitors Comments**

Ms. Camile Barber, made inquiries regarding lobby operations and the kiosks inability to provide change.

Ms. Louise Lynch, KCK, stated her thoughts on a Unified Government (UG) budget meeting, the PILOT, and how BPU rates could be impacted.

Ms. CeCe Harlin, Wyandotte County, spoke about legal counsel, expressed her views on the PILOT, and spoke about the equal payment plan.

Ms. Treena Crawford, Verde Drive, asked about employee relations, and expressed her thoughts on communications between the UG Commissioners and the BPU Board.

Ms. Pamela Penn Hicks, Wyandotte County, spoke about the PILOT fee and how rates impact the community.

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Mr. Ty Gorman, 2843 Parkwood Blvd., expressed appreciation about the Integrated Resource Plan (IRP) discussion from the Work Session and spoke about community collaboration.

**Item #7– General Manager / Staff Reports**

- i. *Communications Quarterly Update:* Nick Moreno, Communications Coordinator, gave an update to the Board on the Communications Department. Topics included; website accessibility to include additional language options, outage communications with the use of social media platforms, community outreach programs, and youth sponsorships. (see attached PowerPoint.)

Mr. Moreno responded to comments from the Board.

- ii. *Intern Program Presentation/Scholarship Update:* Mr. Jeremy Ash, Chief Operating Officer, presented information regarding the BPU Summer Internship Program, their objectives, and recruitment goals. Via a prerecorded video, the four interns gave an update on the knowledge they gained from their time at BPU and how they looked forward to working with BPU in the future. Mr. Ash also provided an update on the Scholarship Program and said that five applicants would receive their award in the coming weeks. (See attached PowerPoint.)

Mr. Ash responded to questions and comments from the Board.

- iii. *Safe Water Partnership:* Mr. Steve Nirschl, presented the Partnership for Safe Water to the Board. He explained that the partnership was a program with a goal to optimize treatment processes to provide safer water. BPU was a recipient of the 15-year Directors Award, one of only four utilities to receive this award status in 2024. (See attached PowerPoint.)

Mr. Nirschl responded to questions and comments from the Board.

- iv. *Miscellaneous Comments:* Mr. Johnson wished Ms. Gonzales a Happy Birthday on September 3<sup>rd</sup>.

**Item #8– Public Comments on Agenda Items**

Mr. Ty Gorman, 2843 Parkwood Blvd., made comments regarding marketing and community outreach.

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Ms. Fannie Hill, commented on various billing issues.

**Item #9– Board Comments**

Ms. Mulvany Henry thanked community members for their engagement and had offered her remarks of appreciation during the presentations.

Ms. Gonzales thanked staff for their presentations and spoke about the gratification of watching the progression from intern to employee come full circle.

Mr. Parker echoed previous comments, thanking staff for their presentations and the public for their engagement.

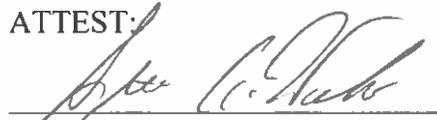
Mr. Wakes thanked staff for their presentations, highlighted the utility as a great thing, and expressed his views on Customer Service.

Mr. Haley echoed thanks to community participants and staff for their presentations. He spoke about the lobby, customer service, and asked for budget information relating to the UG. He wished Ms. Gonzales a Happy Birthday and Mr. Groneman best wishes on his upcoming anniversary.

Mr. Groneman thanked staff for their presentations and community members for their comments.

**Item 10 – Adjourn**

At 7:57 PM a motion to adjourn was made by Ms. Mulvany Henry, seconded by Mr. Parker, and unanimously carried.

ATTEST:  
  
\_\_\_\_\_  
Secretary

APPROVED:  
  
\_\_\_\_\_  
President

# Marketing / Communications Quarterly Update

August 21, 2024





## Website Accessibility Tool

- Additional Languages
  - Swahili
  - Burmese
  - Nepali
  - Hmong

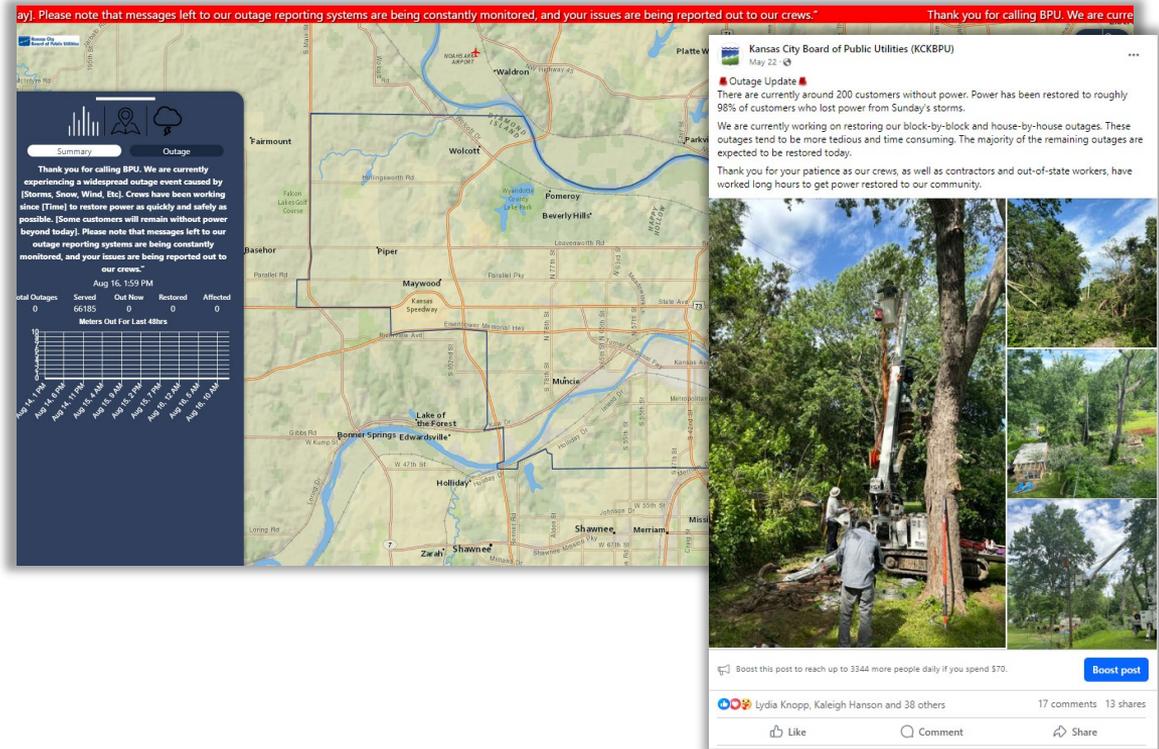


The screenshot displays the Kansas City BPU website with an 'Accessibility Adjustments' overlay. The overlay includes options for 'Reset Settings', 'Statement', and 'Hide Interface'. It lists several accessibility profiles with 'ON' or 'OFF' toggles: Seizure Safe Profile (ON), Vision Impaired Profile (OFF), ADHD Friendly Profile (OFF), Cognitive Disability Profile (OFF), Keyboard Navigation (Motor) (OFF), and Blind Users (Screen Reader) (OFF). Below these are 'Content Adjustments' and a 'Learn More' link. The background website shows the BPU logo, navigation menu, and a main banner with the text 'CONNECTING WITH BPU IS EASY!' and buttons for 'PERSON VISIT', 'CONTACT FORM', and 'READY TO HELP!'. A footer contains various service links and a chat button.

# Outage Communication

- New Features
  - IVR Message
  - Outage Map Alert
- Enhanced Social Media Communication
  - Expanded Reach

ay]. Please note that messages left to our outage reporting systems are being constantly monitored, and your issues are being reported out to our crews." Thank you for calling BPU. We are curre



**Summary** | Outage

Thank you for calling BPU. We are currently experiencing a widespread outage event caused by [Storms, Snow, Wind, Etc]. Crews have been working since [Time] to restore power as quickly and safely as possible. [Some customers will remain without power beyond today]. Please note that messages left to our outage reporting systems are being constantly monitored, and your issues are being reported out to our crews."

Aug 16, 1:59 PM  
Total Outages: 0 | Served: 66185 | Out Now: 0 | Restored: 0 | Affected: 0  
Meters Out For Last 48hrs

Outage Reporting System	Aug 14, 6 PM	Aug 14, 9 PM	Aug 14, 11 PM	Aug 15, 6 AM	Aug 15, 9 AM	Aug 15, 12 AM	Aug 15, 3 AM	Aug 15, 6 AM
Outage Reporting System								

**Kansas City Board of Public Utilities (KCKBPU)**  
May 22

**Outage Update**

There are currently around 200 customers without power. Power has been restored to roughly 98% of customers who lost power from Sunday's storms. We are currently working on restoring our block-by-block and house-by-house outages. These outages tend to be more tedious and time consuming. The majority of the remaining outages are expected to be restored today. Thank you for your patience as our crews, as well as contractors and out-of-state workers, have worked long hours to get power restored to our community.

Boost this post to reach up to 3344 more people daily if you spend \$70. [Boost post](#)

Lydia Knopp, Kaleigh Hanson and 38 others 17 comments 13 shares

[Like](#) [Comment](#) [Share](#)



## NEWS RELEASE

KANSAS CITY BOARD OF PUBLIC UTILITIES  
OFFICE OF MARKETING & CORPORATE COMMUNICATIONS  
540 Minnesota Avenue  
Kansas City, KS 66101

Contact: Nick Moreno  
Communications Coordinator  
Date: August 9, 2024  
For Immediate Release  
Phone: 913-573-9982  
E-mail: [nmoreno@bpu.com](mailto:nmoreno@bpu.com)

### *BPU Warns Customers of Telephone Scams Targeting Customers*

(KANSAS CITY, Kan.) — The Kansas City Board of Public Utilities (BPU) wants customers to be aware of recent telephone scams offering customers assistance paying their utility bills.

In one instance, the caller offered to enroll the customer in a fraudulent utility assistance program. In another instance, the caller offered a gift card and a reduction in their utility bills if the customer made a small initial payment to the caller.

BPU urges customers to never give credit card, debit card, Social Security, or banking information to anyone who comes to your door, calls, texts, and/or sends an email inquiring about your utility bill. Be sure to verify the request by asking to see company identification or calling the BPU Customer Service Department directly at 913-573-9190.

A little knowledge can go a long way in preventing scammers from taking advantage of you. BPU has developed an [educational video](#) and facts to help empower customers to spot, avoid and report fraud. For more information, visit [BPU.com](http://BPU.com).

**About BPU**  
BPU's water department was originally created in 1909, and its electric utility was operational in 1912. The purpose of the utility, then and to this day, is to provide the highest quality electric and water services at the lowest possible cost. Today the publicly owned utility serves approximately 67,000 electric and 53,000 water customers, primarily in Wyandotte County, Kansas. The mission of the utility and its employees is "to focus on the needs of our customers, to improve the quality of life in our community while promoting safe, reliable and sustainable utilities." BPU's Web site is [www.bpu.com](http://www.bpu.com).

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**NEWS**  
**KC Board of Public Utilities warns of scams targeting customers**

by Olivia Johnson  
Posted Jul 23, 2024 / 09:47 AM CDT  
Updated Jul 24, 2024 / 04:03 PM CDT

Unknown phone call (Adobe Stock)

SHARE

KANSAS CITY, Mo. — The Kansas City Board of Public Utilities is warning customers of a new telephone scam that requires over-the-phone payment.

According to BPU, a scammer will call a customer saying they have overdue utility payments and demand they pay the bill over the phone within 30 minutes or their power will be shut off.

**| USPS audit sheds light on delivery delays in Kansas City metro >**

In another scenario, BPU said the caller would tell the customer they needed to hang up and call back the "finance department" to pay their utility bill or their power would be immediately shut

**TRENDING STORIES**

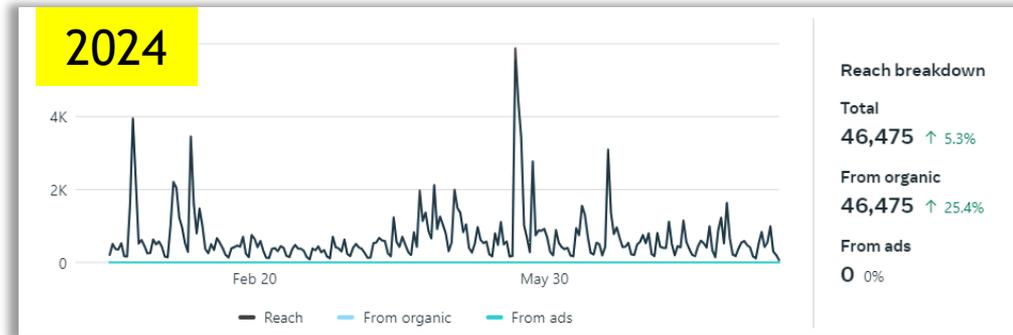
- 1 New site being considered for downtown Royals stadium
- 2 How you can Celebrate Kansas City's 816 Day
- 3 Multiple Kansas City motorcycle club members arrested
- 4 Missouri man arrested in attempt to steal Graceland
- 5 Man convicted in Overland Park shooting gets 'Hard ...

- Continue to Utilize Community Stakeholders
- Summer Youth Program



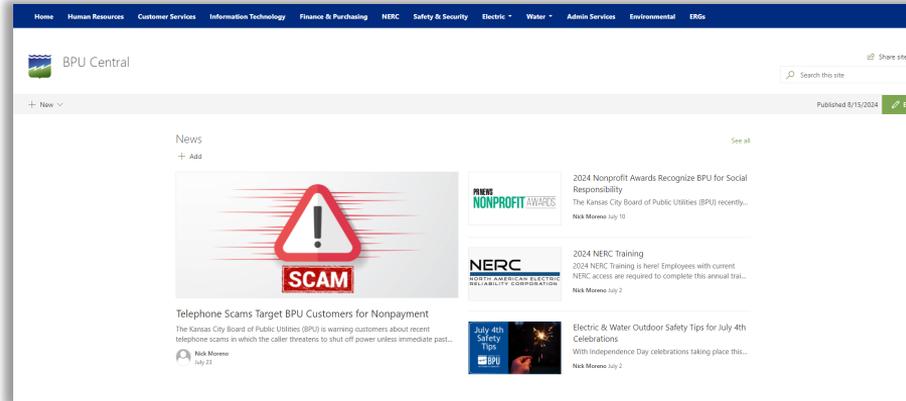
- Followers by platform
  - Facebook: 5,035 (↑ 19%\*)
  - X (Twitter): ~1,900
  - NextDoor: 33,703  
(23,251 households)
  - LinkedIn: 3,104 (↑ 58%\*)

*\*Since 1/1/23*



# Internal Communications

- Watts n Water
- BPU Central



**QUESTIONS?**

A decorative horizontal bar at the bottom of the slide, consisting of a thin green line above a thicker blue line.



# Partnership for Safe Water Presentation

August 21, 2024



# Partnership for Safe Water Member Organizations

- Established in 1995 to address Cryptosporidium concerns
  - Milwaukee, Wisconsin, 400,000 people infected and 100 people died.



# The Partnership Program

- The Partnership is a voluntary effort between seven drinking water organizations, and more than 250 water treatment utilities and 150 distribution systems.
- The goal of the Partnership is to provide a new measure of public health protection to millions by implementing prevention programs where legislation or regulation does not exist. The preventative measures are based around treatment plant optimizing treatment plant performance and distribution system operation.

## The Result of the Partnership Program

- The result is the production and delivery of superior quality water to all users, regulatory requirements for surface water filtration plants and drinking water distribution systems are becoming increasingly stringent. Accordingly, the Partnership program provides operators, field staff, managers and administrators with tools to assess the performance of treatment plants and distribution systems and develop plans to improve performance beyond even proposed regulatory levels.



# The Partnership for Safe Water: Treatment Systems

- Roughly 265 drinking water facilities across the country are working at optimizing their treatment processes to provide safer water.
- Treatment Program
  - Four Phases:
    - Phase I Commitment
    - Phase II Baseline Data Collection
    - Phase III Self Assessment (Directors Award)
    - Phase IV Optimized Systems (President's Award)
- BPU is a Recipient of the 15-year Directors Award.
- Only 4 Utilities awarded at this status in 2024.
- 2025 will be the Thirtieth Year of the Program.

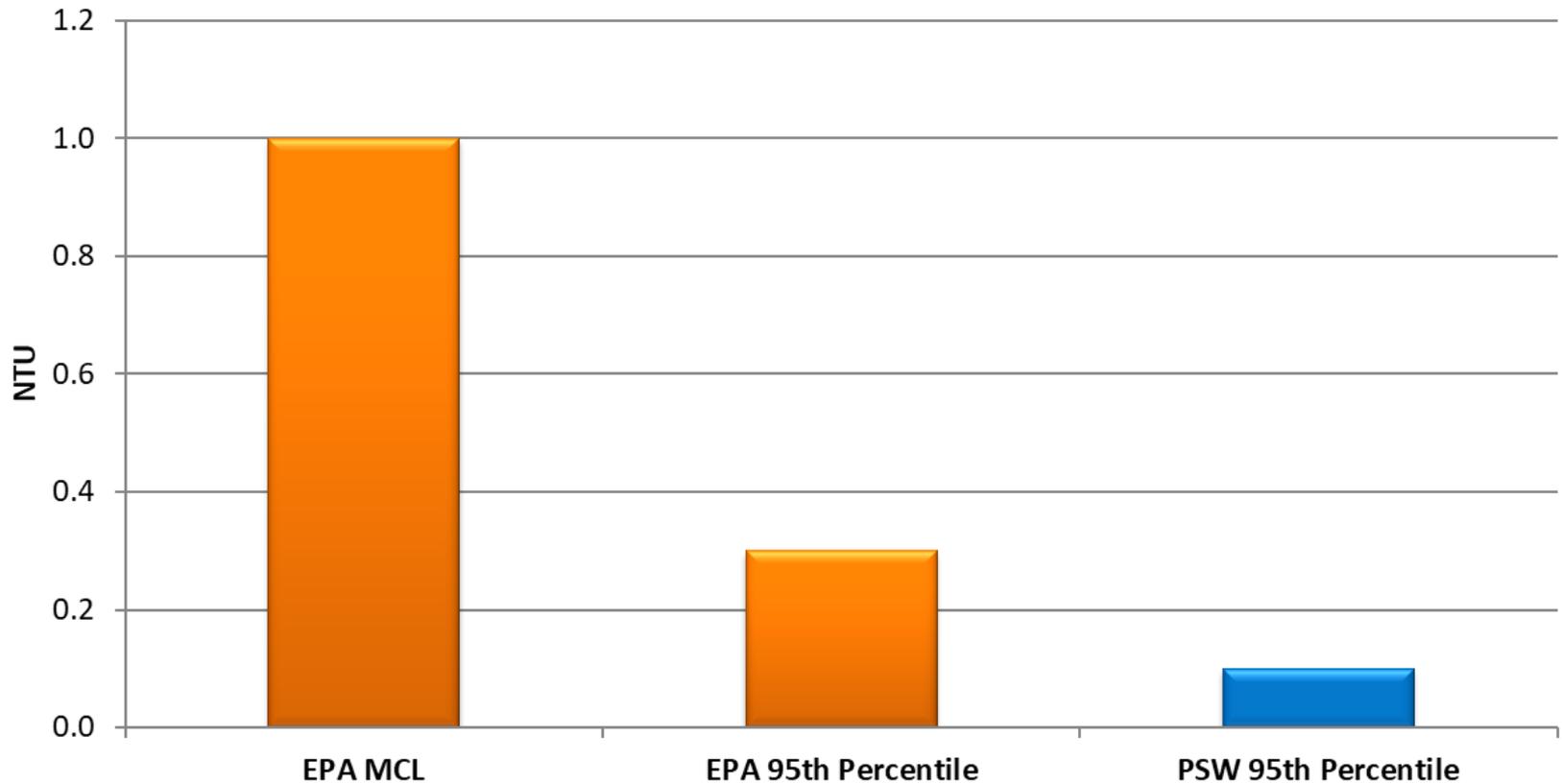
# Why is Optimization So Important

- Improved water quality leaving the plant.
  - Provides improved public health protection
- Teamwork and communication among plant employees.
  - Treatment Plant operators and Supervisors understand how the treatment plant works.
  - Provides consistent treatment parameters so everyone maintains the same filter operations.
  - It helps keep us ahead of future regulations that may impact the utility.
- Provides positive recognition and good public relations.
- Increased confidence with our regulators during sanitary survey inspections.

- Focuses primarily on surface water treatment plants or Ground Water Under the Influence with Filtration.
- Applies the multiple barrier approach for turbidity reduction <0.1 NTU.
- Optimize all unit processes for particulate removal.
  - Raw Water Turbidity Management
  - Settled Water Turbidity Management
  - Filtered Water Turbidity Management and Optimization
  - Combined Clearwell Management

# Surface Water Treatment Rule - Turbidity Regulations

## EPA and PSW Turbidity Requirements





# What's Involved for Phase III Once a Utility Joins the Partnership

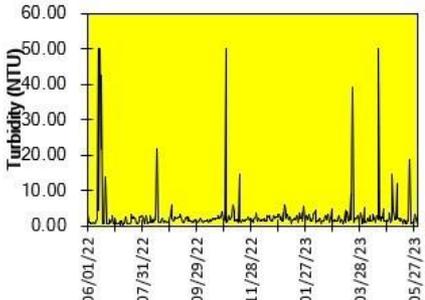
- Commitment
  - Utilities plan to participate, apply, and submit fees.
- Baseline Data Collection
  - Utilities provide baseline data, establish current performance goals so future performance goals can be quantified.
- Self - Assessment
  - Utilities complete a comprehensive treatment plant system self-assessment and provide a completion report, reviewed by industry experts, to become eligible for the Director's Award.
- Optimized
  - In this optional phase, utilities achieve Presidents or Excellence level awards upon submission of additional data reports demonstrating optimized performance.

# Phase III Data Points for Raw Water Turbidity

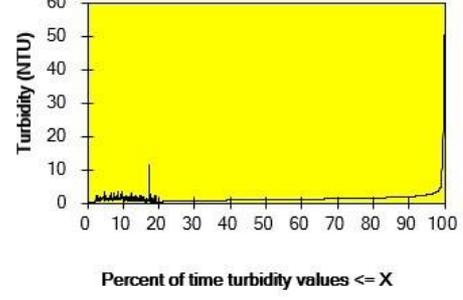
Raw June 2022 to May 2023													Return to Quick Reference Menu	Save File for AWWA	Exit Data Collection Software	
Percentile	Yearly	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23			
50	1.07	0.65	0.48	1.01	1.41	1.11	1.28	1.26	1.30	1.09	1.03	1.06	0.73			
75	1.48	1.11	1.42	1.19	1.76	1.42	1.52	1.49	1.63	1.44	1.50	1.36	1.18			
90	1.97	2.65	2.09	1.73	2.25	1.83	1.87	2.00	2.36	1.94	1.84	1.85	1.70			
95	2.51	9.36	2.35	2.03	2.56	2.01	2.39	2.42	2.83	2.47	2.22	2.11	2.31			
96	2.68	11.16	2.38	2.16	2.60	2.09	2.64	2.68	3.04	2.60	2.31	2.44	2.90			
97	2.93	13.04	2.56	2.22	2.62	2.19	2.79	2.77	3.44	3.08	2.92	2.85	3.47			
98	3.41	17.48	2.60	2.72	2.68	2.30	3.53	2.98	3.61	3.29	3.54	3.14	3.88			
99	5.68	44.07	2.64	2.95	2.94	2.66	7.54	3.29	4.28	3.77	4.96	4.66	12.42			
Avg	1.39	2.16	0.89	1.21	1.49	1.23	1.70	1.38	1.44	1.25	1.42	1.45	1.13			
Min	0.23	0.31	0.24	0.44	0.76	0.53	0.58	0.51	0.43	0.50	0.54	0.51	0.23			
Max	50.02	50.02	3.33	21.80	5.81	4.11	50.02	3.61	5.81	4.80	39.13	50.02	18.85			
RSD	193.6%	300.2%	82.9%	130.8%	41.7%	38.3%	222.4%	38.0%	54.2%	54.0%	202.7%	254.1%	171.8%			

**Raw June 2022 to May 2023**



**Probability Distribution of All Data**





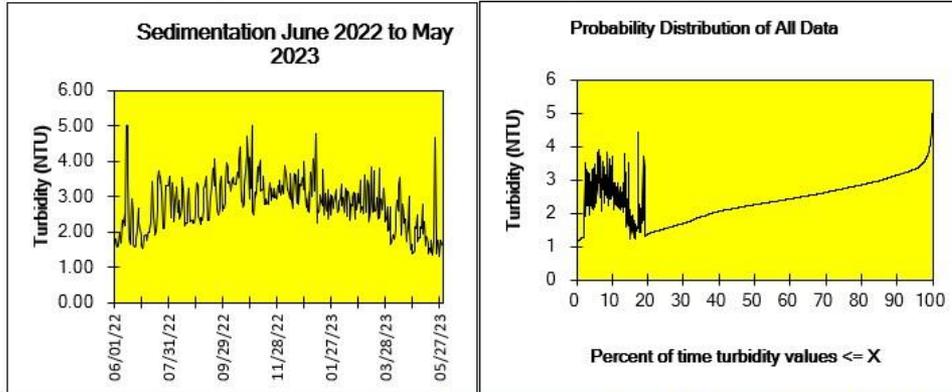
**Print Page**

Start Year: <b>2022</b> Month: <b>6</b> Day: <b>1</b>	365 = Total Days 12.00 = Total Months	<b>Utility Name</b> Kansas City Kansas Board of Public Utilities <b>Plant Name</b> Nearman Water Treatment Plant <b>Plant Street Address</b> 4301 Brenner Rd. <b>Plant City, State, Zip</b> Kansas City, Kansas 66104 <b>Plant Contact Name</b> Steven Nirschl <b>Plant Phone</b> 913-673-9271 <b>Plant E-mail Address</b> snirschl@bpu.com
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# Phase III Data Points for Settled Water Turbidity

Sedimentation June 2022 to May 2													Return to Quick Reference Menu	Save File for AWWA	Exit Data Collection Software	
Percentile	Yearly	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23			
50	2.40	1.70	1.97	2.28	2.43	3.08	2.79	2.85	2.52	2.46	2.40	1.77	1.48			
75	2.83	1.97	2.85	2.64	3.07	3.33	2.97	3.02	2.74	2.64	2.57	2.05	1.65			
90	3.19	2.35	3.24	3.16	3.30	3.65	3.17	3.31	3.00	2.85	2.79	2.37	1.86			
95	3.36	2.94	3.34	3.21	3.36	3.89	3.39	3.52	3.18	3.01	2.96	2.62	2.13			
96	3.44	3.23	3.37	3.23	3.42	3.94	3.49	3.57	3.26	3.08	3.21	2.77	2.15			
97	3.54	3.40	3.42	3.24	3.48	4.00	3.55	3.61	3.49	3.12	3.37	2.86	2.34			
98	3.65	3.88	3.48	3.30	3.55	4.05	3.80	3.68	3.69	3.15	3.49	3.01	2.47			
99	3.86	4.53	3.51	3.38	3.61	4.21	4.13	3.83	3.81	3.21	3.73	3.34	2.88			
Avg	2.41	1.87	2.24	2.42	2.63	3.10	2.82	2.87	2.58	2.49	2.45	1.83	1.55			
Min	1.11	1.35	1.36	1.88	1.97	2.35	2.05	1.91	1.95	2.03	1.87	1.12	1.11			
Max	5.00	5.00	3.71	3.56	4.07	4.71	5.00	3.97	4.77	3.35	3.84	3.51	4.67			
RSD	25.6%	31.0%	27.9%	16.5%	17.9%	13.7%	13.6%	11.4%	14.5%	10.7%	13.4%	23.8%	24.7%			



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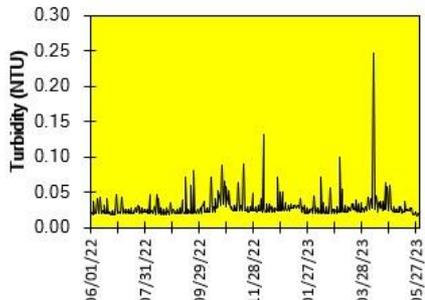
Start Year	2022	365 = Total Days
Month	6	12.00 = Total Months
Day	1	
Utility Name	Kansas City Kansas Board of Public Utilities	
Plant Name	Nearman Water Treatment Plant	
Plant Street Address	4301 Brenner Rd.	
Plant City, State, Zip	Kansas City, Kansas 66104	
Plant Contact Name	Steven Nirschl	
Plant Phone	913-573-9271	
Plant E-mail Address	snirschl@bpu.com	

# Phase III Data Points for Finished Water Turbidity

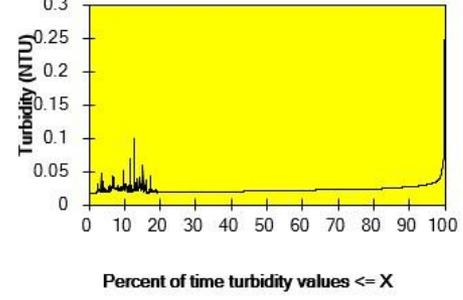
Finished June 2022 to May 2023													Return to Quick Reference Menu		Save File for AWWA		Exit Data Collection Software	
Percentile	Yearly	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23					
50	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02					
75	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.03	0.02	0.02	0.03	0.02				
90	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.03	0.02			
95	0.03	0.02	0.02	0.03	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03			
96	0.03	0.02	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.03			
97	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03			
98	0.04	0.04	0.03	0.03	0.03	0.03	0.05	0.04	0.04	0.03	0.03	0.03	0.05	0.05	0.03			
99	0.05	0.04	0.03	0.04	0.06	0.05	0.07	0.05	0.05	0.03	0.05	0.04	0.06	0.03	0.03			
Avg	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02			
Min	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
Max	0.25	0.05	0.04	0.05	0.08	0.09	0.09	0.13	0.04	0.07	0.10	0.25	0.04	0.10	0.25			
RSD	35.1%	19.8%	12.4%	18.2%	32.2%	32.8%	27.3%	38.4%	15.5%	25.8%	28.5%	63.5%	15.2%					

**Finished June 2022 to May 2023**



**Probability Distribution of All Data**





**Print Page**

Start Year: <b>2022</b> Month: <b>6</b> Day: <b>1</b>	365 = Total Days 12.00 = Total Months	<b>Utility Name</b> Kansas City Kansas Board of Public Utilities <b>Plant Name</b> Nearman Water Treatment Plant <b>Plant Street Address</b> 4301 Brenner Rd. <b>Plant City, State, Zip</b> Kansas City, Kansas 66104 <b>Plant Contact Name</b> Steven Nirschl <b>Plant Phone</b> 913-573-9271 <b>Plant E-mail Address</b> snirschl@bpu.com
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## Phase III Narrative Report for Partnership Year

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- Overview of treatment challenges during the past partnership year.
- The Partnership year is June of 22 to May of 23.
- Staffing challenges.
- Treatment Challenges, did you have any violations, did you meet your stated goals, how did treatment do compared to prior year.
- Did you make any new treatment process changes.
- Current Operational Goals.
- New Goals for next year.



# Current Partnership Performance Enhancing Goals

- Enhance our training program for incoming operators and develop continued training for operators.
- Implement a new operator's schedule that works towards a two operator per shift that reduces sleep issues due to long term shift work.
- Develop daily, weekly, monthly, and quarterly checklists to help operators continue training of infrequent task.
- Ensure plant is operational 24/7 with no interruptions of treatment processes.
- Ensure all plant regulatory requirements are met without any treatment violations.



## Operational Goals for Partnership Year

- Achieve individual filter effluent "in service" turbidities at or below 0.10 NTU for the 99th percentile in each month.
- Achieve average monthly filter influent turbidities at or below 2.0 NTU.
- Achieve annual monthly raw water turbidity at or below 1.75 NTU.
- Achieve average monthly raw water turbidities from November thru April at or below 2.20 NTU.
- Maintain status of no regulatory compliance for treatment violations.
- Continue to evaluate and possibly submit criteria for the Partnership Presidential Award.



## Welcome to ACE24 & the Partnership's Awards Luncheon

### 2024 Awardees

<p><b>Phase IV 20 Year Excellence in Water Treatment Award</b></p> <p>Utah Central Utah Water Cons. District Doo A. Christensen Regional Water Treatment Plant</p> <p><b>Phase IV 15 Year Excellence in Water Treatment Award</b></p> <p>Colorado Aurora Water Werninger Water Treatment Plant</p> <p><b>Phase IV Five Year Excellence in Water Treatment Award</b></p> <p>Arizona Las Vegas Valley Water District Alfred Merritt Smith WTP</p>	<p><b>Phase III 25 Year Directors Award for Water Treatment</b></p> <p>Kentucky Paducah Water Paducah Water Works Water Treatment Plant</p> <p>Missouri City Utilities of Springfield Fairlight Water Treatment Plant Blackburn Water Treatment Plant</p> <p>Oregon City of the Dalles Wicks Water Treatment Plant</p>	<p><b>Phase III 15 Year Directors Award for Water Treatment</b></p> <p>Kansas Kansas City Board of Public Utilities Neuman Water Treatment Plant</p> <p>Pennsylvania Huntsville Water Treatment Plant Williamsport Municipal Water Auth. Mosquito Valley Water Filtration Plant</p> <p>South Carolina Adkins Water Treatment Plant</p> <p><b>Phase III 10 Year Directors Award for Water Treatment</b></p> <p>Arkansas Brewer Water District J. M. Steele/H. W. Croton WTP</p> <p>Arizona Eporo Water - Arizona Anthem Water Campus</p> <p>California North Bay Regional WTP (Dickson Hill)</p>	<p><b>Phase III 10 Year Directors Award for Distribution System Operations</b></p> <p>California Metro. Water District of So. Calif. Utility Distribution System Skinner Distribution Plant Central Point Distribution System Mills Plant Distribution System</p> <p>San Jose Water Company Distribution System</p> <p>Illinois American Water Military Services: Scott Air Force Base Distribution System</p> <p>Kansas American Water Military Services: Fort Leavenworth Distribution System</p>
<p><b>18 Year Presidents Award for Water Treatment</b></p> <p>California Modesto Regional Water Authority Modesto Regional WTP</p> <p>Pennsylvania Pennsylvania American Water Phillipsburg Water Treatment Plant</p> <p>South Carolina Greenville Water Stovall Water Treatment Plant</p> <p><b>Five Year Presidents Award for Water Treatment</b></p> <p>Colorado Denver Water Marston Water Treatment Plant</p> <p>South Carolina Beaufort Jasper Water Authority Chelsea Water Treatment Plant</p>	<p>Washington Whitcomb Falls Water Treatment Plant</p> <p><b>Phase III 20 Year Directors Award for Water Treatment</b></p> <p>California San Francisco Public Utilities Comm. Harry Tracy Water Treatment Plant</p> <p>Colorado The Water Conservancy District UWCD Water Treatment Plant Rapid Creek WTP</p> <p>Montezuma Water Company Montezuma Water Plant</p>	<p>Colorado Aurora Water Department Peter D. Broney Water Purification Facility</p> <p>Missouri City of Rockville Water Treatment Plant</p> <p>North Carolina City of Raleigh E. M. Johnson Water Treatment Plant</p> <p>Nevada Truckee Meadows Water Authority Clark Blvd. Water Treatment Facility</p> <p>Idaho Pike Township Municipal Authority Pike Township MA Treatment Plant</p> <p>Virginia Town of Copper Culpeper Water Treatment Plant</p> <p><b>Phase III Five Year Directors Award for Water Treatment</b></p> <p>Indiana Citizens Energy Group Fall Creek Water Treatment Facility</p> <p>Michigan Great Lakes Water Authority Water Works Park</p> <p>New Mexico Albuquerque Bernalillo County Water Utility Authority San Juan-Chama WTP</p>	<p>Colorado City of Westminster Utilities Distribution System</p> <p>Indiana Citizens Energy Group Distribution System Fort Wayne City Utilities Distribution System</p> <p>Oklahoma City of Oklahoma City Distribution System</p> <p>Wisconsin Milwaukee Water Works Distribution System</p> <p><b>Phase III First Year Directors Award for Distribution System Operations</b></p> <p>Idaho Joint Man. Water &amp; Sewer Comm. Distribution System Urchison System</p>
<p><b>First Year Presidents Award for Water Treatment</b></p> <p>Colorado City of Westminster Utilities Semper Water Treatment Facility</p> <p>Indiana Citizens Energy Group Fall Creek Water Treatment Facility</p> <p>Michigan Great Lakes Water Authority Lake Huron Water Treatment Plant</p> <p>Pennsylvania Downingtown Municipal Water Authority Vincent J. DeLillis WTP</p> <p>Utah Central Utah Water Conservancy District Ashby Valley Water Treatment Plant</p>	<p>North Carolina Town of Cary Cary/Aper Water Treatment Facility</p> <p>Ohio Cleveland Division of Water Covea Water Treatment Plant Garrett A. Morgan WTP</p> <p>Pennsylvania Aqua Pennsylvania, Inc. Sherandoah Water Treatment Plant</p> <p>Connecticut Aquarion Water Co. of Connecticut Manlius Filter Plant</p> <p>Illinois Central Lake County Joint Action Water Agency Paul M. Neal Water Treatment Facility</p>	<p>Utah Mero Water Dist. Salt Lake City/Sandy Plant of the Mountain WTP</p> <p><b>Phase III 2024 First Year Directors Award for Water Treatment</b></p> <p>Colorado DeVuer Water Fossilhills Water Treatment Plant</p> <p>Ohio Aqua Ohio Inc. Mentor Water Treatment Plant</p> <p>Texas City of Denton Lake Ray Roberts WTP Lake Lewisville WTP</p> <p>North Texas Municipal Water Wylie Water Treatment Plant #4</p>	<p>South Carolina Joint Man. Water &amp; Sewer Comm. Distribution System</p> <p><b>Partnership for Clean Water Phase III Five Year Directors Award for Wastewater Treatment</b></p> <p>California Coachella Valley Water District Water Reclamation Plant #10 (Palm Desert)</p> <p>North Carolina Town of Cary North Carolina Water Reclamation Facility Western Wake Regional Water Reclamation Facility</p> <p>South Carolina Beaufort Jasper Water Authority Port Royal Water Reclamation Fac. Cherry Point Reclamation Fac.</p> <p>New Mexico Albuquerque Bernalillo County Water Utility Authority Southside Water Reclamation Plant</p>
<p><b>Phase III 25 Year Directors Award for Water Treatment</b></p> <p>California Metro Water District of Southern California - Robert B. Denver Filtration Plant - Robert A. Skinner Filtration Plant #1 - Joseph Jensen Filtration Plant</p> <p>Zone 7 Water Agency Del Valle Water Treatment Plant</p> <p>San Francisco Public Utilities Comm. Sunol Valley Water Treatment Plant</p> <p>Connecticut Aquarion Water Co. of Connecticut Easton Lake Water Treatment Plant</p> <p>Connecticut Water Company William Neal MacKenzie WTP - William C. Stewart WTP</p>	<p>Ohio Cleveland Division of Water Covea Water Treatment Plant Garrett A. Morgan WTP</p> <p>Pennsylvania Aqua Pennsylvania, Inc. Sherandoah Water Treatment Plant</p> <p>Connecticut Aquarion Water Co. of Connecticut Easton Lake Water Treatment Plant</p> <p>Connecticut Water Company William Neal MacKenzie WTP - William C. Stewart WTP</p>	<p>Utah Mero Water Dist. Salt Lake City/Sandy Plant of the Mountain WTP</p> <p><b>Phase III 2024 First Year Directors Award for Water Treatment</b></p> <p>Colorado DeVuer Water Fossilhills Water Treatment Plant</p> <p>Ohio Aqua Ohio Inc. Mentor Water Treatment Plant</p> <p>Texas City of Denton Lake Ray Roberts WTP Lake Lewisville WTP</p> <p>North Texas Municipal Water Wylie Water Treatment Plant #4</p>	<p>South Carolina Joint Man. Water &amp; Sewer Comm. Distribution System</p> <p><b>Partnership for Clean Water Phase III Five Year Directors Award for Wastewater Treatment</b></p> <p>California Coachella Valley Water District Water Reclamation Plant #10 (Palm Desert)</p> <p>North Carolina Town of Cary North Carolina Water Reclamation Facility Western Wake Regional Water Reclamation Facility</p> <p>South Carolina Beaufort Jasper Water Authority Port Royal Water Reclamation Fac. Cherry Point Reclamation Fac.</p> <p>New Mexico Albuquerque Bernalillo County Water Utility Authority Southside Water Reclamation Plant</p>

# Thank You

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