

## Regular Session


May 1, 2024 – 6:00 P.M.

- I. Call to Order
- II. Roll Call
  - \_\_\_\_\_ Brett Parker, District 3
  - \_\_\_\_\_ Mary L. Gonzales, At Large, Position 1
  - \_\_\_\_\_ Tom Groneman, District 2
  - \_\_\_\_\_ David Haley, At Large, Position 2
  - \_\_\_\_\_ Stevie A. Wakes, Sr., District 1
  - \_\_\_\_\_ Rose Mulvany Henry, At Large, Position 3
- III. Approval of Agenda
- IV. Approval of the Minutes of the Work Session of April 17, 2024
- V. Approval of the Minutes of the Regular Session of April 17, 2024
- VI. Visitor Comments
- VII. General Manager / Staff Reports
  - i. Preliminary March 2023 Financials
  - ii. Water Construction Update
  - iii. Miscellaneous Comments
- VIII. Public Comments on Agenda Items
- IX. Board Comments
- X. Adjourn

# March 2024 Preliminary Financial Results

May 1, 2024

## 2024 Billed kWh (YTD Mar)

Electric	(CY) 2024 YTD	(PY) 2023 YTD	
Residential	140,425,894	143,921,778	 <p>All classes below 2023 levels</p>
Commercial	233,626,730	234,772,936	
Industrial	122,258,443	129,134,919	
	496,311,067	507,829,633	

Residential – Down 2.5%    Commercial – Down .5%    Industrial – Down 5%

## 2024 Billed CCF's (YTD Mar)

Water	(CY) 2024 YTD	(PY) 2023 YTD
Residential	815,095	809,797
Commercial	615,767	568,429
Industrial	440,644	433,962
	1,871,506	1,812,188

All Customer classes were up over 2023 levels

3.3%

Residential – Up .5%

Commercial – Up 8%

Industrial – Up 1.5%

## Revenues – March 2024

	(CY) 2024 March	(PY) 2023 March		Budget 2024 March	(CY) 2024 March	
Electric	\$ 26.807	\$ 24.695	↑	\$ 24.327	\$ 26.807	↑
Water	4.726	3.927		4.189	4.726	
Combined	\$ 31.533	\$ 28.622	10.2%	\$ 28.516	\$ 31.533	10.6%

\*\*Dollars in millions

### ***Actual Compared to 2024 Budget***

Electric – Up 10%

Water – Up 13%

Combined – Up 10%

# Financial Results

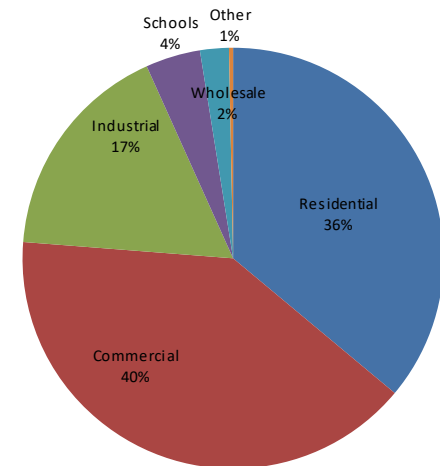
## Revenues – 2024 YTD

	(CY) 2024 YTD	(PY) 2023 YTD		Budget 2024 YTD	(CY) 2024 YTD	
Electric	\$ 78.193	\$ 79.344	↓	\$ 77.450	\$ 78.193	↑
Water	13.303	12.447	↑	13.167	13.303	↑
Combined	\$ 91.496	\$ 91.791	-0.3%	\$ 90.617	\$ 91.496	1.0%

\*\*Dollars in millions

### Variance – YTD comparing Budget to Actual for 2024

<u>Electric:</u>	Up 1%	<u>Water:</u>	Up 1%
Residential	(\$ 410K)	Residential	\$ 10K
Commercial	\$ 1.3M	Commercial	\$ 350K
Industrial	(\$ 1.0M)	Industrial	\$ 80K
Schools	\$ 265K	Wholesale	(\$ 75K)
Wholesale	(\$ 1.8M)		



Recognized 3 months of 6 of the 2023 ERC Over Recovery of the ERC - \$2,043,764

## Operating Expenses – March 2024

	(CY) 2024 March	(PY) 2023 March		Budget 2024 March	(CY) 2024 March	
Electric	\$ 18.460	\$ 22.351	↓	\$ 19.272	\$ 18.460	↓
Water	3.049	3.242		3.477	3.049	
<b>Combined</b>	<b>\$ 21.509</b>	<b>\$ 25.593</b>	<b>↓ -16.0%</b>	<b>\$ 22.749</b>	<b>\$ 21.509</b>	<b>↓ -5.5%</b>

\*\*Dollars in millions

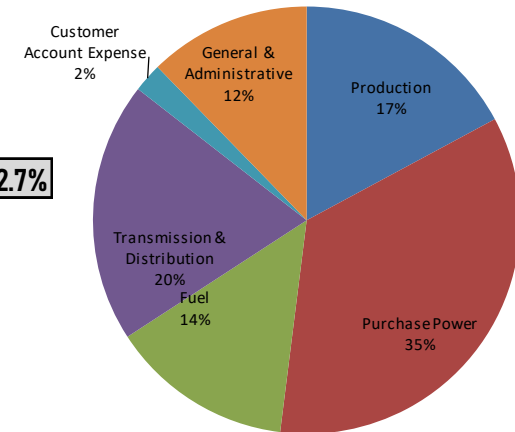
### **Actual Compared to 2024 Budget**

Electric – Down 4%

Water – Down 12%

## Operating Expenses – 2024 YTD

	(CY) 2024 YTD	(PY) 2023 YTD		Budget 2024 YTD	(CY) 2024 YTD	
Electric	\$ 61.266	\$ 60.697	↑	\$ 58.432	\$ 61.266	↑
Water	9.656	9.289		10.615	9.656	↓
Combined	\$ 70.922	\$ 69.986	↑ 1.3%	\$ 69.047	\$ 70.922	↑ 2.7%



\*\*Dollars in millions

### Actual Compared to 2024 Budget

- Electric – Up 5%
- Water - Down 9%
- Combined – Up 2.7%



## Operating Expenses – 2024 YTD less Depreciation

	(CY) 2024 YTD	(PY) 2023 YTD		Budget 2024 YTD	(CY) 2024 YTD	
Electric	\$ 52.210	\$ 51.914	↑	\$ 49.713	\$ 52.210	↑
Water	7.538	7.194		8.543	7.538	↓
Combined	\$ 59.748	\$ 59.108	1.1%	\$ 58.256	\$ 59.748	2.6%

\*\*Dollars in millions

Variance – YTD comparing Budget to Actual 2024

### Electric:

Purchased Power \$5.7M  
 Fuel \$ 43K  
 Production (\$690K)  
 T&D (\$900K)  
 G&A (\$1.6M)

### Water:

Production (\$230K)  
 T&D (\$280K)  
 G&A (\$460K)



# Financial Results

## Change in Net Position – March 2024

	(CY) 2024 March	(PY) 2023 March	Budget 2024 March	(CY) 2024 March
Electric	\$ 4.697	\$ (1.547)	\$ 1.287	\$ 4.697
Water	1.550	0.561	0.284	1.550
Combined	\$ 6.247	\$ (0.986)	\$ 1.571	\$ 6.247



\*\*Dollars in millions

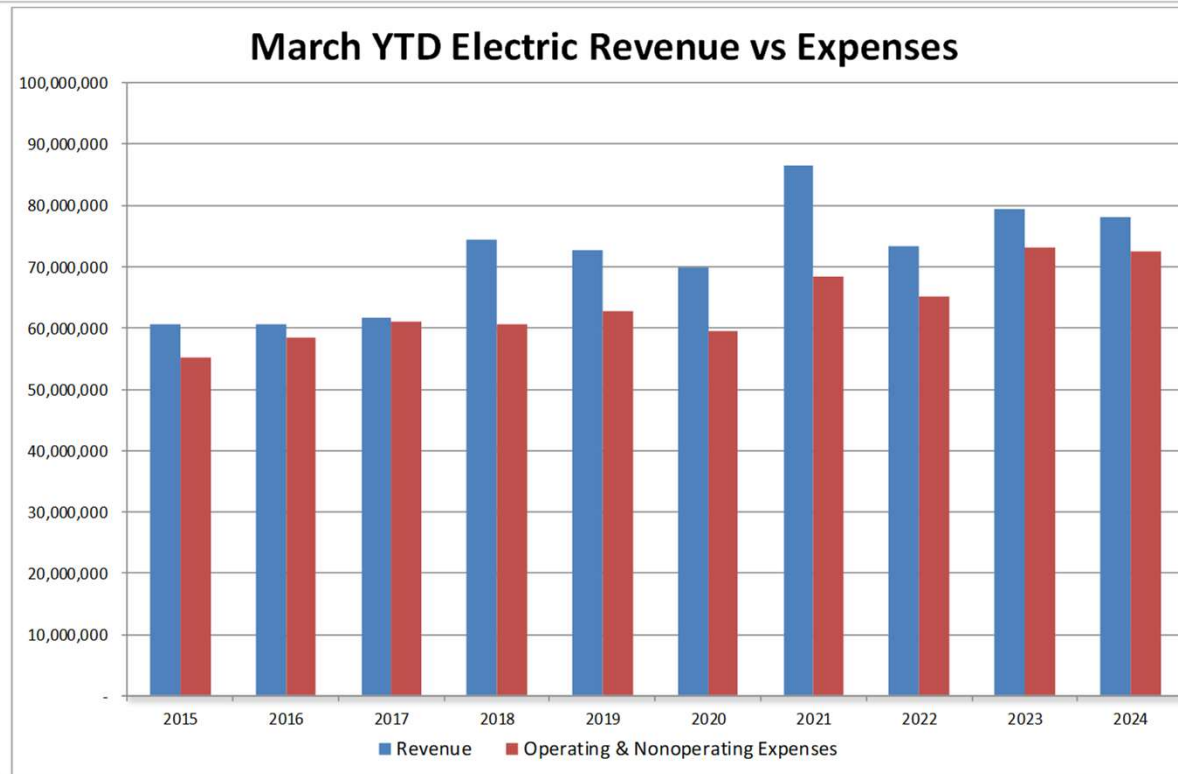
## Change in Net Position – 2024 YTD

	(CY) 2024 YTD	(PY) 2023 YTD	Budget 2024 YTD	(CY) 2024 YTD
Electric	\$ 5.651	\$ 6.237	\$ 7.250	\$ 5.651
Water	3.004	1.755	0.985	3.004
Combined	\$ 8.655	\$ 7.992	\$ 8.235	\$ 8.655

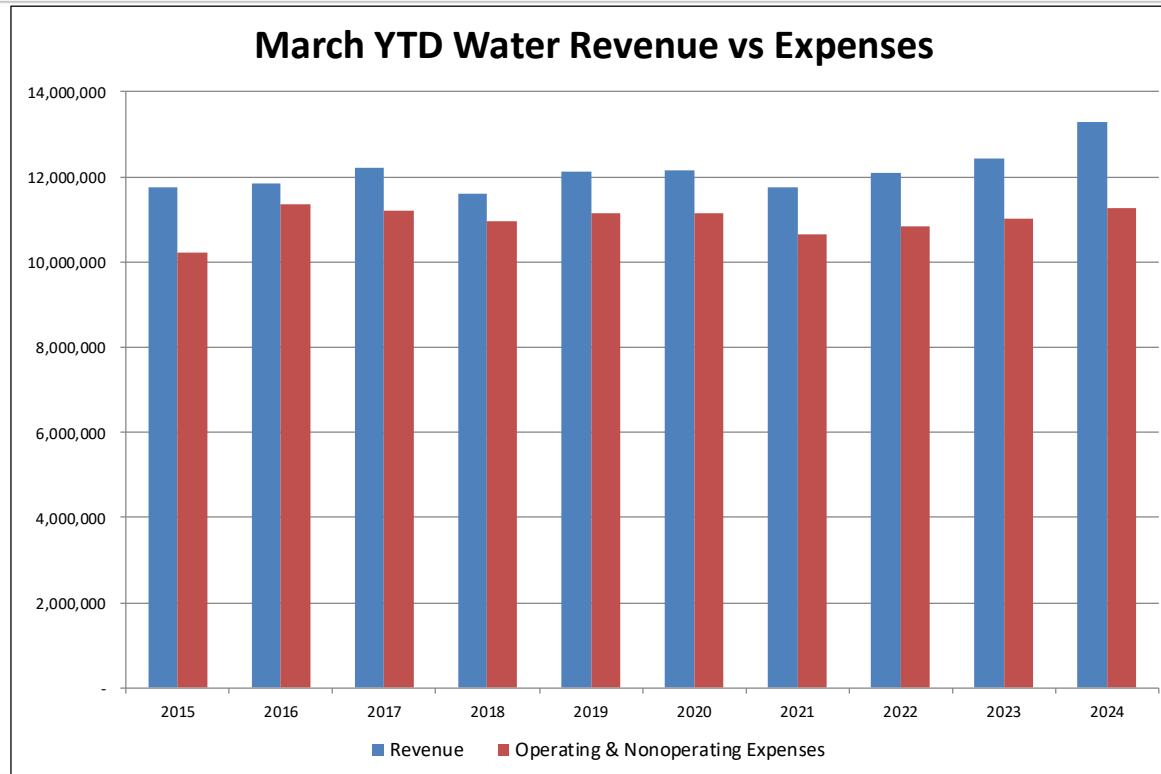


\*\*Dollars in millions

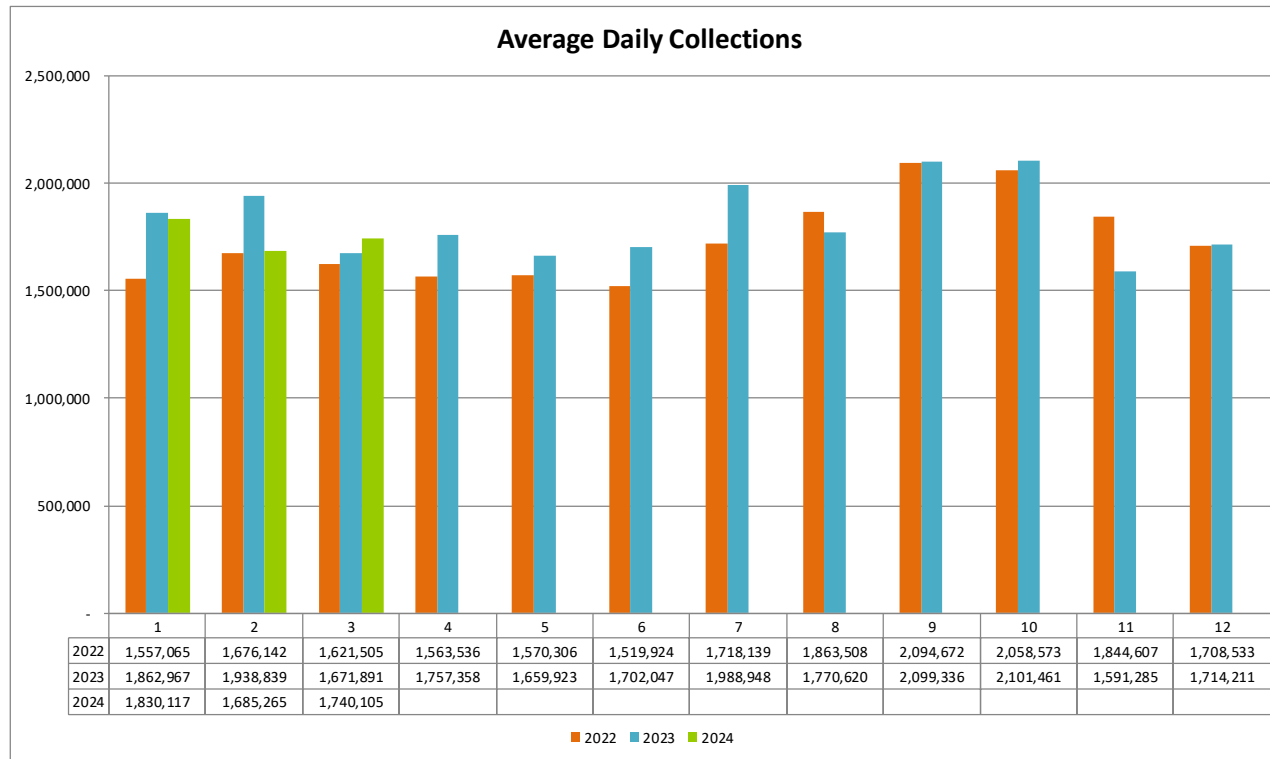
# Financial Results – 10 Year Trend



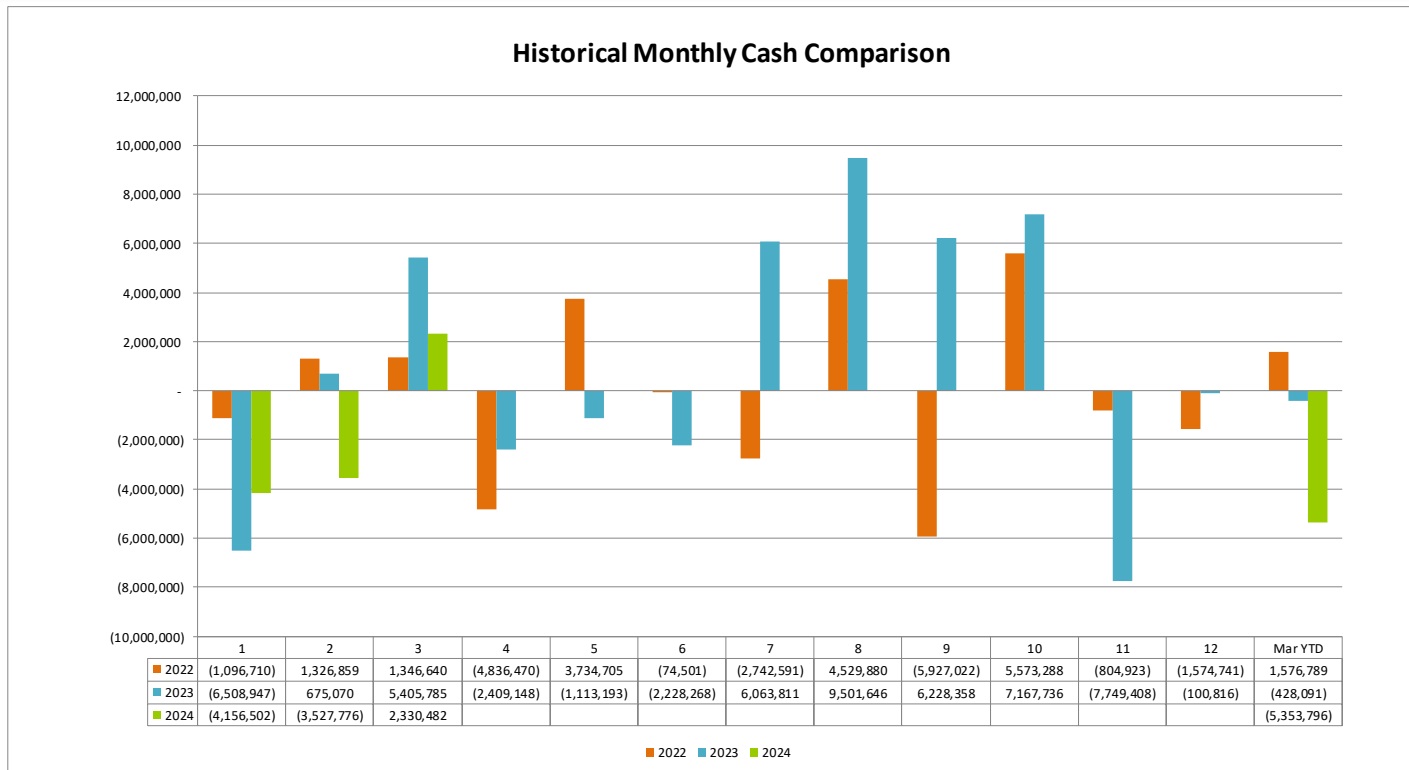
# Financial Results – 10 Year Trend



# Financial Results



# Financial Results





# Financial Results

## Cash Position

	(CY) 2024 March	(PY) 2023 March	2024 February
Combined (E&W)	\$ 51.62	\$ 43.05	\$ 50.05
Days Cash-on-Hand	83	66	77

1 Day = Approximately \$600K-\$625K  
 (Based on 12 month rolling average of expenses)

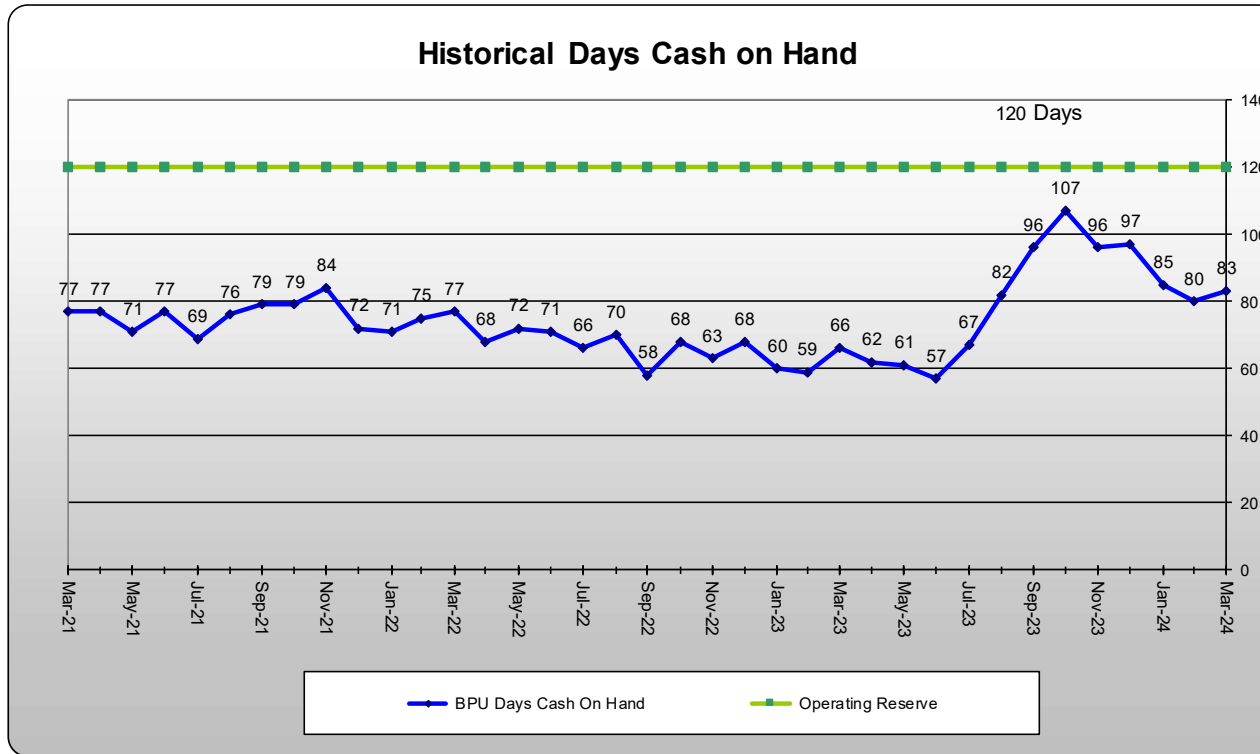
## Balance Sheet: Notables

	(CY) 2024 March	(PY) 2023 March
Fuel Inventory	\$ 10.752	\$ 8.896

\*\*Dollars in millions



# Financial Results



## Capital Spending

	(CY) 2024 YTD	(PY) 2023 YTD	2024 Budget		
Electric	\$ 3.89	\$ 3.90	\$ 35.58		
Water	1.92	2.12	26.38		
Common	0.41	0.65	5.13		
<b>Total YTD Capital</b>	<b>\$ 6.22</b>	<b>\$ 6.66</b>	<b>\$ 67.09</b>	<b>Remaining</b>	<b>91%</b>

\*\*Dollars in millions

### Major projects in 2024:

Annual Overhead Construction - \$255K  
 Electric Underground Distribution - \$415K  
 Distribution Pole Inspection - \$690K  
 Underground Transformers - \$676K  
 Enterprise Technology - \$310K  
 Water Distribution - \$1.1M

## Debt Coverage

### Debt Coverage with PILOT

Financial Guideline Target  
2.0 times with PILOT

	(CY) 2024 March	(PY) 2023 March
Electric	2.50	2.73
Water	2.79	2.20
Combined	2.66	2.83

### Debt Coverage w/o PILOT

Financial Guideline Target  
1.6 times without PILOT

	(CY) 2024 March	(PY) 2023 March
Electric	1.79	2.01
Water	2.20	1.73
Combined	1.94	2.11

# WATER PROJECTS UPDATE

May 1, 2024

# Water Projects

- UG Street & Public Works / KDOT Projects
- Developer Projects
- KDHE Loan Projects
- EPA Grant Project
- FEMA Grant Project



# Unified Government Street /KDOT and Development Projects

- Leavenworth & Hutton Road Main Replacement: *Construction Underway*
- 98<sup>th</sup> St, Riverview to Kansas Ave Main Replacement: *Construction Underway*
- 18<sup>th</sup> Street Bridge: *Design Underway; Bridge Replacement 2025 /2026*
- Margaritaville: *Complete with Water Main in Service*
- American Royal: *Construction June - July 2024*
- Highland Ridge @ 4<sup>th</sup> and Edwardsville Drive: *Construction June - July 2024*
- I-435 Logistics Marvin Windows: *Construction July - August 2024*
- UG CSI Buildings @ 50<sup>th</sup> and Armstrong: *Construction Underway*

# Typical Main Install using PVC Pipe



# Riverview Ave, west of 110<sup>th</sup> ST

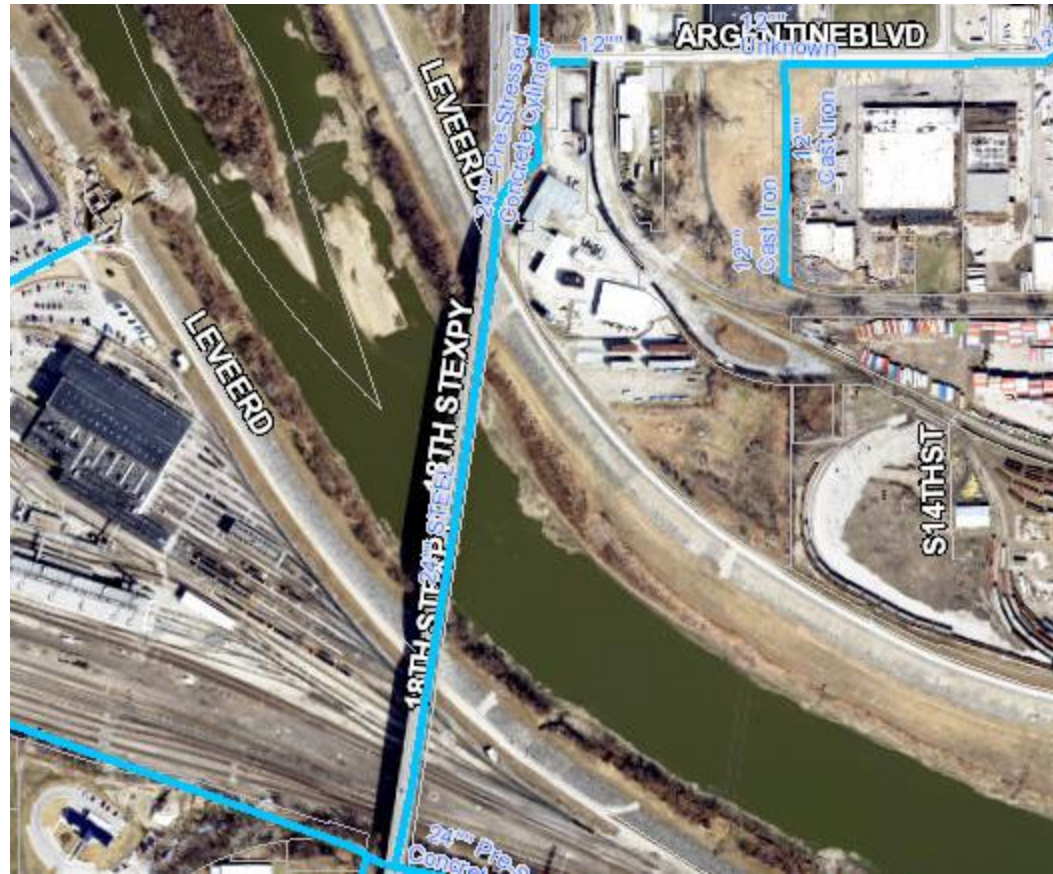




# 98<sup>th</sup> Street Riverview to Kansas Ave



# 18<sup>th</sup> St Bridge Replacement



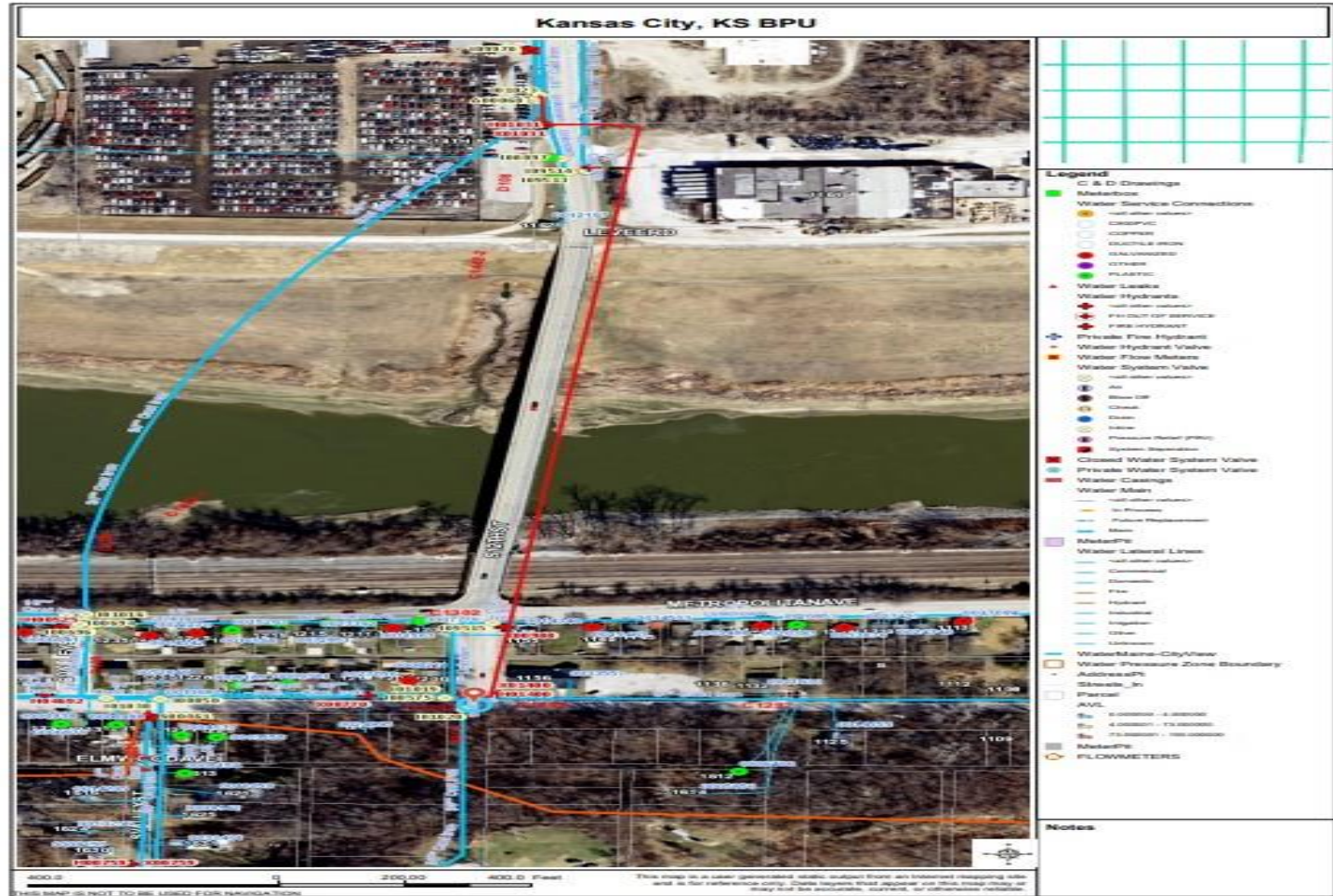
# 12<sup>th</sup> Street River Crossing

- Design and Specification: Complete by Burns & McDonnell
- Bid Date: May 2, 2024
- Construction Phase: July 2024 - Feb 2025
- Estimated Construction & Engineering Cost - \$ 6,000,000 (KDHE Loan)

# 12th Street River Crossing

- 12th St. River Crossing exposed due to River Channel Degradation
- Completed Stabilization on Existing Main: May 2021
- Alignment Study Completion: October 2021
- Design New Main Crossing: Nov 2021 - May 2024
- 30 inch HDPE by Horizontal Directional Drill

# Alignment of 30-Inch HDPE Main



# Argentine 7 MG Reservoir

- Design and Specification: Black & Veatch
- Construction: Underway & Estimated Completion Nov 2024
- Estimated Construction & Engineering Cost: \$ 15,800,000 (KDHE Loan )

# Argentine Reservoirs 14<sup>th</sup> and Lawrence (prior to 7 MG Construction)



# Argentine 7 MG Reservoir





# Argentine 7 MG Reservoir



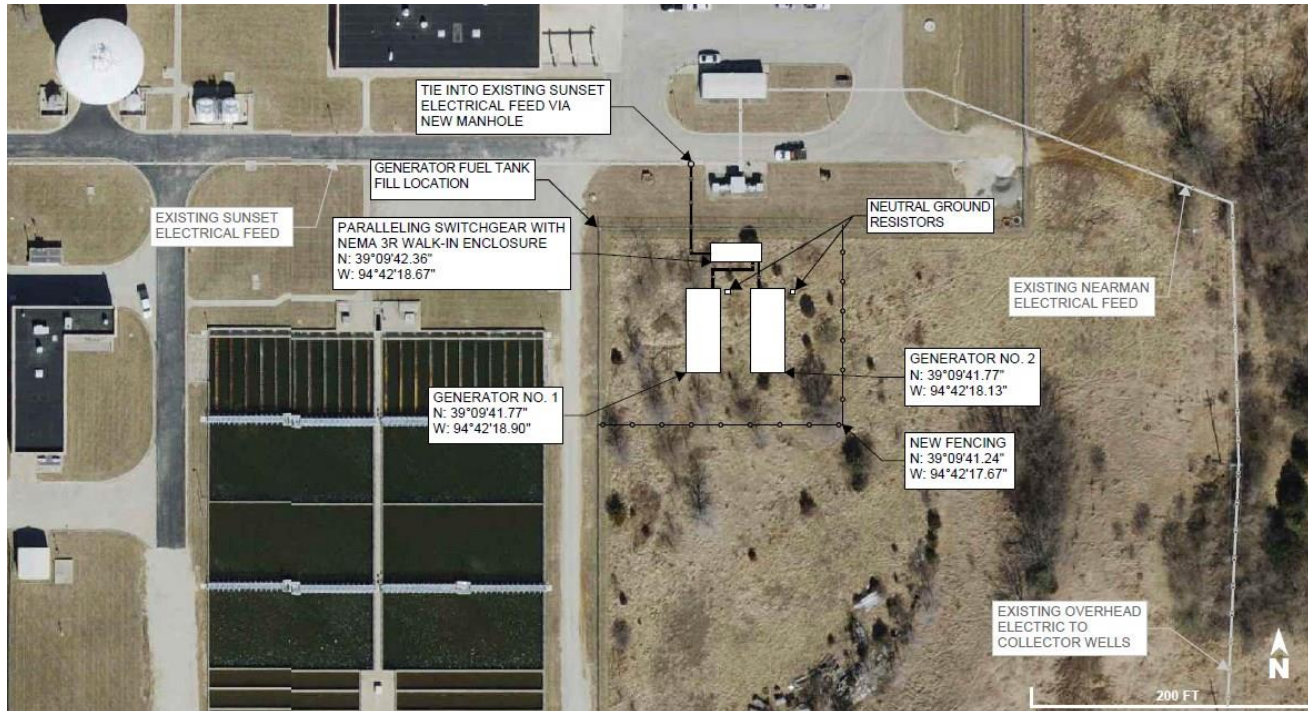
# Argentine 7 MG Reservoir



# NWTP Switchgear and Generator

- Design and Specification: Black & Veatch
- Generator & Switchgear Equipment Award: April 10, 2024
- Construction Plans & Specification: Underway
- Delivery of Generator : 98 weeks / May 2026
- Construction: Mar 2026 - Sept 2026
- Estimated Construction & Engineering Cost: \$ 7,400,000  
(\$3.7 M FEMA Grant & 3.7 M KDHE Loan )

# NWTP Switchgear and Generator

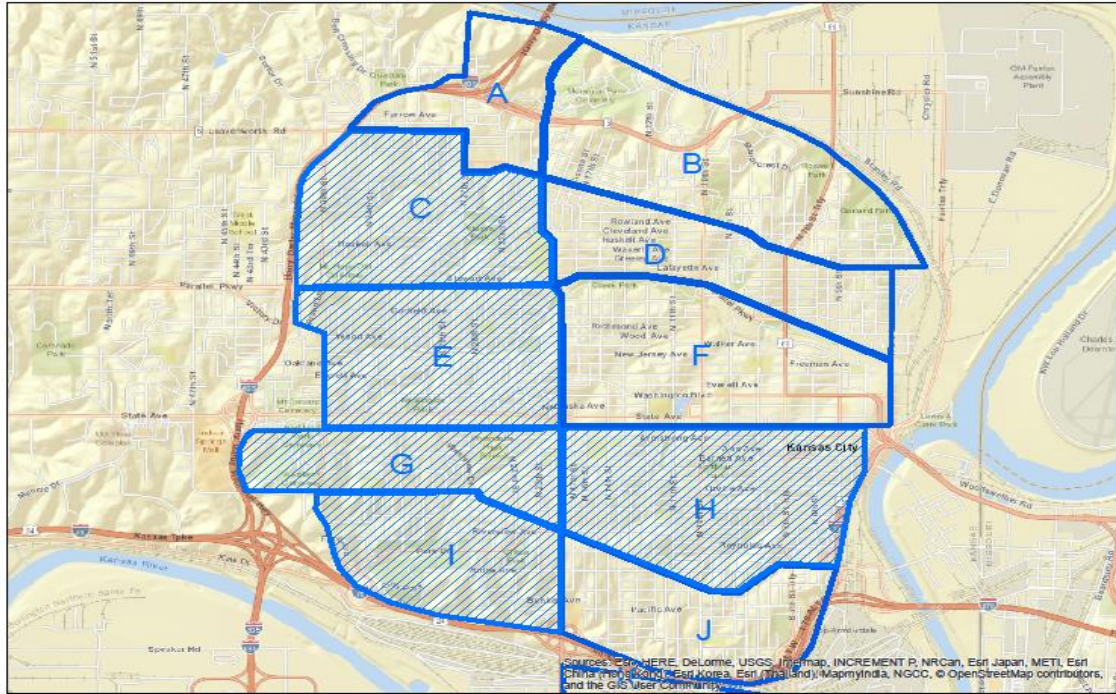


# Aged Water Main Replacement

- Design: Complete by BPU Engineering
- Bid Date: May 29, 2024
- Construction: July 2024 - Dec 2026
- Project Cost: \$10,000,000 (EPA Grant)

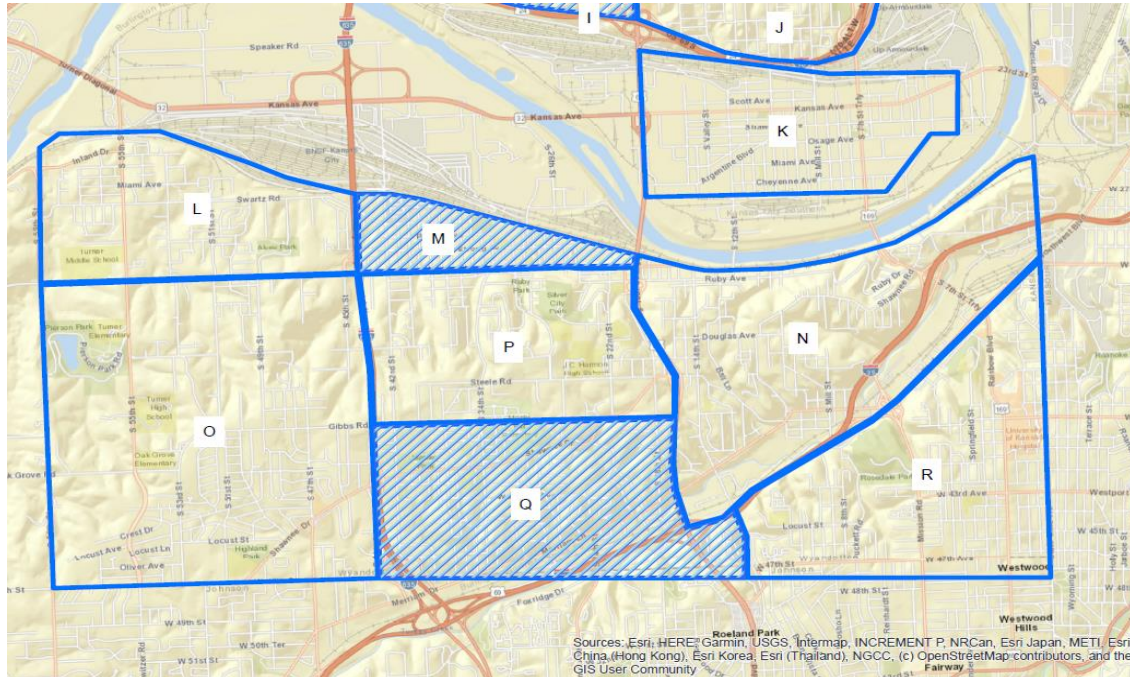
- Area East of I- 635
- Divided into 18 areas along major streets to manage workload
- Prioritized on the basis of historical number of leaks per mile
- Concentrated on Mains with Leak per mile per year > 2.0

# Area Map North of I-70



 COMPLETED AREAS

# Area Map South of I-70

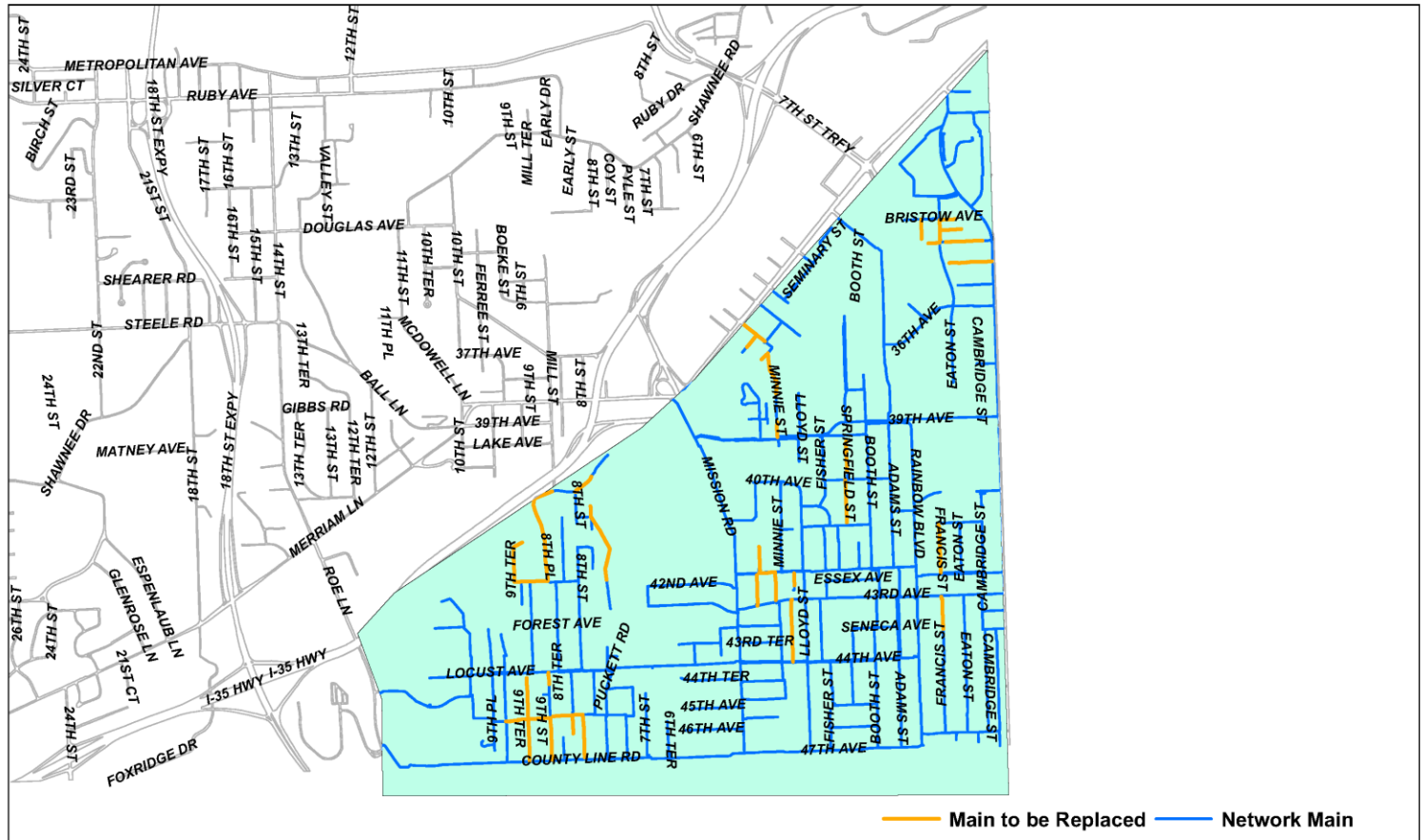


## Legend

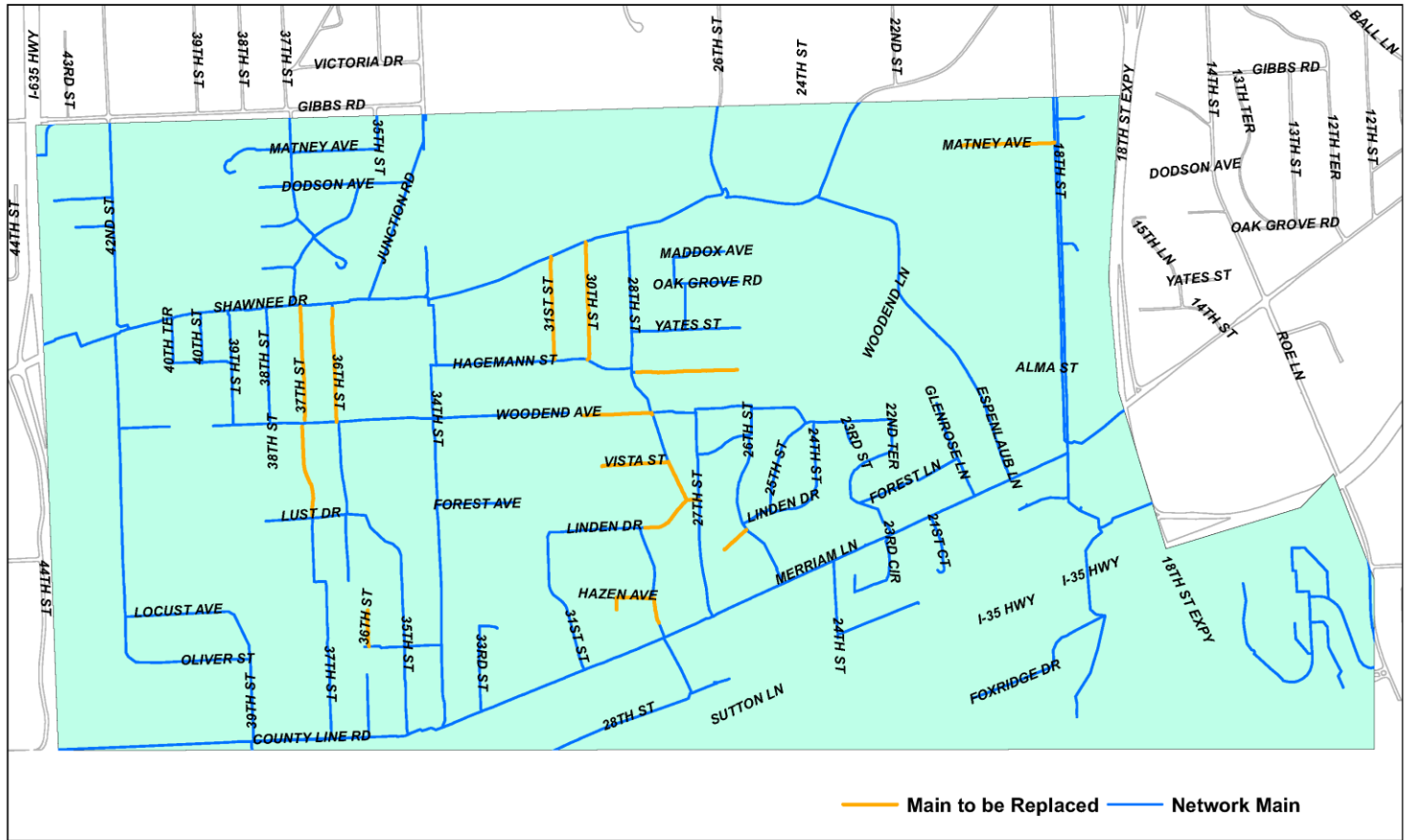
 PHASE I PARTIAL COMPLETION



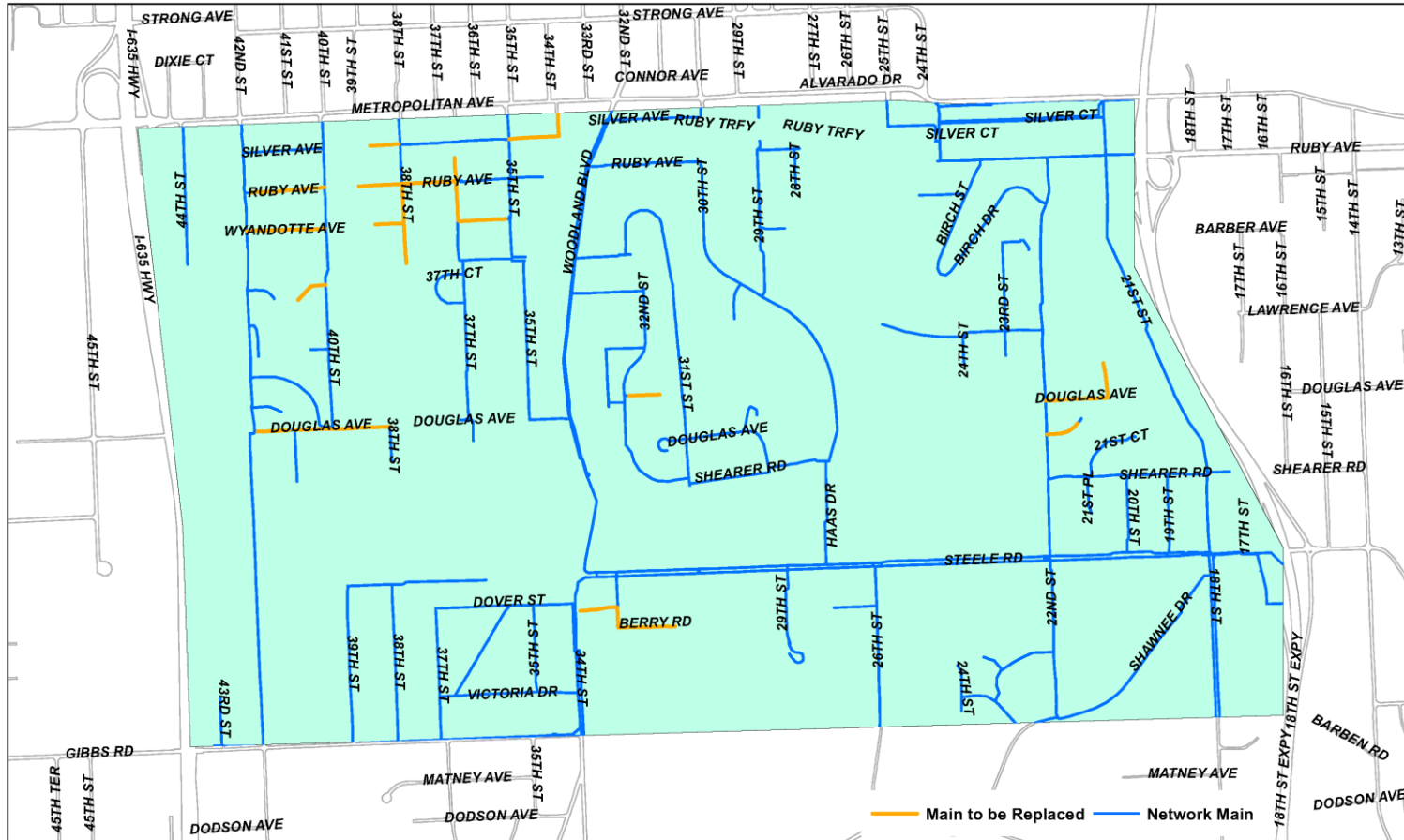
## AREA R



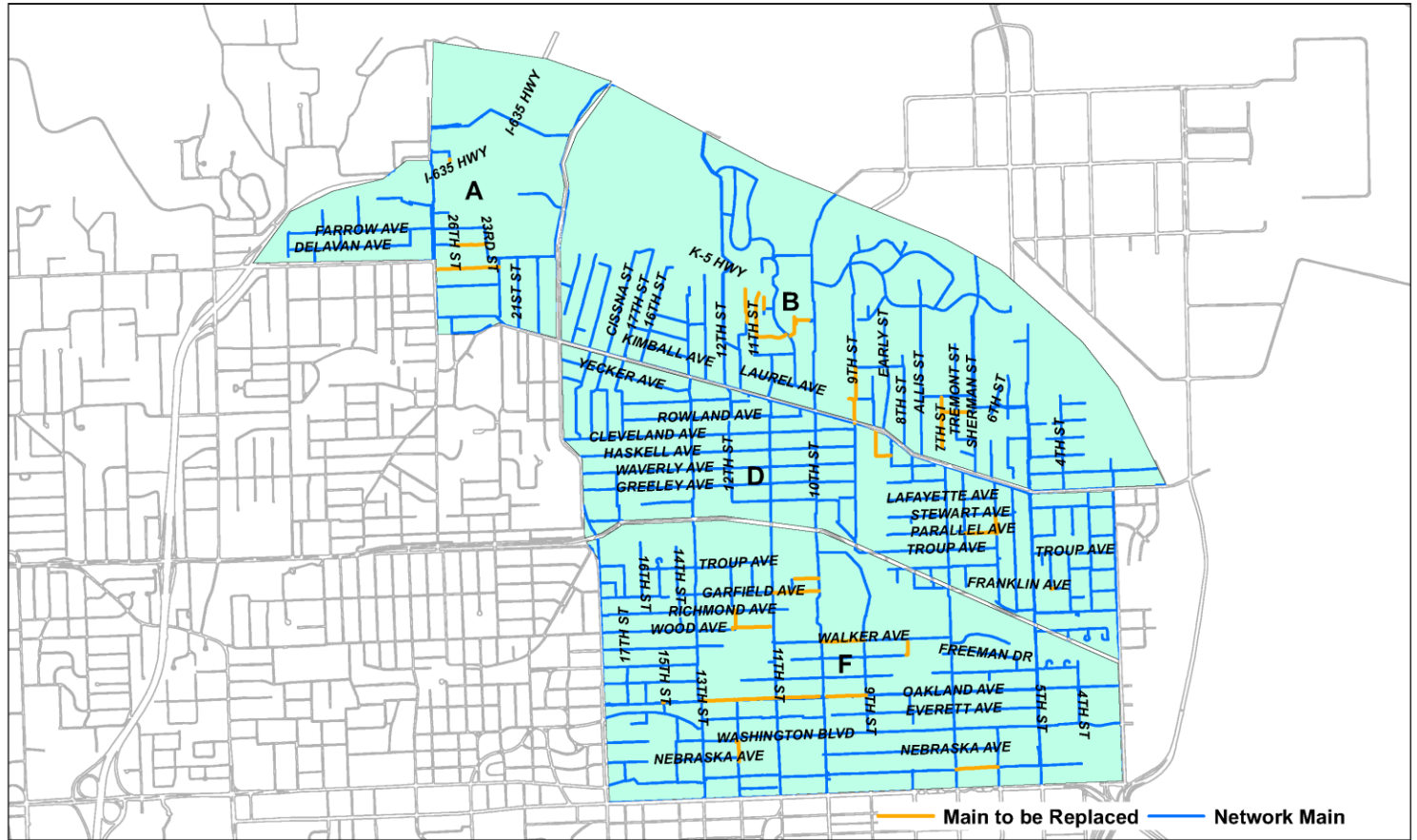
## AREA Q



## AREA P



## AREAS A, B, D, & F



# Parallel Pump Station Electrical

- Design and Specification: Burns and McDonnell
- Equipment Procurement: Bid Complete , Delivery- April 2025
- Construction: June 2025 - February 2026
- Estimated Construction & Engineering Cost - \$ 2,000,0000 (KDHE Loan )

# Parallel Pump Station 55<sup>th</sup> & Parallel



# Parallel Pump Station Existing Switchgear





# General Maintenance Projects

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- I-435 Elevated Tank Painting Project: Sept - Oct 2024
- Master Plan: Underway with projected completion July 2024
- Transmission Main Valve Improvements: Underway



# Transmission Main Improvements



# Transmission Main Improvements



# Thank You