

# Grand Rapids Public Utilities

December 17, 2025

Operational and Capital Updates

GRPU Management Team



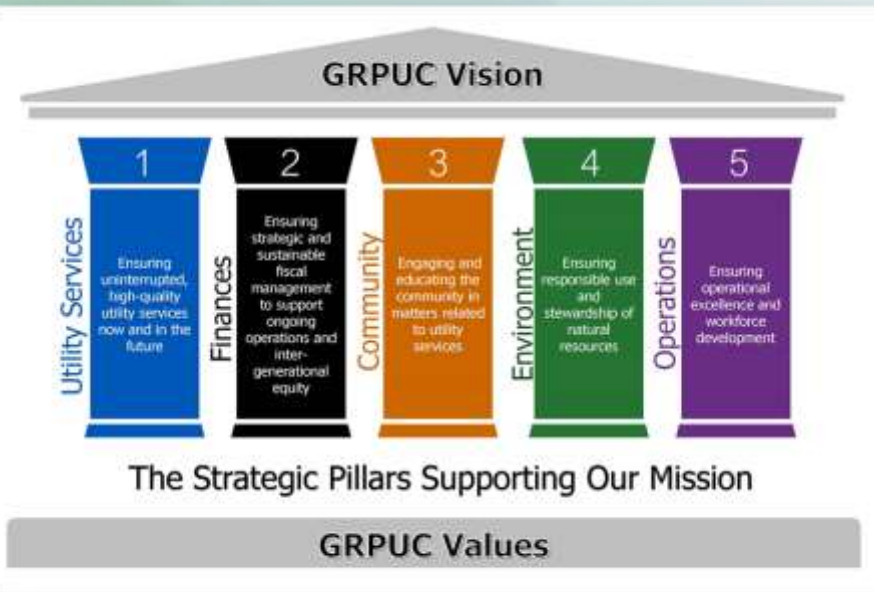
**GRAND RAPIDS  
PUBLIC UTILITIES**  
*Service is Our Nature*



# MISSION VISION VALUES

## WHO WE ARE

**Grand Rapids Public Utilities (GRPU) is a statutory municipal utility established by the city of Grand Rapids, Minnesota. The Grand Rapids Public Utilities Commission (GRPUC) provides full control, operation and management of the GRPU electric power distribution system, the water production, treatment and distribution systems, and the wastewater collection and treatment systems.**



## Our Vision

Our vision is to be a dynamic public asset for the thriving community of Grand Rapids, enhancing lives and fostering growth through excellence in the provision of essential utility services.



## Our Mission

Our mission is to empower GRPU team members to deliver safe, reliable, affordable, sustainable, and customer-focused utility services for our community.



## Our Values

### *Safety*

We hold paramount the well-being of our employees and the public in all operations.

### *Integrity*

We uphold ethical standards and foster trust with all stakeholders.

### *Customer Focus*

We prioritize customer needs and satisfaction in all our decisions and actions.

### *Efficiency*

We maximize resources to provide cost-effective services without compromising quality.

### *Reliability*

We consistently deliver high-quality utility services and strive for uninterrupted access.

### *Sustainability*

We employ environmentally responsible practices in our operations and services.

### *Transparency*

We openly share information and decision-making processes, promoting informed community involvement.



# Uninterrupted, High-Quality Utility Services (US)

## Operations: 2026 Legislative Issues

**MMUA is pleased to share a government relations video update**

Watch MMUA's video for explanation on the 2026 legislative session and upcoming developments.

The MMUA Government Relations team is actively preparing for the upcoming season, and utility staff, commissioners, and other interested stakeholders are encouraged to learn more about how the process works.

To do a good job in St. Paul, we must prepare now.

Please reach out to Julie with questions on GRPU's involvement in the upcoming 2026 legislative session.



MMUA Video Link:

<https://www.youtube.com/watch?v=TB9BEF6cZIk>



# Uninterrupted, High-Quality Utility Services (US)

Capital: SW 12<sup>th</sup> and 14<sup>th</sup> Underground by Chad Troumbly

- Eliminate Stepdown Transformers – they are failure point and create more loss
- Part of South Sub Project – long term project to simplify system
- Replace unjacketed cable – older style that is unreliable
- Create loop - adds redundancy and flexibility to reduce outages



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
SW 12 <sup>th</sup> and 14 <sup>th</sup> Underground	SW	Planned	\$650,000	\$	





# Uninterrupted, High-Quality Utility Services (US)

Capital: South Substation – South of Mississippi by Chad Troumbly

- Part of South Sub Project – Long term project to simplify system
- Voltage change – less line loss, less confusion
- Finishes loop - adds redundancy and flexibility to reduce outages
- Move Transformer – current one is very close to building
- New path – section of underground is located below building
- Eliminate section of overhead



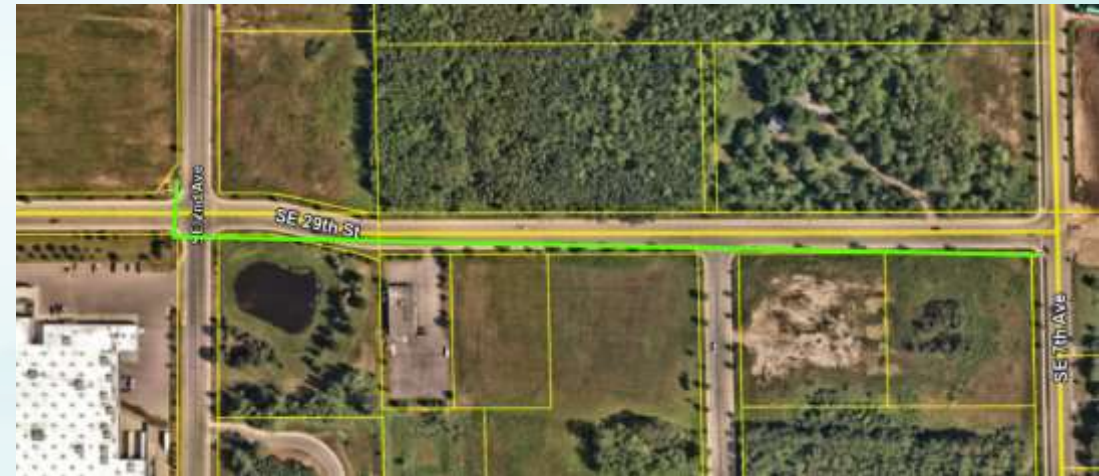
Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
South Substation	SE	Planned	\$250,000	\$0	



# Uninterrupted, High-Quality Utility Services (US)

Capital: 29<sup>th</sup> Street SE Loop by Chad Troumbly

- Increase capacity to industrial park – current cable is smaller
- Creates loop - adds redundancy and flexibility to reduce outages
- Continuation of 7<sup>th</sup> – 17<sup>th</sup> project



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
29 <sup>th</sup> Street SE	SE	Planned	\$175,000	\$	



# Uninterrupted, High-Quality Utility Services (US)

## Capital: Crystal Springs by Chad Troumbly

- Overhead to Underground – reduces need to vegetation management and less outages
- Voltage change - less line loss
- Part of phased project – continuing to move towards Stony Point



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Crystal Springs	Harris	Planned	\$400,000	\$	





# Uninterrupted, High-Quality Utility Services (US)

## Capital: Utility Tie – Planning Phase 1 by Chad Troumbly

- Create a high-capacity path between main substations - redundancy and load growth.
- Major outage and maintenance – past problems
- Customer requests – allows us to shift loads for larger users
- Gain knowledge – we will find areas that limit our flexibility



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Utility Tie	LaPrairie to Cohasset	Planned	\$25,000	\$	



# Uninterrupted, High-Quality Utility Services (US)

## Capital: Fire Hydrant Replacement by Steve Mattson

- Need all hydrants to be functional for fire protection
- Replacement per Asset Management Plan (age, poor operation or damage)
- Water Ops Director determines priority after annual spring flushing
- Similar-sized project planned for 2026 as was completed in 2025
- Materials – provided by GRPU  
Labor – contracted out



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Fire Hydrant Replacement	City	Planned	\$125,000	\$ 0	Replacement Fund

# Uninterrupted, High-Quality Utility Services (US)

## Capital: Generator for Well 4 by Steve Mattson

- For water reliability in case of a power interruption
- Enhances system resiliency during storms and outages
- Wells 4 and 6 provide largest amount of water to WTP
- Supports regulatory compliance - recommended by EPA & MDH
- Labor – provided by GRPU



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Generator Well 4	Remote	Planned	\$126,000	\$ 0	Replacement Fund



# Uninterrupted, High-Quality Utility Services (US)

## Capital: Rolling Stock – Sludge Dump Truck by Steve Mattson

- Dump trucks are used to haul dewatered sludge to the landfill – approx. 10 loads daily
- Per rolling stock Asset Management Plan – 2001 model is past its useful life and is immediate priority for replacement
- Improve reliability and reduce maintenance costs
- Maintain fleet to ensure operational redundancy and reliability



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Sludge Dump Truck	WWT	Planned	\$275,000	\$ 0	Cust contributions

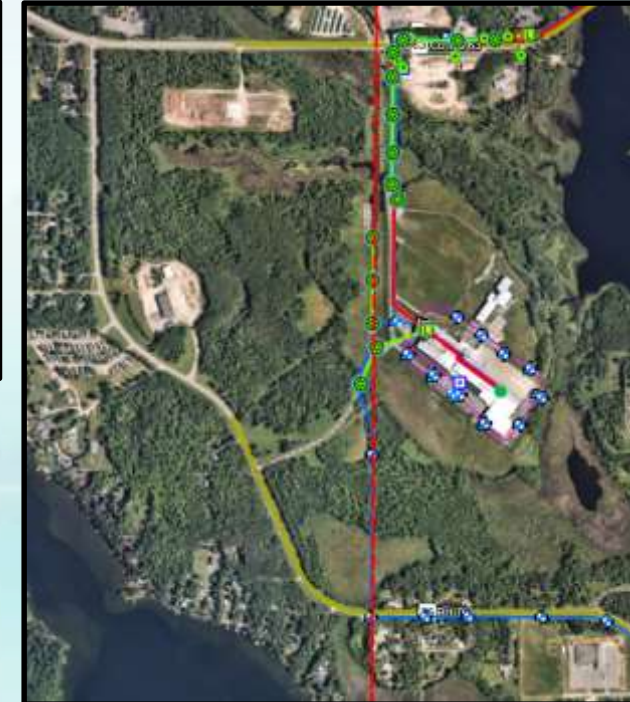
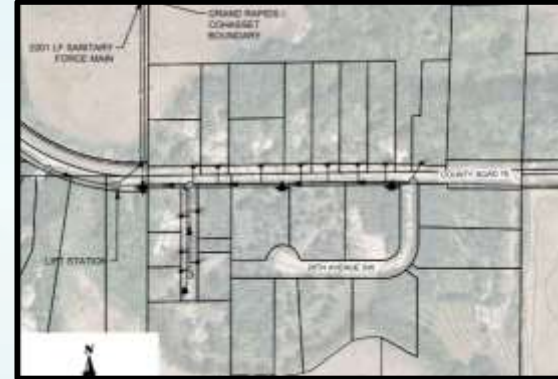




# Strategic and Sustainable Fiscal Management (FM)

## Capital: Cohasset Water Sewer Extension County Rd 76 by Steve Mattson

- Opportunity to expand water and sanitary to the west into Cohasset along county Rd 76 prior to scheduled road reconstruction in 2027
- Add new customers and revenue
- Improve water flow in the west part of distribution system
- Project tie-in at new water line currently serving Hwy 35 LLC
- Project design by SEH



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Cohasset W/S Extension	City	Planned	\$1,200,000	\$ 0	Replacement Fund



# Strategic and Sustainable Fiscal Management (FM)

## Capital: Bucket Truck by Chad Troumbly

- 2025 Project to replace larger bucket truck. Current truck past useful life and has increased maintenance costs.
- New truck has been designed and ordered. Long lead time pushed delivery into 2026.



Current 2009 Ford F-750 Bucket Truck

Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Bucket Truck	Elect	Planned	\$400,000	\$	

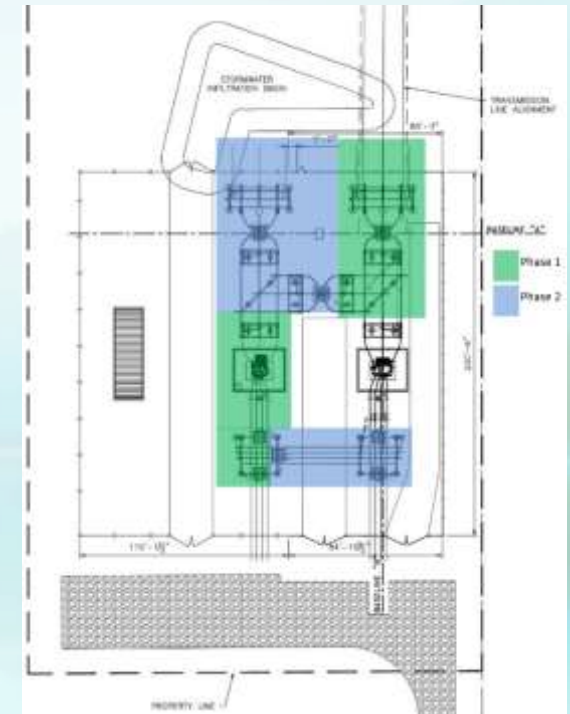


# Strategic and Sustainable Fiscal Management (FM)

## Capital: Tioga Substation Expansion Phase 3 by Chad Troumbly

- Add additional capacity to Tioga Substation beyond the current 18.6 MVA.
- Creates redundancy and flexibility
- Ready for larger power customers

Next Steps: completing Phase 2 now, evaluate costs vs alternates, make a go/no-go decision.



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Tioga Substation	Cohasset	Planned	\$	\$	





# Strategic and Sustainable Fiscal Management (FM)

## Capital: Mini-Ex and Trailer by Chad Troumbly

- Increases line crew flexibility – do work we contract out today
- Reduces contractor expenses and wait times
- Machine supplements other underground equipment
- Versatile - can be used for trenching, conduit work, pole setting, ground repairs, and storm cleanup.



Example Image

Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Mini-Ex and Trailer	Elect	Planned	\$115,000	\$	



# Use and Stewardship of the Natural Environment (NE)

## Capital: Septic Hauler Station Relocation by Steve Mattson

- Proposed housing redevelopment of old WW Primary plant site
- WW plant has available capacity, currently operating at only 37% of its design load
- Hauled waste received offsets the need to purchase nutrients (\$24K annual savings)
- Environmental concerns - Dump site is currently close to the river and in residential area
- Safety concerns - There is currently no mechanical system to remove heavy materials or rocks at the inlet; removal must be done manually



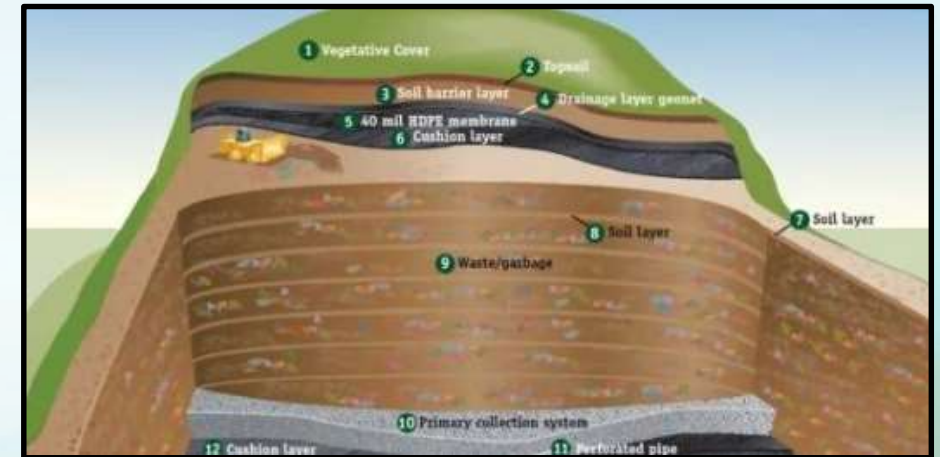
Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Septic Hauler Station	WWT	Planned	\$550,000	\$ 0	Grant and/or Replacement fund



# Use and Stewardship of the Natural Environment (NE)

## Capital: Landfill Cover Phase 1-4, Kettle D by Steve Mattson

- Phase 1-4, Kettle D is a closed landfill that is in the post-closure care period
- Leachate generation from this closed landfill currently averages 3 truck loads per day and should be 15 truck loads per year.
- The new membrane cover will drastically reduce leachate generation
- Reduced leachate generation is required to exit post-closure care period
- Needed to support future W-WW department schedule (no-nights)



Project Name	Location	Status/ Completion Date	Budgeted Amount	Actual Spent	Funding Source
Landfill Cover	WWT	Planned	\$2,600,000	\$ 0	Cust contributions





# Operational Excellence (OE)

## Operations: December Safety Summary by Julie Kennedy

### Safety Topic This Month:

Safety Brad trained required employees on Meth Lab Awareness and Year-End Review.

### Safety Committee Program Review This Month:

No Safety Committee meeting this month

### Incidents Reported last Month by Department

Administration: None

Business Services: None

Electric: None

Water-Wastewater: None

#### Cumulative Incidents for 2025

Recordable Incidents	0
Lost Time Days 2025	0
Restricted Days 2025	0
First Aid Only (not recordable)	2

Total FROI 2

#### Recordable Incident 5-year History

	2021	2022	2023	2024	2025
ADMIN	0	0	0	0	0
BUS SVCS	0	0	1	0	0
ELEC	0	0	0	1	0
W-WW	1	0	0	0	0
TOTAL	1	0	1	1	0

# Grand Rapids Public Utilities

## Upcoming Commission Meetings

**Work Session: January 14, 2026**

**Regular Meeting: January 28, 2026**



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