



GRAND RAPIDS
PUBLIC UTILITIES

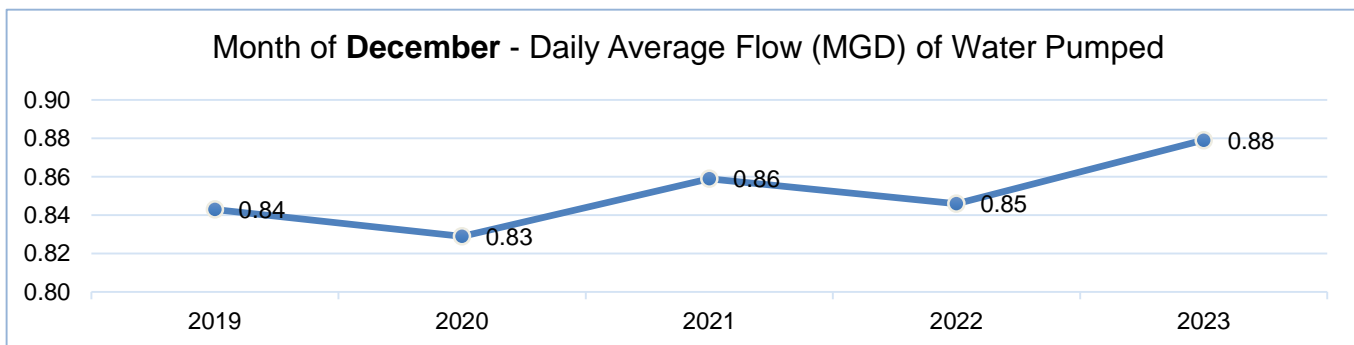
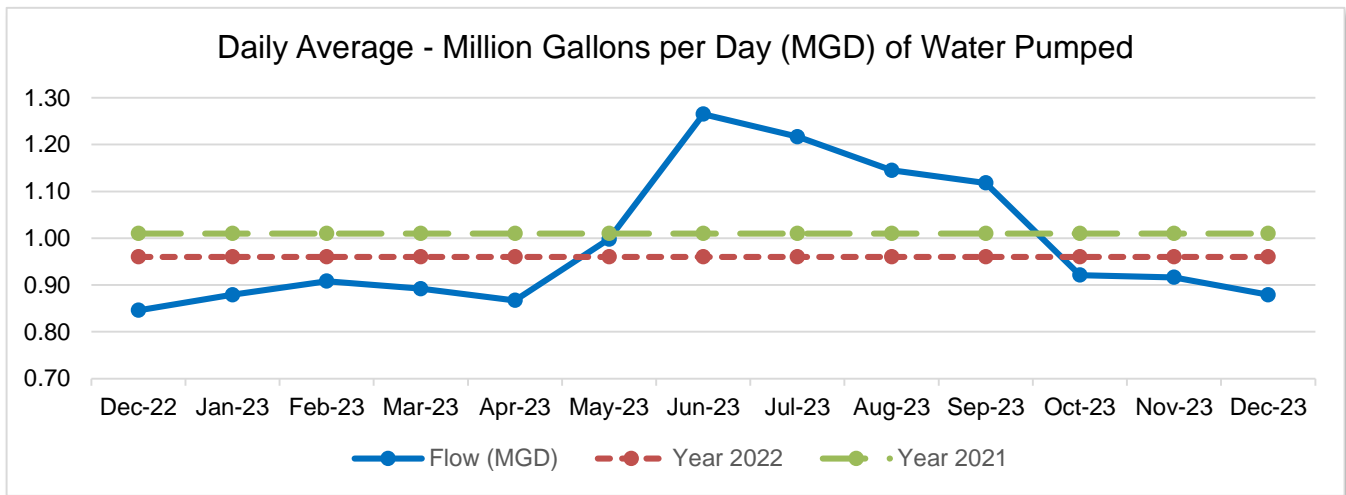
Service is Our Nature

500 SE Fourth Street • Grand Rapids, Minnesota 55744

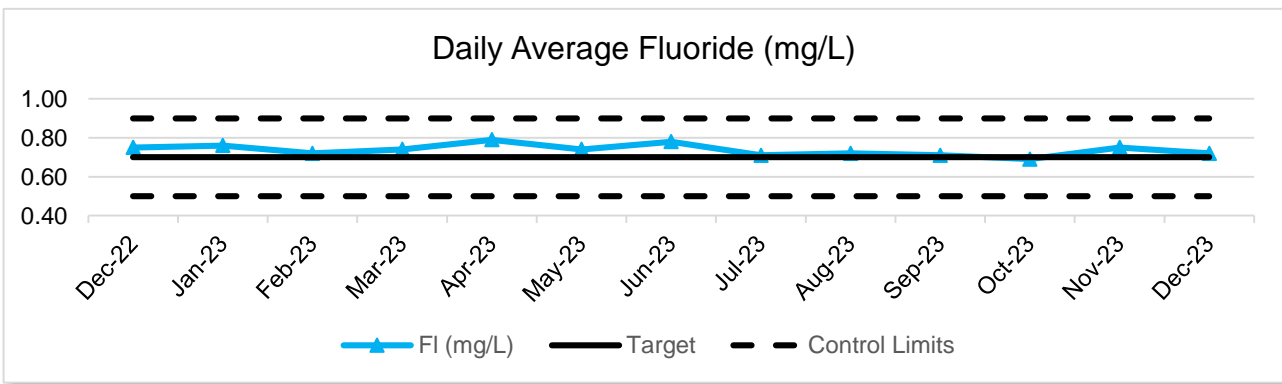
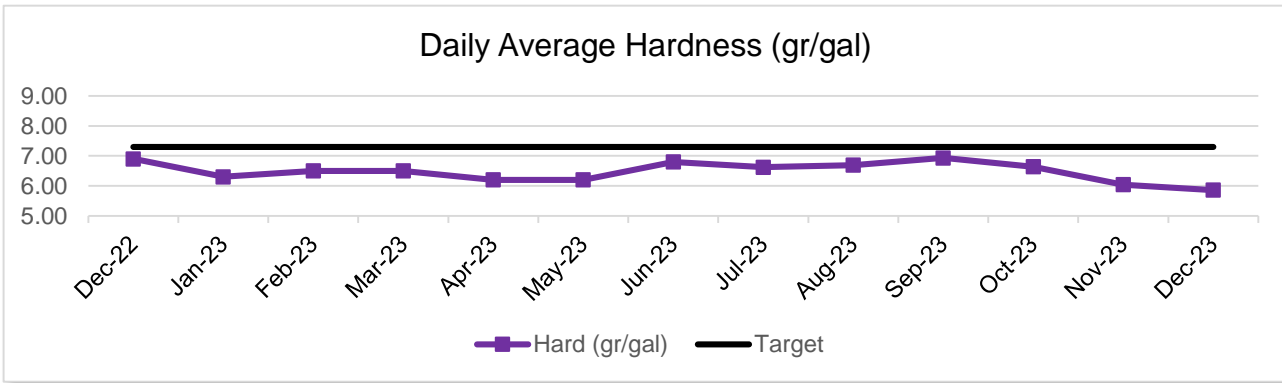
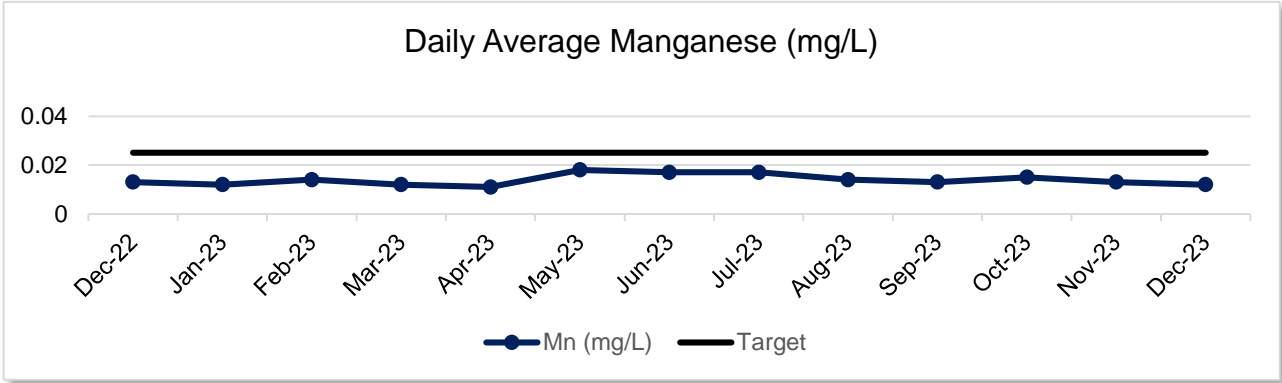
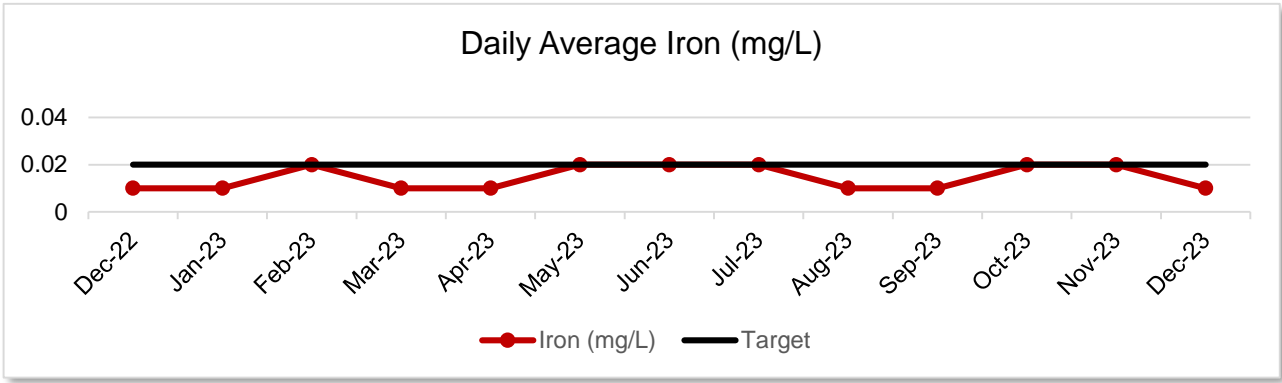
WATER UTILITY MONTHLY REPORT January 2024 Commission Meeting

Water Operations

The water plant pumped an average of 0.88 million gallons of water per day (MGD) with a peak of 1.08 million gallons during last month which is four percent more than typical for this time of the year.



All water quality analysis was normal for the month as seen in the graphs below.



Capital and Operations Project Summary

WTP Renovation Project Update:

We have been busy working on the project scope through a project management methodology called Work Breakdown Structure. This provides tasks for employees to be able to provide their valuable input on all parts of the project. In the end, we will have a deliverable that the engineer can use to aid in their detailed design.

| COMMISSION REPORT CONTENTS | | | | | | | | | | |
|----------------------------|-------|---------------------------------|----------|-------------|----------|---------------|---------|-------------|--|--|
| Agency | | | | | Amount | Percent Spent | Percent | | | |
| Lead | Dept | Proj Desc | Proj # | Budget | Spent | (calc'd) | Comple | Status | Noted Issues / Highlights | |
| GRPU | WATER | Water Plant Renovations | WATR2213 | \$4,943,400 | \$0 | 0% | 1% | In Progress | | |
| City | WATER | Sylvan Overlays | WATR2306 | \$1,202,000 | \$20,000 | 2% | 100% | Completed | | |
| GRPU | WATER | Category 1 - Piping Repairs | WATR2312 | \$350,000 | \$0 | 0% | 0% | Not Started | Place holder | |
| GRPU | WATER | South Tower Coating Repairs | WATR2310 | \$150,000 | \$0 | 0% | 0% | Not Started | Pushed to 2024 | |
| GRPU | WATER | Curb Stop Replacements | WATR2305 | \$100,000 | \$15,000 | 15% | 5% | In Progress | Some completed, always more to do. | |
| City | WATER | Paradise Park | WATR2313 | \$85,000 | \$0 | 0% | 0% | Not Started | Pushed to 2024 per Casper Const | |
| City | WATER | River Road Roundabout | WATR2311 | \$82,455 | \$82,455 | 100% | 100% | Completed | | |
| GRPU | WATER | High Service Pump Controls | WATR2005 | \$60,000 | \$2,000 | 3% | 30% | In Progress | Pushed | |
| GRPU | WATER | Well 2 Rehabilitation | WATR2004 | \$55,000 | \$20,055 | 36% | 100% | Completed | | |
| GRPU | WATER | WTP Security | WATR2108 | \$43,000 | \$43,000 | 100% | 100% | Completed | | |
| GRPU | WATER | Mid-Tower Coating Repairs | WATR2107 | \$38,000 | \$33,500 | 88% | 100% | Completed | | |
| GRPU | WATER | Fire Hydrant Repairs | WATR2209 | \$35,000 | \$4,843 | 14% | 25% | In Progress | Some completed, always more to do. | |
| GRPU | WATER | Radio Communication Upgrades | WATR2308 | \$30,000 | \$0 | 0% | 0% | Not Started | Pushed to 2024 | |
| GRPU | WATER | Booster Station Panel View | WATR2302 | \$30,000 | \$0 | 0% | 10% | In Progress | Pushed to 2024 | |
| GRPU | WATER | WTP Turbidity Meters | WATR2207 | \$30,000 | \$26,238 | 87% | 100% | Completed | | |
| GRPU | WATER | WTP Flow Meters | WATR2204 | \$30,000 | \$23,500 | 78% | 90% | In Progress | 1 of 5 left to install | |
| GRPU | WATER | WTP Main Valve | WATR2212 | \$22,500 | \$13,403 | 60% | 50% | In Progress | Work scheduled early 2024 | |
| GRPU | WATER | WTP Valve Updates | WATR2304 | \$20,000 | \$6,007 | 30% | 50% | In Progress | Parts onsite. | |
| GRPU | WATER | WTP Sewage Ejector System | WATR2206 | \$20,000 | \$11,834 | 59% | 50% | In Progress | Parts ordered. | |
| GRPU | WATER | Replace Fiber (SH to City Hall) | WATR2309 | \$15,000 | \$0 | 0% | 0% | Not Started | Pushed based on security project | |
| GRPU | WATER | WTP Communication with Wells | WATR2211 | \$15,000 | \$0 | 0% | 0% | Not Started | Pushed to 2024 | |
| GRPU | WATER | WTP Aerator Media | WATR2208 | \$12,000 | \$4,800 | 40% | 75% | In Progress | Media onsite, work scheduled for early 2024. | |
| GRPU | WATER | WTP Sludge Pump | WATR2205 | \$11,000 | \$9,923 | 90% | 50% | In Progress | Parts onsite, install early 2024. | |
| GRPU | WATER | Hydrant Meters | WATR2203 | \$8,700 | \$2,800 | 32% | 60% | Completed | | |
| GRPU | WATER | WTP Backwash Valve | WATR2307 | \$5,000 | \$4,500 | 90% | 50% | In Progress | Parts onsite, install early 2024. | |

Status Definitions

Not Started - no human or financial resources utilized

In Progress - time or money spent on the project

In Service - operational but final close out needed

Completed - done and closed out

On Hold - waiting on some type of significant action