

Grand Rapids Public Utilities

May 22, 2024 Commission Meeting

Legionella Update



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

GRPU Water– Legionella Update

Water System and Water Quality Monitoring

- GRPU continues to work with national experts and MDH.
- 7 distribution / 14 building plumbing samples weekly.
- To date: no positive samples found in wells, water plant or distribution system.
Positives found within building plumbing. Customers notified immediately. All results are shared on GRPU website.
- Building water management plan success.
- Testing to continue for foreseeable future throughout the distribution system.



Disinfection Planning

- Temporary disinfection plan approved by the MDH.
- Equipment ordered and onsite for installation.
- Water model of GRPU distribution system created to help determine water age, low flow areas, fire protection and help plan for implementing disinfection effectively.
- National experts created plans for uni-directional flushing in key areas.
GRPU crews to assess and test soon.
- General preparation – pH control, tank cleaning.



GRPU Water– Legionella Update continued..

Customer Communication

- Update E-mails and letters sent to water customers last week.
- Radio ads.
- Community (town hall) meeting to discuss disinfection.
Tuesday June 4th 4:00 – 6:00 pm
Yanmar Hockey Arena
Upstairs conference room.
- Publishing relevant data / information to website.

