

City Of Iowa Colony

Operations Report for the meeting held on October 14th, 2024.

Management Report Summary

1. Maintenance & Repairs:

- **Wastewater Treatment Plant**
 - i. C.R. 57 S1 – Trouble shoot why blower #1 will not start. Motor is locked up due to a bad coupling. Started job for maintenance to repair.
 - ii. C.R. 57 S1 – Realigned motor for blower #5 after repairs were completed.
 - iii. C.R. 57 S1 – Vactor truck work to clear out debris from headworks and chlorine contact basin.
- **Lift Station**
 - i. Sterling Lakes Dr L1 – Conducted Infra-Red survey on electrical equipment.
 - ii. Green Paradise Dr L2 – Conducted Infra-Red survey on electrical equipment.
- **Water Plant**
 - i. Bronze Shore Dr W1 – Replaced A/C unit for control room.
 - ii. Bronze Shore Dr W1 – Replaced bad probes in HPT #3.
 - iii. Bronze Shore Dr W1 – Purchased drip oil for use on both wells.
- **Water Distribution**
 - i. In District – Performed monthly end of line flushing.
 - ii. 2823 Sapphire Hills Dr – Excavation to replace meter and curb stop.
 - iii. 2719 Obsidian Dr – Excavation to set main line valve box to grade.
- **Sanitary Sewer Collection**
 - i. 2823 Peridot Dr – Resealed throat of sanitary manhole.
- **Storm Sewer**
 - i. Nothing to report.