

Boone County Regional Sewer District
Operations and Maintenance Report
Virgil Farnen
June, 2024

Line Maintenance – We had 1 force main repair at Hillcreek, an A/V release valve was damaged when ran over by vehicle. Root sawed 310' of 8" sewer main and CCTVed 48'.

Pumps pulled for service – Rocheport, Bonne Femme, Oberlin Valley, Hartsburg & Sturgeon

District main blockage – Lake of the Woods & 2 at Rocky Fork

The 2 at Rocky Fork were the same incident, the original response went to the wrong address.

Both of these events resulted in minor backup into residences around the floor drains.

Pressure Service Calls - 13	Hillcreek -	4	Woodlands -	5
	Fall Creek -	1	Lake Capri -	1
	Kinkade -	2		

Gravity Service Calls - 2 – Public main line blockages.
4 - Private problem service calls.

MO DNR Inspections – No Inspections to report

Contract Service Calls – 5 Sturgeon 3, Ashland 1, Hartsburg 1.

WWTP / Lift Station Alarm Calls – 2

MO One Calls – Received 301, Located 64

Sludge – 30,000 gallons of sludge processed.

Connection Inspections – 21 inspections, 2 were Final inspections

On Going and Planned Activities – Line maintenance, sludge processing and disposal. Smoke testing Prairie Meadows service area. CCTV a development in Sturgeon (paid service above/beyond the contractual requirements).

We are planning to hire two temp employees to perform an acoustical survey on this year's planned line maintenance. This will be done with the SL-Rat, that was purchased as a capital addition.

New Construction – Brookfield Estates WWTP – diverted flow to new treatment plant. We have been operating the TP, and forwarding our concerns to the contractor. The contractor(s) are addressing the discrepancies. Recirculating Sand Filter, filter material washed and removed, area backfilled and graded and equipment salvaged.

Pike Street Extension, trenchless installation of 225' of 2" force main installed.

Contract Operations;

Sturgeon – Twice weekly visits to check lagoon and lift stations.

3 Service calls to pull pumps and remove debris.

Ashland – One full time employee assigned. 1 service call to assist with root sawing a line.

Hartsburg – Twice weekly visits to check lift station and lagoon. 1 service call to pull a pump and remove debris.

Operations Staff Update -

We currently have 1 position open in operations.

1 Temp employee from Express Employment Professionals has onboarded and is helping with locates and maintenance task.

2 Employment offers accepted. On June 17th a Wastewater/Equipment Operator started with the District, and on July 15th the second will start.

Application are being accepted and interviews still scheduled to fill the third vacancy.