## Boone County Regional Sewer District Operations and Maintenance Report Virgil Farnen September, 2022

**Line Maintenance** – 2 Pressure service lines repaired at Hillcreek

**Pump Maintenance** – Installed repaired pump at Rayfield, Cleared pump at Sturgeon of debris.

**DNR Inspection Reports –** No inspections.

**Pressure Service Calls - 12** Hillcreek – 3 Woodlands – 2

Kinkade – 1 County Downes - 2

Lake Capri – 1 Deerfield - 1
Bonne Femme – 1 Cedar Gate - 1

**Gravity Service Calls - 5,** All private problems

**Contract Service Calls** – 1 each at Sturgeon and Ashland

MO One Calls – Received 290, Located 96

**Sludge** – Dewatered 81000 gallons of sludge Rocky Fork.

Hauled 7.5 Dry tons of sludge to landfill from Rocky Fork

**Inspections** – 29 Total inspections, to include 10 final inspections.

**On Going and Planned Activities** – Sludge hauling and processing. Septic Tank filter screen cleaning. Right of Way maintenance in progress. Crew is also working on our 6-month list. Routine Line maintenance will soon begin.

**New Construction** – 531ft 8" main at Ravenwood and Rockbridge Business Park To include 5 manholes.

## **Contract Operations**;

**Sturgeon** – 1 Service Call, pumps clogged with debris. Crew set up pump to lower Reservoir level. Estimate this will continue intermittently until mid-November.

**Ashland** – Received a Letter of Warning for issues found during August 3<sup>rd</sup> inspection. All discrepancies were from issues prior to District taking over operations.

Issues found during inspection were; failing to Sample, failure to Comply with Limits, failure to meet Removal Efficiency, reporting as "No Discharge" for 15 months, failure to submit Sludge Reports, and failure to submit Operational Monitoring Reports.

The District helped draft a response to the Letter of Warning.

District has also cleaned and degreased 4 lift stations for Ashland.

Responded to an after-hours service call to troubleshoot a lift station that was not operating.

**Renick** – Irrigation system operated twice a week.