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

**January** – Had its challenges due to extreme cold weather issues. We had freezing issues at wwtp's, pressure systems and an aerial 8'' sewer main that would freeze. We had 2 - SSO's, that required clean-up actions. We had 2 building back-ups that were caused by main line blockages.

**Line Maintenance** – A triple-in-line cleanout repaired at Hillcreek. A pressure service line repair at Heather Hills. Jetted or Root sawed 8505' of gravity main and CCTV'd 2325'.

**Pumps pulled for service** – Debris removed from Renick twice and once at Rocheport. Also installed rebuilt pumps in Rocky Fork and Sun Valley lift stations.

| Pressure Service Calls - 3 | <b>0</b> Hillcreek - 2 | 13 | Woodlands -    | 2 |
|----------------------------|------------------------|----|----------------|---|
|                            | Heather Hills -        | 4  | Brookfield -   | 1 |
|                            | Richardson -           | 1  | Kinkade -      | 2 |
|                            | Brown Station -        | 1  | County Downs - | 3 |
|                            | Deerfield -            | 2  | Midway Arms -  | 1 |

**Gravity Service Calls -** 8 – Public, w/4 main blockages. 2- SSO's, 2- Building backups, 1- Cedar Lake siphon alarm, 3- daily jettings of Rollingwood aerial sewer main. 3 - Private problems

Contract Service Calls – 3 1 @ Sturgeon, 2 @ Renick

**WWTP / LS Alarm Calls – 3** Meadow Village WWTP

Oberlin and Rocheport lift stations

MO One Calls – Received 281, Located 143

Sludge – 10000 gallons hauled from Rollingwood, MidwayUSA and Eagle Knoll

**Connection Inspections** – No inspections in January

**On Going and Planned Activities** – Line maintenance, sludge processing and disposal.

**New Construction** – Brookfield Estates WWTP – work on punch list items continue.

## **Contract Operations**;

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

1 jetting service call. Private problem.

**Ashland** – One full time employee assigned.

Ashland is considering terminating the contract as a cost saving measure. Update, we are currently in the proposed budget. Ashland's \$40 million bond issue failed. City council announces they will proceed with projects.

**Renick** – Bi-weekly visits to check lift stations and reservoir. 2 service calls to clear pump.

Hartsburg – Twice weekly visits to check lift station and lagoon.