

**Boone County Regional Sewer District**  
**Operations and Maintenance Report**  
**Jason Horton**  
**January 2025**

**Line Maintenance –**

- 11,610 ft evaluated with SL-Rat. 2 of 54 required follow up cleaning.
- 3,400 ft of 3 month list cleaned

**District main blockage –** 5- 3 Cedar Lake siphon, 1-El Chapperal, Fairway Meadows

**Pumps pulled for service –** South Rt K eq lift station. New pump ordered \$4200

<b>Pressure Service Calls -</b> 24	Woodland - 7	Hillcreek - 4
	Brookfield - 7	Heather Hills - 3
	Deerfield - 1	Arrowhead - 0
	Kinkade - 0	Street Estates - 0
	Richardson - 0	Bonne Femme - 1
	Quarter Mile- 1	

**Private Gravity Service Calls -** 6 - Private problem service calls.

**Contract Service Calls –** 1 at Sturgeon

**WWTP / Lift Station Alarm Calls –** 1 Rollingwood Lift Station

**MO DNR Inspections –** Brown Station

**4<sup>th</sup> Quarter exceedances-** Rocky Fork daily TSS  
Highfield 1 monthly BOD  
Trails West monthly BOD

**MO One Calls** – Received 246, Located 84

**Sludge** – No sludge hauled or disposed of

**Crane Truck** - Awaiting delivery

**Connection Inspections** – 2 gravity 0 pressure

**NPDES Permits** – We currently have 3 Expired NPDES Permits.

American Outdoor Brands, Eagle Knoll and Twin Lakes.

Ashland and Hartsburg are also expired.

**On Going and Planned Activities** – Haul and process sludge. Work on 3 month list and routine line maintenance.

**New Construction** – Rollingwood Lift Station. Working on project completion items.

**Contract Operations;**

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

Have ordered a new pump and control panel for the South lift station.

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

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

BOONE COUNTY REGIONAL SEWER DISTRICT - SEWER MAINTENANCE SUMMARY

<b>FISCAL YEAR 2025</b>	<b>Public Gravity Main Calls</b>	<b>WRF &amp; PUMP STATION ALARM</b>	<b>Private Problem Service Calls</b>	<b>CONTRACT &amp; emergency locates</b>	<b>Pressure Service Calls</b>	<b>TOTAL LABOR / MATERIALS COST</b>	<b>AVERAGE COST / CALL</b>	<b>STEP PUMP REPLACEMENT</b>	<b>GRINDER PUMP REPLACEMENT</b>	<b>SEWER MAIN CLEANED BY FLUSHING and root saw</b>	<b>CCTV INSPECTION</b>	<b>Pressure Sewer Repairs</b>	<b>Sewer Main replacement-footage</b>	<b>Sewer Main - New Construction including force main</b>	<b>CIPP Projects completed -footage</b>	<b>MANHOLE ADJUSTED or REPAIRED</b>	<b>MANHOLES RELINED and NEW MANHOLE CONSTRUCTION</b>	<b>Dry Tons of Sludge Disposed</b>	<b>Gallons of Sludge Processed or Disposed</b>	<b>ONE CALL LOCATES - Received/Performed</b>
JANUARY	5	1	7	1	24	\$14,907	\$403	6	2	15,000	0	0	0	0	0	0	0	0	0	246/84
FEBRUARY																				
MARCH																				
APRIL																				
MAY																				
JUNE																				
JULY																				
AUGUST																				
SEPTEMBER																				
OCTOBER																				
NOVEMBER																				
DECEMBER																				
TOTAL																				
Monthly Avg																				