

Boone County Regional Sewer District
Operations and Maintenance Report
Virgil Farnen
April, 2023

DNR Inspections – MidwayUSA and Midway Arms, routine compliance inspections. Waiting on results of inspections.

Exceedances – Sunnyslope and Highfield #2, exceeded monthly BOD5, due to seasonal algae bloom.

Permit Renewal Applications – Eagle Knoll, American Outdoor Brands and Hartsburg applications submitted 180 day prior to expiration.

Fleet – 2008 Chevy Colorado was totaled due to hail damage. Windshield being replaced to keep truck in service. Received payment for value: \$ 7846.60

Line Maintenance – 1 Pressure line repairs.
16905' of main line jetted or root sawed, and 6-month list.

Pump Maintenance – Rocheport, Newtown, Spring Park.

Pressure Service Calls - 20	Hillcreek – 9	Woodlands - 3
	County Downes - 1	Brookfield - 3
	Quarter Mile - 1	Lake Capri - 1
	Kinkade - 1	Deerfield - 1

Gravity Service Calls - 6, 1 - Public stoppages 5 - Private problems

Contract Service Calls – 5 – 3 at Sturgeon, 1 at Hartsburg, 1 at Renick

MO One Calls – Received 302, Located 114

Sludge – 69100 gallons dewatered or hauled to city.

Connection Inspections – 28 total inspections, 21 of those were final inspections

On Going and Planned Activities – Line maintenance, sludge processing and disposal. Diffuser maintenance and replacement at 4 plants.

New Construction –

Brookfield Estates WWTP – Construction at the WWTP continued to progress.

Contract Operations;

Sturgeon – Twice weekly visits to check lagoon and lift stations. 3 Service Calls, all involved clogged pumps at lift stations.

Ashland – Contract renewed, routine O&M continues

Renick – Bi-monthly visits to check lift stations and reservoir. 1 service call to pull pumps at East LS and remove debris.

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