

Third Quarter Sewer Report

6-22-2026. Helped the street crew with cleanup after the recent storms. Repair and maintenance on sewer camera.

6-23-2026. Troubleshooting problems with our Regional lift stations water filtering system, that keeps the pump bearings cool. Sewer camming lines in the Meadows subdivision.

6-24-2026. Sewer camming lines in Meadow's subdivision.

6-25-2026. Sewer camming lines in Meadow's subdivision.

6-26-2024. Dealing with the rain event. Finishing camming in the Meadow's subdivision. Finished writing SOP for water sampling and the water sampling plan for DNR.

6-30-2026. Helped the water department fix a major ten-inch main break on AB Hwy.

7-1-2026. Helped the water department dig up and prepare 2 water leaks for road bores, one on 94 and the other on 124. Met with Aries to look at and have a demonstration of a new sewer camera that would let us look at all the collection system lines in the city regardless of size. This would also give us the ability to check for leaks in lines that are half full of groundwater.

7-2-2026. Helped the water department with three road bores, one on 94 and two on 124. We also went back and did some preliminary clean up at these locations.

7-6-2026. Started our cleaning schedule of air relief valves on our force mains.

7-7-2026. Helped the water department dig up and fix the blow off system for the Meadows water tower. Continued to work on air relief valves.

7-8-2026. Helped the water department finish digging up and fixing the blow-off system for the Meadows water tower. Continued to work on air relief valves.

7-9-2026. I wrote a report and request for DNR to allow us to continue to use the Meadows lagoon system in addition to the new gravity main to Springfield via a diversion valve in the system, they accepted my proposal and this could potentially save the city 80,000 a year and give us time to work on our I&I issues. Helped the water department fix a water leak on Haven Street. Continued to work on air relief valves.

7-10-2026. Did special water samples for the water leak on Haven street and got parts for the blow-off for the water tower. Finished the maintenance of the air relief valves.

7-13/17-2026. Worked on replacing 220 feet of 2-inch water line with 8-inch going south from the Pet Cottage. This included 2 new 8-inch valves, a water service and the ability to easily expand the 8-inch line in the future.

7-16-2026. Midwest infrastructure coatings relined manhole #B151 and the lift station at our Meadows East lift station due to the fact that the liners previously installed were leaking and this was part of their warranty work. Continued to work on the Pet Cottage water line project.

7-20-2026. Helped the water department set a vault for a new meter at the high school. Finished the Pet Cottage water line project.

7-21-2026. Filled in dirt work on the pet Cottage and set valve risers for the water line. Helped out the water department fix an irrigation leak at the high school.

7-22-2026. Started mapping all the manholes in the Hoffman Hills subdivision, we found eighteen manholes that need various forms of minor repairs.

7-23-2026. Finished mapping all the manholes in Hoffman Hills subdivision.

7-24-2026. Worked out a deal with the contractors at our Auburn Meadows subdivision to install a new manhole at the connection point. The manhole that is being replaced was a major source of infiltration of ground water into our meadows west lift station.

7-27-2024. Put up t-post and fencing at the point of survey along Hwy 160 for the new force main project. Found and mapped two buried manholes on Logan that we will soon be fixing.

7-28-2026. Started building a pad at the sewer lagoons for Conex boxes. Helped the water department fix a major water leak by the public works building.

7-29-2026. Continued to build a pad for the Conex boxes for water and sewer. Fabricated and installed a new replacement bracket to hold the guide rails in place at our D lift station.

7-30-2026. Finished pad at our sewer lagoons for the new Conex boxes. Delivered parts to fix the two buried manholes on Logan Street.

7-31-2026. Uncovered and raised manhole D-288 sixteen inches to get it out of the detention basin.

8-3-2026. Laid out lines and took delivery of two Conex boxes at our sewer lagoons. Uncovered and raised manhole D-287 sixteen inches to get it out of the detention

basin. Uncovered manhole D-234 at the end of Lambert Street, it had been completely covered with dirt and new sod.

8-4-2026. Finished the dirt work on both manholes D-288 and D-287. Raised the manhole at the intersection of Ridgeview and Main an additional three inches in preparation for concreting the road cut. Continued to build fencing for right of way at new force main location. Took delivery of water parts at the lagoons for the water department.

8-5-2026. Helped the street department with a large concrete pour at Ridgeview and Main street. Finished SOP for the water department regarding the shutdown and start up procedures for draining the water tower in the meadows. Helped the water department fix a water leak at the high school on their fire suppression system.

8-6-2026. Finished fencing along Hwy 160 for the new force main project. Raised the previously buried manhole M-023 eight inches to get it above grade and water tight. Raised the previously buried manhole D-234 eight inches to get it above grade and water tight.

8-7-2026. Raised buried manhole M-028 12 inches, this manhole was by far the most labor intensive due to the fact that it was surrounded by 5 communication cables and the nearby electric service along with being at the corner of two fences.

8-10-2026. Raised Manhole B-163 eight inches and changed out a leaking riser ring. Serviced our smoke testing machine in preparation for smoke testing in our Villa Park and Meadows subdivision. We are having some issues with our D Lift stations west pump (it seems to be throwing fault codes randomly) and have an electrician coming in the morning to hopefully diagnose the problem.

8-11-2026. The public works director and I had an all-day online class with DNR to get continuing education hours for our licenses. Raised manhole D-267 six inches.

8-12-2026. We raised manhole D-273 two inches. We are still waiting on Sam with Trendsetter homes to get back with us on fixing manhole D-246 that was buried under a concrete sidewalk in front of their model home.

8-13-2026. We smoke tested both the Meadows and Villa Park subdivision with the added help of the water department, we only found four small deficiencies between both subdivisions, this tells us that the majority of the I&I issues in these subdivisions have been identified already and are mainly manholes and sewer main problems. It is our plan in the future to have a company come in and remediate these issues.

8-14-2026. Remapped the manholes on Gadge Crossing. Manhole D-246 has been raised and is now accessible.

8-17-2026. Did assessments of all sewer lift stations and generators..... Painted lines for road cuts and called in locates for four upcoming manhole installations.

8-18-2026. Cleaned up and did prep work at 94 lift station for the contractors to pull the west pump and install the spare. We also moved all spare pumps out of the control building at 94 lift station and staged them at the new Conex boxes. Helped the water department move water parts from the water tower to the new Conex boxes at the lagoons. Had a preliminary meeting with VISU Sewer to discuss options for major I&I repairs.

8-19-2026. Did road cuts at 616 and 713 Barwick, also cuts at 617 and 609 JFK for fore manhole installations.

8-20-2026. Worked at our Regional lift station due to a flooded dry well. One pump at Regional was not working. Inspections for new sewer infrastructure in the Auburn Meadows subdivision.

8-21-2026. Finished inspections in our Auburn Meadows subdivision, I certified pressure testing of the sewer mains and service lines, vac testing of all new manholes and mandrel pulls on sewer mains. All paperwork has been signed, and copies have been sent to all necessary parties involved with the project. Working on regional clean up after the flooded dry well. Unfortunately, the east pump has a dead short and is burned up, so will need to be replaced with our spare pump.

8-24-2026. Picked up manholes and parts for installation at 617 and 609 JFK. Worked on new pad in front of Conex boxes at lagoons.

8-25-2026. Merit Electric was at our Regional lift station running new wires for our east pump. A/C Electric was at our Regional lift station getting started putting in a liquid sensor. A/C Electric worked on the Missions system for our Meadows East lift station.

8-26-2026. Had an extraordinary amount of locates. JCI was still working at our Regional lift station. Lumix was still working on the damaged communication lines that the contractors damaged installing the new force main.

8-27-2026. Worked on generators at our Whispering Oake and Park Estates lift stations and was able to get the one at Whispering Oaks fixed.

8-28-2026. We got the generator at our Park Estates lift station up and running again. Had a meeting with our engineers in Springfield concerning progress and issues with our new force main project.

8-31-2026. Did more camera work in the Villa Park subdivision, we identified thirty-six feet of rocks and debris in our sewer main that contractors for the new Auburn Meadows will have to clean out. We also identified a major sewer main blockage that will need to be dug up this fall and fixed.

9-1-8-2026. Installation of manhole at 616 Barwick.

9-8-26. JCI finished installation of the east pump at our Regional lift station.

9-9-2026. Finished manhole at 616 Barwick. Started helping the water department upgrade a water line at Knight and Pershing.

9-10-2026. Came in at two in the morning to finish the water line project at Knight and Pershing.

9-11-2026. Did drawdowns at Meadows East and Meadows West with engineers to verify pumping volumes.

9-14-2026. Helped the streets department lay asphalt at the pet cottage.

9-15-2026. Training for new employees.

9-16-2026. Training for new employees. Cleaning grease and rags out of lift stations.

9-17/18-2026. We have been doing an extraordinary amount of locates due to the fact that so much fiber optic is being done in the area, sometimes as many as twenty locates a day.

9-19-26. Came into city hall to move offices around.

9-21-26. Tearing apart and cleaning backflow valves at B lift station.

Manhole #	
WO#	W1131
Status	Completed
Title	Basic Work Order
Description	Old 2 inch water line needs replaced with new 8 inch water line.
Work Performed	Dug up and replaced the old 2 inch water line with a new 8 inch line, we also installed 2 new valves and made it possible for future expansion of the 8 inch main in the future.
Type	Basic Work Order
Owner	ashgroviewwtf@gmail.com[37696]
Assignee	Rlynch7555@gmail.com
Date Created	2026-07-07 07:31:20
Date Started	2026-07-13
Date Completed	2026-07-20
Date Planned	2026-07-07
Asset	
Recurring	
Attachments	 20260710_131853.jpg  20260717_124202.jpg
History 2026-07-07 07:33:17 ashgroviewwtf@gmail.com Initial Status is Planned 2026-07-24 14:04:33 Rlynch7555@gmail.com Assignees Changed from ashgroviewwtf@gmail.com[37696] to Rlynch7555@gmail.com[40497] 2026-07-24 14:04:33 Rlynch7555@gmail.com Status changed to Completed	

Manhole #	
WO#	W1134
Status	Completed
Title	Basic Work Order
Description	Lift Station
Work Performed	Fabricated and installed new rail holding bracket.
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-07-30 11:43:46
Date Started	2026-07-29
Date Completed	2026-07-29
Date Planned	2026-07-30
Asset	
Recurring	
Attachments	 IMG_4120.jpeg
History 2026-07-30 11:45:52 Rlynch7555@gmail.com Initial Status is Completed	

Manhole #	D-288
WO#	W1136
Status	Completed
Title	Basic Work Order
Description	Manhole
Work Performed	Raised manhole 16 inches
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-07-30 11:55:32
Date Started	
Date Completed	
Date Planned	2026-07-30
Asset	
Recurring	
Attachments	 20260731_111508.jpg  20260731_123420.jpg  20260731_132341.jpg
History 2026-07-30 11:56:01 Rlynch7555@gmail.com Initial Status is Planned	

Manhole #	D-287
WO#	W1135
Status	Completed
Title	Basic Work Order
Description	Manhole
Work Performed	Raised manhole 16 inches
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-07-30 11:54:30
Date Started	2026-08-04 09:54:40
Date Completed	2026-08-04 09:54:40
Date Planned	2026-07-30
Asset	
Recurring	
Attachments	20260731_132704.jpg 20260803_121751.jpg IMG_4129.jpeg 20260804_092521.jpg
History	

2026-07-30 11:55:13 Rlynch7555@gmail.com
Initial Status is Planned

2026-08-04 09:54:40 Rlynch7555@gmail.com
Status changed to Completed

Manhole #	D-234
WO#	W1138
Status	Completed
Title	Basic Work Order
Description	Manhole
Work Performed	Raised manhole 8 inches
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-08-03 14:09:22
Date Started	2026-08-03 14:10:33
Date Completed	2026-08-06 14:28:03
Date Planned	2026-08-03
Asset	
Recurring	

Attachments	 IMG_4128.jpeg  20260806_083132.jpg  20260806_100817.jpg  20260806_102737.jpg
History 2026-08-03 14:10:01 Rlynch7555@gmail.com Initial Status is Planned	

Manhole #	M023
WO#	W1149
Status	Completed
Title	Basic Work Order
Description	Buried Manhole
Work Performed	Raised Manhole 8 inches
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	
Date Created	2026-08-06 07:03:26
Date Started	2026-08-06 13:42:40
Date Completed	2026-08-06 13:42:40
Date Planned	2026-08-06
Asset	
Recurring	
Attachments	 20260806_114344.jpg  20260806_122405.jpg  IMG_4133.jpeg
History 2026-08-06 07:03:47 Rlynch7555@gmail.com Initial Status is Planned 2026-08-06 13:42:40 Djseemann@gmail.com	

Status changed to Completed

Manhole #	M-028
WO#	W1151
Status	Completed
Title	Basic Work Order
Description	Buried Manhole
Work Performed	Raised Manhole 12 inches and installed a new fram and lid
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-08-06 07:04:50
Date Started	2026-08-07 14:38:51
Date Completed	2026-08-07 14:38:47
Date Planned	2026-08-06
Asset	
Recurring	
Attachments	 20260807_091653.jpg  20260807_123504.jpg  20260807_133731.jpg  20260807_133911.jpg



20260807_140445.jpg

History

2026-08-06 07:05:08 Rlynch7555@gmail.com
Initial Status is Planned

2026-08-07 14:38:53 Rlynch7555@gmail.com
Assignees Changed from to Rlynch7555@gmail.com[40497]

2026-08-07 14:38:53 Rlynch7555@gmail.com
Status changed to Completed

Manhole #	B-163
WO#	W1117
Status	Completed
Title	Basic Work Order
Description	Manhole with leaking riser rings
Work Performed	Dug up and reset rings with new sealant. Reset frame and lid with new sealant.
Type	Basic Work Order
Owner	ashgroviewwtf@gmail.com[37696]
Assignee	Rlynch7555@gmail.com
Date Created	2026-06-03 11:10:22
Date Started	2026-08-10 14:48:46
Date Completed	2026-08-10 14:48:47
Date Planned	2026-06-03
Asset	
Recurring	
Attachments	  
History 2026-06-03 11:12:08 ashgroviewwtf@gmail.com Initial Status is Planned 2026-08-04 14:50:02 Rlynch7555@gmail.com Assignees Changed from ashgroviewwtf@gmail.com[37696] to Rlynch7555@gmail.com[40497]	

Manhole #	D-267
WO#	W1148
Status	Completed
Title	Basic Work Order
Description	Manhole
Work Performed	
Type	Basic Work Order
Owner	Rlynch7555@gmail.com[40497]
Assignee	Rlynch7555@gmail.com
Date Created	2026-08-05 14:52:43
Date Started	2026-08-11
Date Completed	2026-08-11
Date Planned	2026-08-05
Asset	
Recurring	
Attachments	 IMG_4146.jpeg  IMG_4147.jpeg  IMG_4149.jpeg
History 2026-08-05 14:52:56 Rlynch7555@gmail.com Initial Status is Planned 2026-08-12 07:13:22 Rlynch7555@gmail.com Assignees Changed from to Rlynch7555@gmail.com[40497]	

2026-08-12 07:13:22 Rlynch7555@gmail.com
Status changed to Completed

Manhole #	R-026.25
WO#	W1090
Status	Planned
Title	Basic Work Order
Description	Lamp hole to be replaced with new manhole
Work Performed	Dig up and replace ole lamp hole with new man hole
Type	Basic Work Order
Owner	ashgroviewwtf@gmail.com[37696]
Assignee	ashgroviewwtf@gmail.com
Date Created	2026-04-23 09:41:37
Date Started	2026-09-01
Date Completed	2026-09-09
Date Planned	2026-04-23
Asset	
Recurring	
Attachments	20260901_091730.jpg 20260902_100854.jpg IMG_4182.jpeg IMG_4185.jpeg



20260904_084832.jpg



2026-09-08_09-34-09.jpg

History

2026-04-23 09:43:31 ashgrovewwtf@gmail.com
Initial Status is Planned