

June 2024



Monthly *Caretaker* Report



Andy Souza, Public Works Director

(270) 393-3657  andy.souza@bgky.org

To: Jeff Meisel, City Manager

RE: Public Works Monthly Report for June 2024

Available on the City's Website: <https://www.bgky.org/publicworks>

Date: Submitted **8 July 2024**



Figure 1- Environmental Compliance Inspector Courtenay Howell traverses a cornfield on the way to collect a water sample from the Church Karst Window (20 June)



Operations Update

Ryan Johnson, Operations Manager
270-393-3202 (office)

- **Summary-** Operations completed 99 work orders in June (111 for May). Operations repaired/installed **9 traffic signal** and **56 signs**.

Current Month (June 2024)



Potholes
Repaired
0



Street
Sweeping
Hours/miles
70/209



L/ft
Sidewalks
Repaired
40



Tons of
Asphalt Used
3

Previous Month (May 2024)

10

118/323

37

7



Figure 2- Operations Crews closed and marked roadways in support of the 2nd Annual Duncan Hines Days (6-7 June)

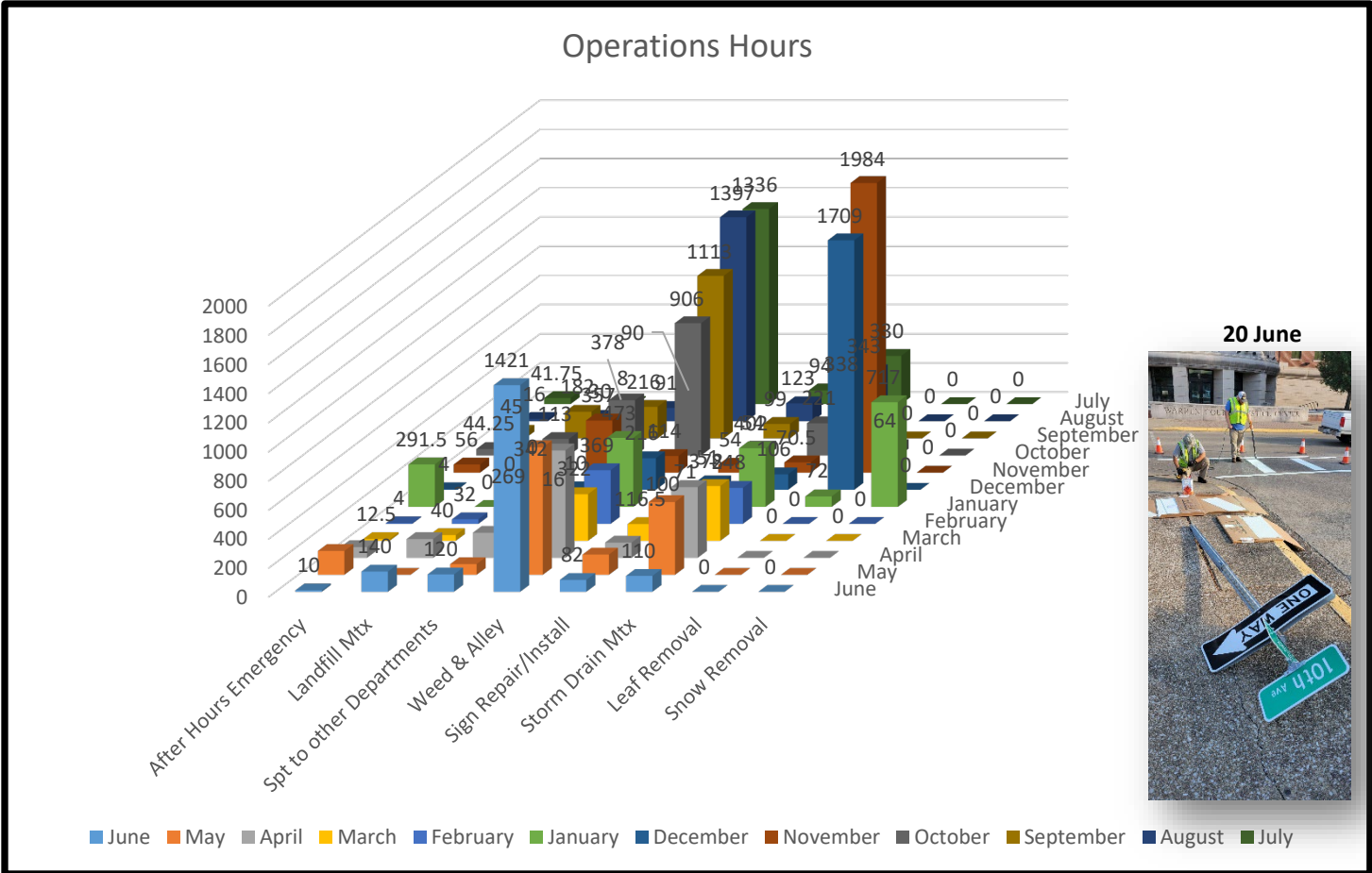


Figure 3- Operations Hours (July - June)



Figure 4-Curb and Gutter replacement along Parkway St (14 June)



Figure 5-Operations Maintenance Technician III Matt Barrow mowing the closed Butler County Landfill (19 June)



Operations Highlight #1

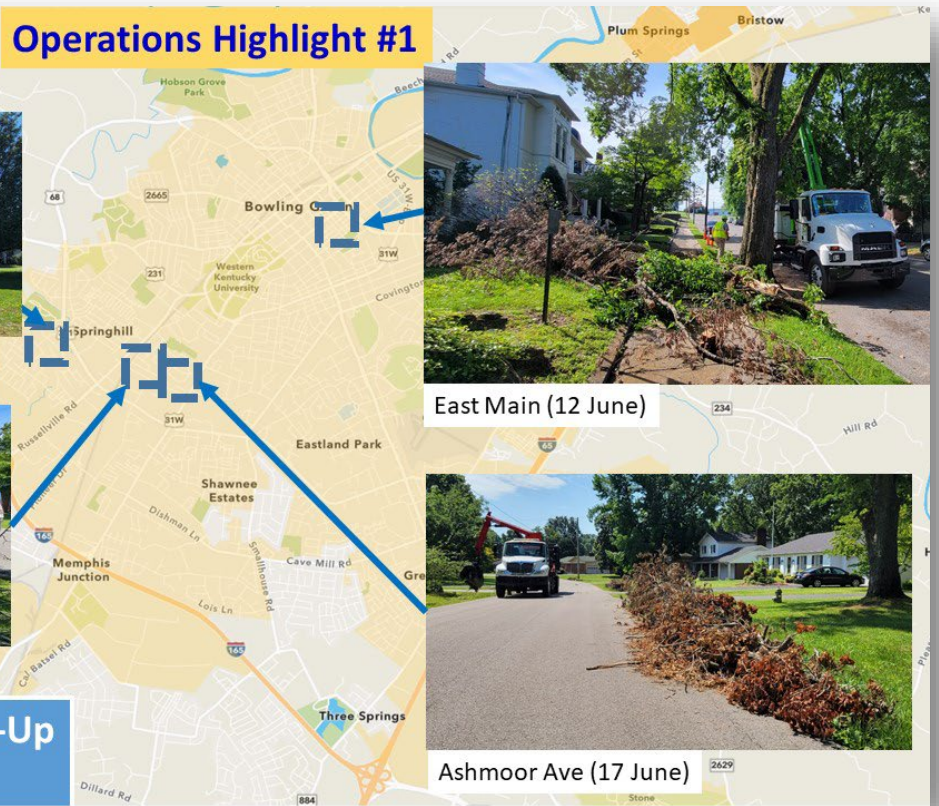


Moonlite Ave (11 June)



Leslie Ave (14 June)

City-wide Storm Debris Pick-Up
10 – 27 June



East Main (12 June)



Ashmoor Ave (17 June)

Operations Highlight #2

Dashcam--Smallhouse and Campbell Ln (27 June)

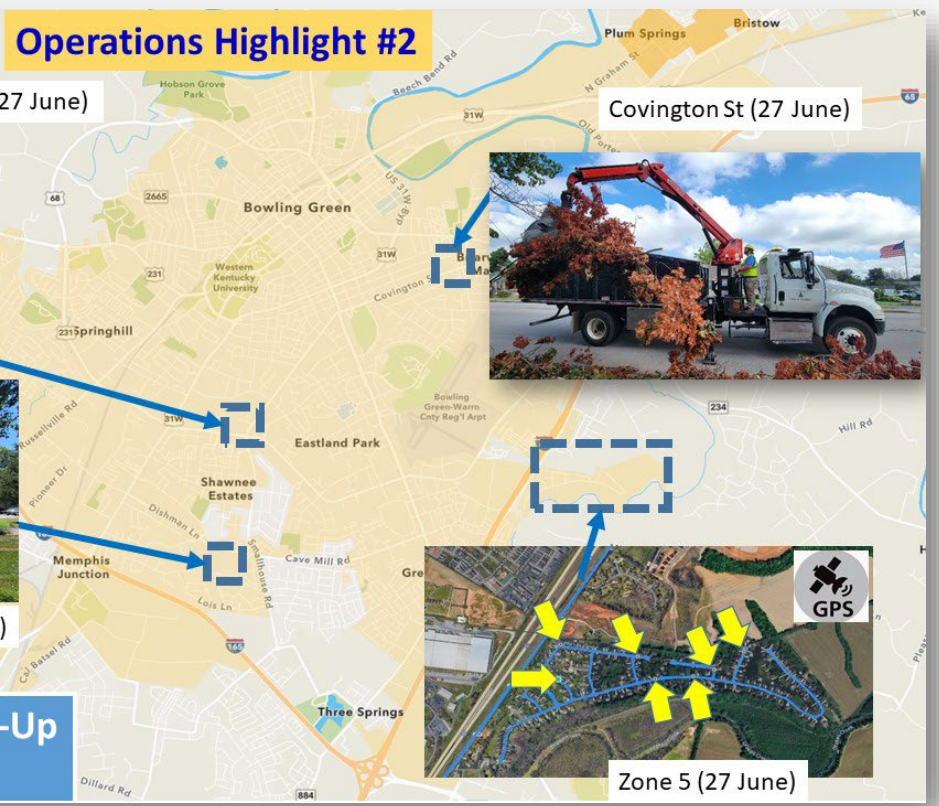


Covington St (27 June)



Grider Pond (25 June)

City-wide Storm Debris Pick-Up
10 – 27 June



Zone 5 (27 June)



Planning & Design Update



Melissa Cansler, City Engineer
270-393-3212 (office)



Plats Reviewed

4



Subdivisions Inspected

18



ROW Permits

14



CDR Reviews

7

- **Signal Upgrade @ Chestnut St and 12th Ave-** The signal was upgraded with radar detection and a new control box. The pedestrian pedestal push buttons and LED's were upgraded within the existing housing. The pedestrian detection was upgraded and the new radar system will improve the functionality and effectiveness of the signal.
- **College Street Streetscape Completed-** On 5 June the project was completed with new sidewalks, curb and gutter and ADA ramps along College Street in front of the parking garage. Special 8" thick sidewalk was also poured to accommodate the future food truck construct "**The Fringe**" in front of the parking structure.
- **Bluegrass Farms Blvd Extension-** Bid opening date has been pushed back to 3 July due to an addendum. A pre-construction meeting was held on 25 June with the intent to begin 15 July.
- **West End Greenway Preconstruction Meeting-** The initial kick-off meeting was held on 25 June. Construction will begin the week of 15 July with a planned completion date of 27 September. The new path will be 8-10 feet wide and will go from Veterans to Gordan Ave and then up to Double Springs road.
- **Highland Way & Westen Roundabout-** Gas line relocation has been completed and contractual work began the week of 17 June. Waterline relocation work started on 27 June. The intersection is shut down to complete the project with signage in place for the detour routes. Completion is scheduled for August.



Figure 6-Construction Coordinator II Tyler Phelps reviews plans during the construction of the Westen St/Highland Way roundabout (18 June)

Commercial Development Inspections



Week	New Permits	Sites Inspected
June 3	19	20
June 10	16	10
June 17	18	23
Total for June	53	53



Figure 7-Construction Coordinator II Tyler Phelps conducts topographic survey work near Grider Pond and Cave Mill Road (6 June)



Environmental Compliance Update



Matt Powell, Environmental Manager
270-393-3071 (office)

- Following late May's wind and tornado disaster, ECD staff installed a trail camera at the Glen Lily Landfill to log each load of debris cleared from City property. ECD staff have collected each of Operations' debris-related truck run reports from the past month, as well as all equipment and man hours put towards storm clean-up, and recorded them in a local record in order to receive compensation from FEMA. ECD staff also assisted the County with recording and verifying citizen-reported debris sites in the days following the storm. City vehicles are also equipped with GPS tracking.

The example below shows the tracking and stops on one vehicle for 17 June.



- In recent weeks, Lost River Cave staff have reported instances of foam at the LRC mill dam. ECD staff have checked and sampled upstream sites for similar conditions. A joint investigation with the Division of Water on 28-Jun-24 found the likely source: a flooded wheat field with rotting crop that cannot be harvested due to saturated conditions. This has driven dissolved oxygen down and caused foaming at the site, and has carried downstream to LRC. At this time, we do not believe it is harmful and ECD will continue to monitor all sites for changes.





Figure 8-Tommy the Turtle, the city's stormwater mascot, made an appearance during Duncan Hines Days to promote the importance of protecting our watershed. (7 June)



Figure 9-Environmental Compliance Inspector Matt Wisenden engages children during the 2024 Stand for Children Day. This Keep it Clean BG booth activity is used to emphasize the impact that each of us has on our water quality. (20 June)



Facilities Update

Dave Hehner, Facilities Management
270-393-3055 (office)



55-Work Orders







	Plumbing 	HVAC 	Electrical 	Carpentry 	Cleaning 	Construction 	Other
PW Admin				2			1
PW Ops		1		2			2
PW Fleet			3	1			3
City Hall	1	3	1	4			4
CH Annex		1					1
NCS	1			1			1
BGPD	2		1	2			2
Fire HQ		1		1			1
Fire #1	1		1				
Fire #2		1					
Fire #3			2				
Fire #4			1				1
Fire #5			2				
Fire #6							1
Fire #7		1					
Fire #8							1
Convention Ctr							
Hobson House							
White House							
Totals	5	8	11	13			18



Figure 10-Facilities Technicians Caleb Houtchen and Kenny Woods troubleshoot an electrical issue with a newly installed lift at Fleet Division (27 June)



13 June

Figures 11-12- Kitchen renovations began on 13 June at Fire Station #3, Southside District. Improvements include new cabinets and appliances. The station was built in 2001 and this is the first kitchen renovation at the station.



27 June



Fleet Update

Denise Gilland, Fleet Manager
270-393-3201 (office)



FY24 CITY OWNED VEHICLES SOLD BY ENTERPRISE FLEET MANAGEMENT



Total Net Proceeds
\$156,520



Average Net Proceeds
Per Vehicle \$7,114.55



Total of 22 City
Owned Vehicles Sold



FLEET MANAGEMENT



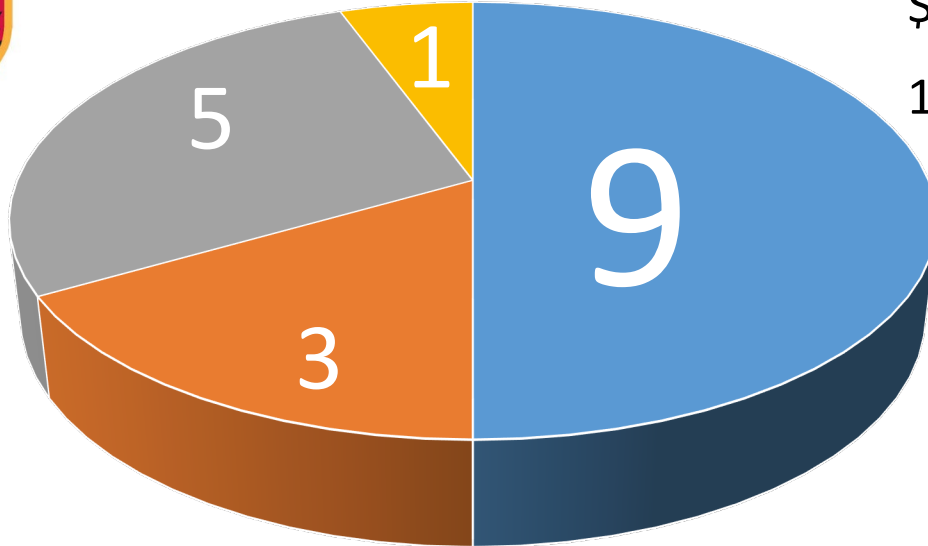
Figure 13-Service Technician Nick Updegraff services our 2006 street sweeper. The unit has 88K miles and 11,573 engine hours (11 June)



Figure 14-Service Technician Trevor Noble conducts a safety inspection on a Community Action bus (11 June)



Snapshot-Police Hemi Engine Replacement for FY24



\$21,395

12 hrs each

■ Number of Engines Model Year 2014 Model Year 2016 Model Year 2017

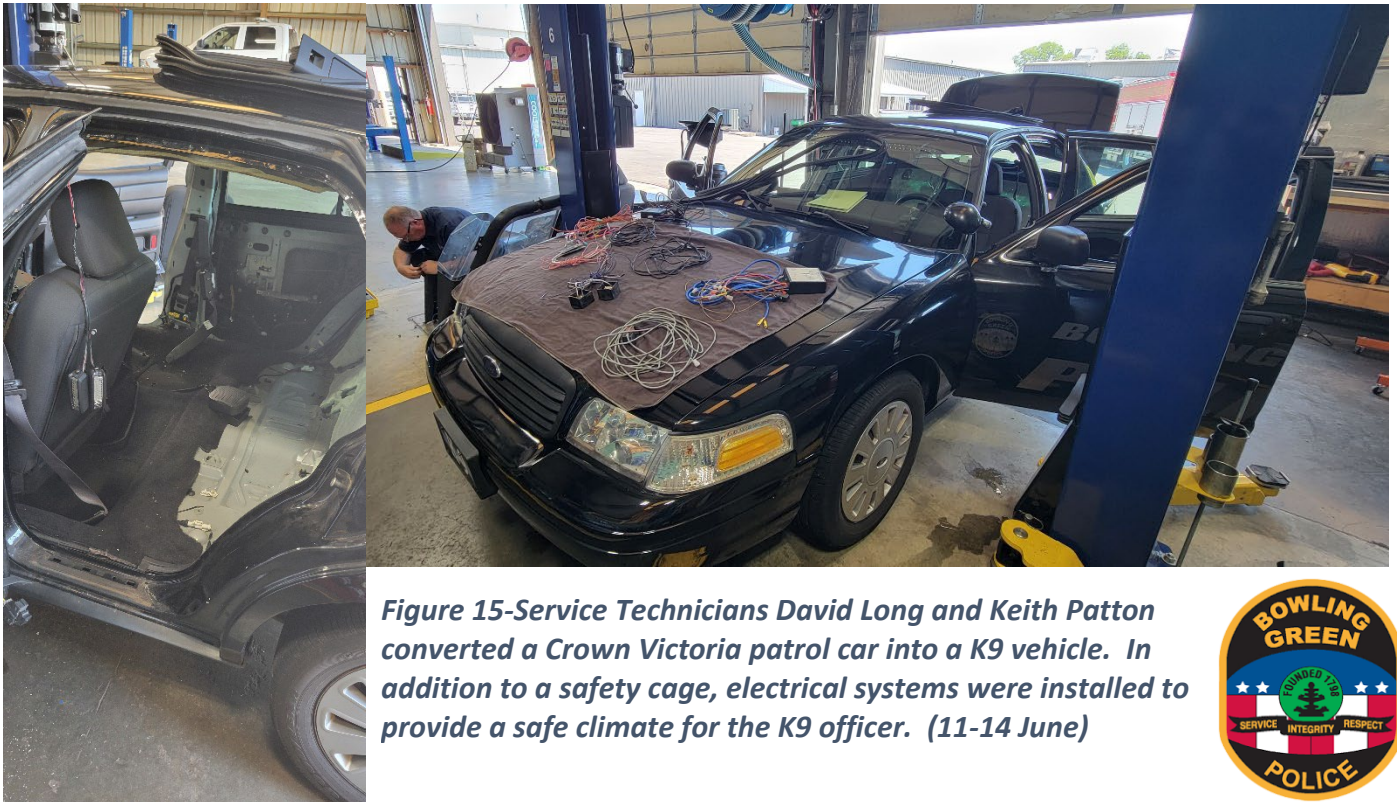
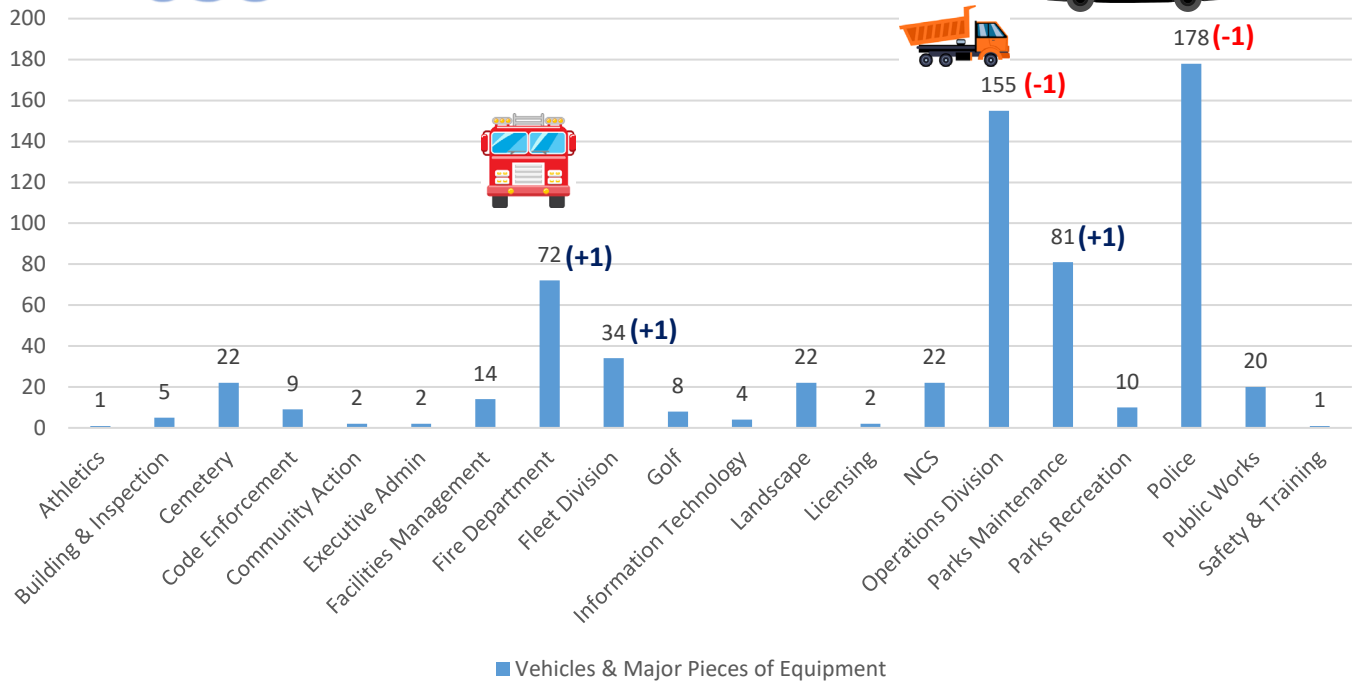


Figure 15-Service Technicians David Long and Keith Patton converted a Crown Victoria patrol car into a K9 vehicle. In addition to a safety cage, electrical systems were installed to provide a safe climate for the K9 officer. (11-14 June)

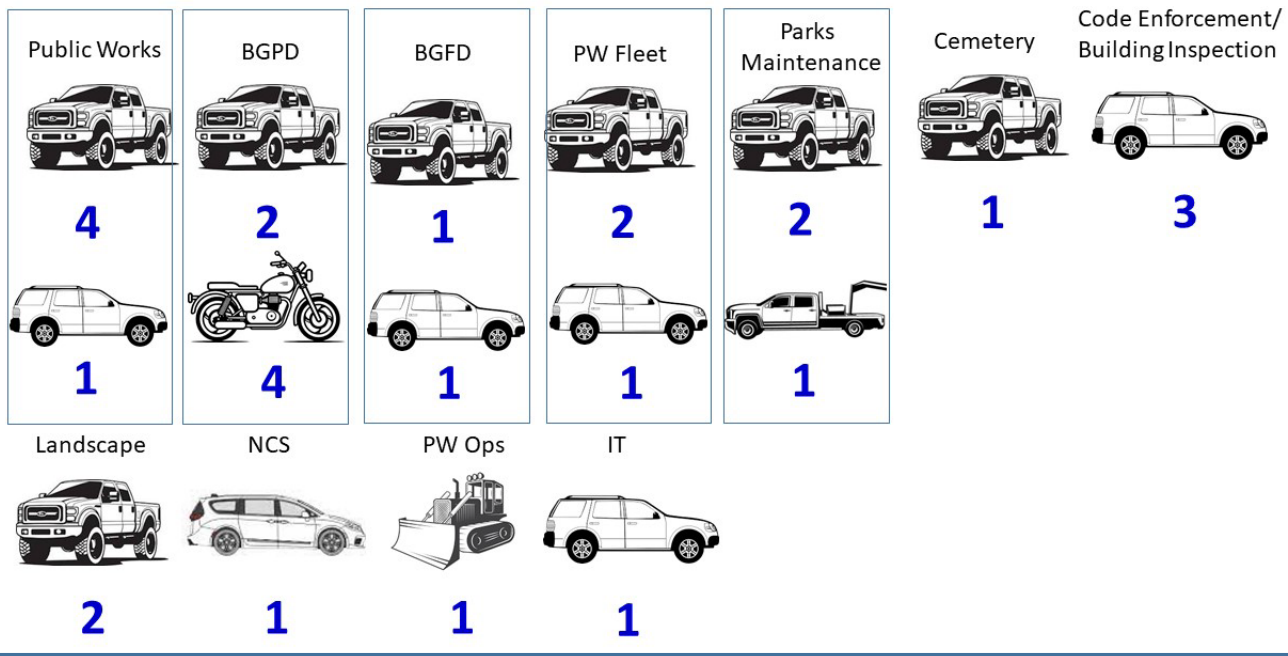


659

Vehicles & Major Pieces of Equipment



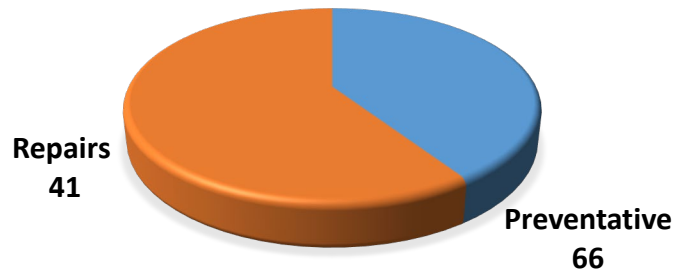
City Leased Equipment



Total Parts used in June

251

WORK ORDER TYPES



City Fleet Monthly Usage (Previous Month)

May



16.9K



4.2K



212



\$61,457

April

16.4K

3.7K

372

\$61,014

Gallons

Gallons

Gallons

Dollars



Figure 16- Service Technician Trevor Noble replaces the brakes on a police cruiser (13 June)



Admin Update



Promotion	Fleet Division	The Board of Commissioners approved the career path advancement of Josh Johnson to the position of Fire Equipment Technician by Municipal Order # 2024-99 on 4 June .
New Hire	Administration Division	The Board of Commissioners approved the probationary appointment of Laurie Epperson to the position of Office Associate I by Municipal Order # 2024-102 on 4 June .
Local State of Emergency	City Declaration	The Board of Commissioners approved Municipal Order 2024-112 ratifying execution of the Declaration of a Local State of Emergency related to the high wind/storm event on May 25-26, 2024 on 4 June .
Subdivision Acceptance	Planning & Design Division	The Board of Commissioners approved Municipal Order 2024-113 approving construction and accepting maintenance of Springwater Cove Subdivision Phase 1 on 4 June .
Subdivision Acceptance	Planning & Design Division	The Board of Commissioners approved Municipal Order 2024-114 approving construction and accepting maintenance of Keystone Commons Subdivision on 4 June .
Replacement Parts	Fleet Division	The Board of Commissioners approved Municipal Order 2024-131 approving the purchase of replacement parts through noncompetitive negotiations with various vendors in the total of \$140,000 on 18 June .
West End Greenways	Planning & Design Division	The Board of Commissioners approved Municipal Order 2024-132 authorizing and accepting Bid #2024-42 for the West End Greenways from Scott & Murphy, Inc of Bowling Green, Kentucky in an amount not to exceed \$1,090,530.31 on 18 June .
Janitorial Services	Facilities Division	The Board of Commissioners approved Municipal Order 2024-133 authorizing the continuation of a contract with J & F Janitorial Services, Inc of Somerset, Kentucky for professional cleaning services in the amount of \$222,520 on 18 June .
Landfill Repair	Environmental Compliance Division	The Board of Commissioners approved Municipal Order 2024-134 authorizing a change order to the contracts of AmCon Environmental of Somerset, Kentucky, GeoSpec Inc. of Raleigh, North Carolina and Scott & Ritter, Inc. of Bowling Green, Kentucky for repairs to Butler County Landfill in the amount of \$16,770.08, for a total project cost of \$63,382.98 on 18 June .

Media Engagements

10 June	WNKY	Storm Debris Pick-Up	Director Souza OMT 1 Titus Smith
13 June	WNKY	Capital Improvement Program at Fleet for HVAC	Director Souza Service Technician Long
13 June	WBKO	Storm Debris Pick-Up	Director Souza OMT II Keenan
13 June	WBKO	Fire Station #3 Kitchen Reno	Facilities Manager Hehner
14 June	WNKY	Roundabout Construction on Highland Way/Westen	Director Souza
29 June	BG Daily News	Storm Debris Pick-up Update	Director Souza

Take Home Vehicles (7)

Division	Fleet #	Employee	Vehicle Type	Mileage
Fleet	7027	Stice	2023 Chevy Silverado ½ Ton	6,189
Operations	4159	Phelps	2022 Ford 1/2 Ton	31,285
Operations	4111	Johnson	2015 Dodge Ram 2500 3/4 Ton	71,662
Operations	4160	Walden	2022 Ford 1/2 Ton	23,250
Facilities	5531	Hehner	2023 Jeep Grand Cherokee	14,559
Environmental	5538	Powell	2023 Chevy Silverado ½ Ton	11,607
Director	5529	Souza	2020 Ford Explorer	28,827

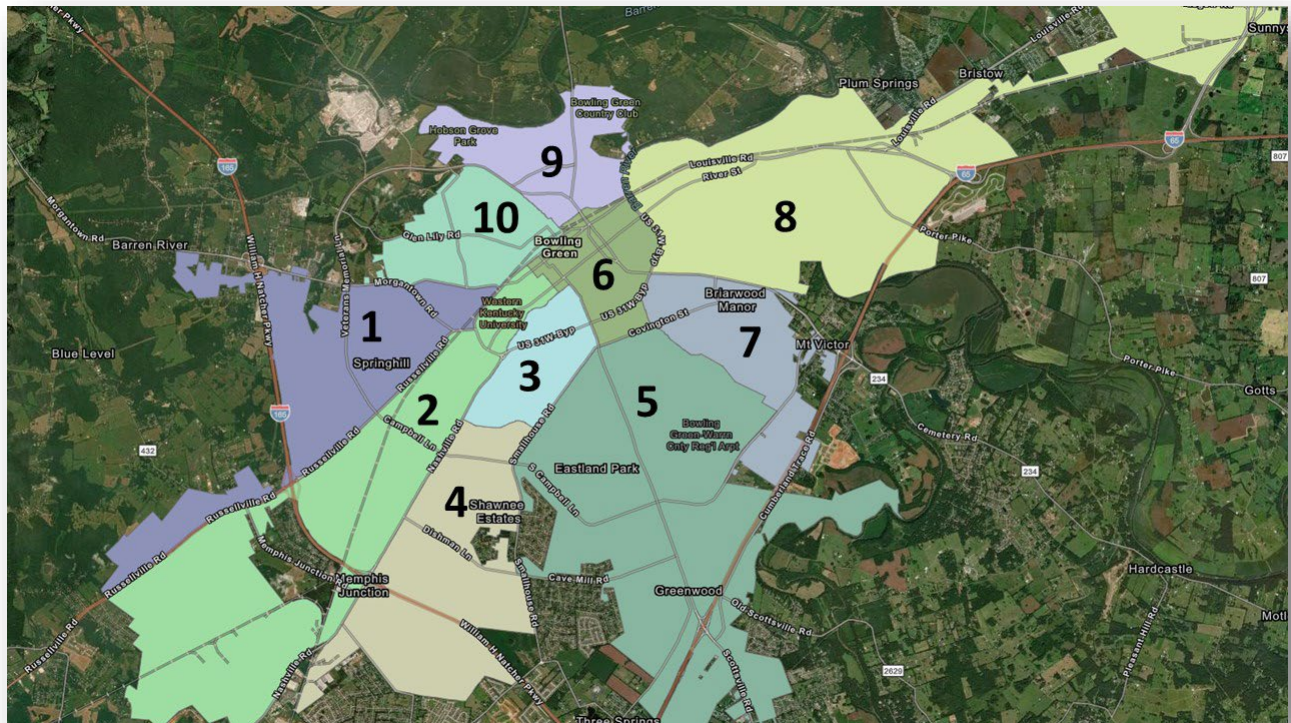


Figure 17-Work Zones (used for sweeping, leaf removal, and snow plowing)

Not sure what Zone you live in? Enter your address here:

<https://www.bgky.org/publicworks/leaf-pickup>