

Caretaker REPORT

DEPARTMENT OF PUBLIC WORKS



66

Professionals



Admin 3

Planning & Design 10

Environmental Compliance 3

Facilities

Operations 35

Fleet 12



Operations Maintenance Technician III Barry Basham operates a loader to remove downed trees on West Town Avenue from the storms on 18-19 June. (19 June) Unit 4162, 2022 Wheeled Caterpillar John Deere 4x4 Tractor.

PUBLIC WORKS DIRECTOR ANDY SOUZA





Available on our website www.bgky.org/publicworks

Operations Ryan Johnson, Manager (270) 393-3204

Street Maintenance * Sidewalks * Signals * Signs * Plowing * Road Closures Leaf Pick-up * Dead Animal Removal * Curb Painting * ROW Trimming * Storm Drains

Summary: Operations completed 111 work orders in June. Operations repaired/installed 15 traffic signals and 55 signs. Zero injection wells were drilled. There were 1.96 miles of added maintenance from subdivision acceptance this year (6.53 miles for 2024).

June 2025



Potholes Repaired



Street Sweeping Hours/Miles



L/ft **Sidewalks** Repaired



Tons of **Asphalt Used**

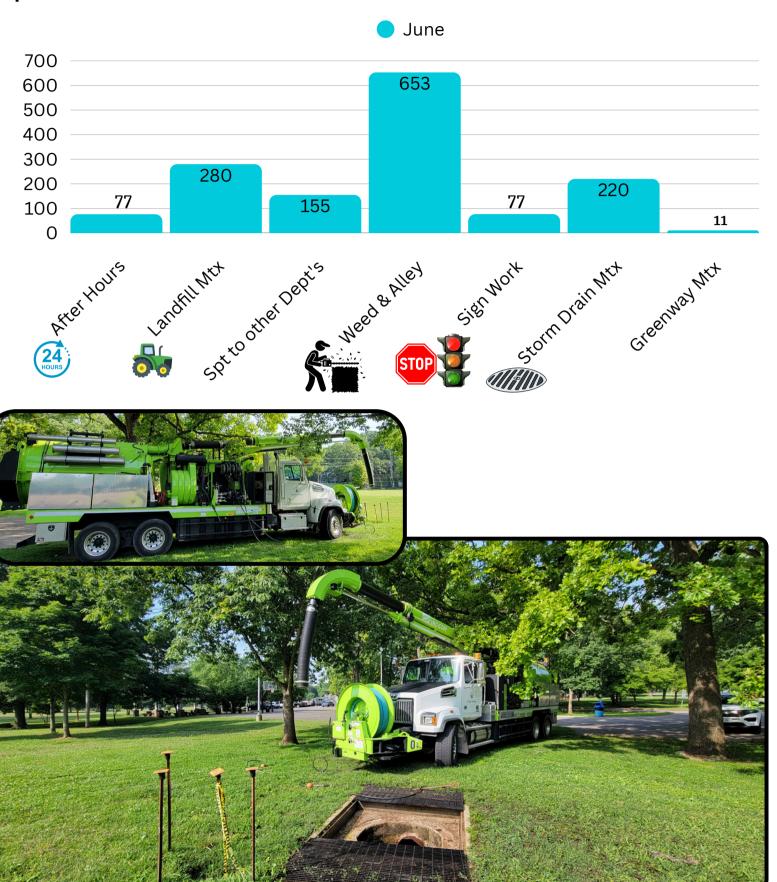
102/229.5 108

13



Crew Leader Derrick Sanders operates a bush hog at Glen Lily Landfill, an area that is maintained biannually. This location also functions as the city's outdoor classroom for Erosion Prevention and Sediment Control. (2-4 June) Unit 5532, 2010 John Deere 4x4 Tractor.

Operations Hours



Operations Maintenance Technician III Timmy Cowles cleans a storm drain at Covington Woods Park. Drains are inspected and cleaned regularly across the city to help alleviate flooding. (3 June)



A downed tree covers two cars on Forrest Drive. Operations Maintenance Technician III Charles Gray Jr. and his team removed the tree to open the Right-Of-Way on Forrest Drive (19 June).





Road Millings...Reimagined!

Road milling removes the top layer of asphalt pavement for repair or resurfacing. A specialized

Road milling removes the top layer of asphalt pavement for repair or resurfacing. A specialized machine with a rotating drum grinds the asphalt, creating a rough surface that serves as a solid base for new asphalt. The old millings are collected and can be re-used. Public Works is using this year's millings from streets and the airport runway for various projects at parks and Glen Lily Landfill to mitigate mud and fill potholes.









Planning & Design

Melissa Cansler, City Engineer (270) 393-3212

Plat Reviews * CDR Reviews * Surveyor Subdivision Inspections * Traffic Planning Captial Improvement Programs

		PERMITS	
Plats Reviewed	Subdivision Inspections	ROW Permits	CDR Reviews
3	5	18	10

<u>Cave Mill Road corridor project</u>- The roadway design is substantially complete. A revised property estimate based on updated right-of-way plans was provided by KYTC District 3. They have requested the funds be released (in Frankfort) to move into the property acquisition phase. No notice to proceed has been given to date. Revisions to the stormwater design will be necessary given the recent acquisition of properties due to flooding along Cave Mill Road. These purchases will not only help alleviate existing flooding issues in the area but also help address concerns that the widening could cause additional flooding.

<u>Punch list inspections</u> <u>Update</u> - Punch list inspection was completed for the Hub Subdivision off of Lovers Lane and sent to the developer. The punch list included sections of sidewalk repair and work for the south basin. Currently reviewing basin modification plans for Phase 2 of the Hillview Mills Mixed Use Subdivision off of Russellville Rd. The basin modification plan will increase the storage volume provided by the basin to better handle the drainage conditions in the Russellville Rd Corridor.

<u>Highland Way Greenway project</u>- Design is complete and property acquisition is underway for the 8' greenway along Highland Way from Smallhouse Road to Nashville Road. The staff has acquired necessary easements on 11 of 32 properties that are necessary to build the path.

<u>Annual Overlay</u> - The FY25 Overlay project is substantially complete with minor striping remaining. Staff is compiling the FY26 list of streets to pave based upon the current OCI (Overall Condition Index) calculated and maintained in the City's asset management software as well as citizen requests and visual inspections. The list will be vetted through the utility companies and any other significant development work that would cause a need to delay the paving until a later date.



(Left) City Manager Jeff Meisel and (Right) Surveyor I Tyler Phelps examine a double concrete box culvert along the new **Bluegrass Farms Blvd** extension (5 June)



The FY25 Sidewalk
Rehabilitation project has
been completed on time
and within budget in
sidewalk zones 2B and 2C. A
total of 1800 square yards
of sidewalk was replaced to
remove safety hazards
across these 2 zones.
Areas along W. 10th Ave.
are shown here.



Work to paint and preserve decorative signal poles installed in the late1990's along several roadways (US 31W Bypass, Kentucky St. and Adams St.) was completed this month. The intersection of E12th Ave. and Kentucky St. is shown here.

Street Cuts

A street cut is an excavation in a public street, sidewalk, or right-of-way for utility installation, infrastructure repair, or construction, usually requiring a permit from local authorities. The graphic below shows the current permitted street cuts (61) throughout the city as of 23 June 2025. Permits for Street Cuts can be found on the city's website:

https://www.bgky.org/publicworks/right-of-way Right of Way Permit 61 tight of way work is a necessary evil in our city due to the fact that most utilities are put either beneath the roadway or in the right of These right of ways vary in width and may include large portions of the grassy areas adjacent to the roads. Whenever ork in any part of a city right of way, street, curb, gutter or sidewalk, a permit is required. Right of way work is defined to include any excavation, removal or work in any part of any city right-of-way, street, curb, of the work except in cases of emergency. If the application is approved by the Planning and Design Division, work can Each permit issued shall cover only one specific piece of work nit fees are seventy-five (\$75) dollars per approved application Plum Springs (MUTCD) gantown Rd Blue Level Middle Bridge Har Mam H. Nalch kfield



Construction Coordinator II Melanie Shy oversees the city's street cut program. She can be reached at (270) 393-4169 or melanie.shy@bgky.org



EMPLOYEE

Trevor is our Civil Engineer I in the Planning & Design Division of Public Works. He has been with Public Works since July 2024.

Get to Know You:

• Favorite Movie: Shutter Island

Favorite Food: Steak & Potatoes

 Favorite Place to Travel: Santa Rosa Beach Florida

 Favorite Quote: "Our faith can move mountains" Matthew 17:20

• One Fun Fact About You: "I love being outside and finding new disc golf courses to play."

Personal Message to our team from Trevor:

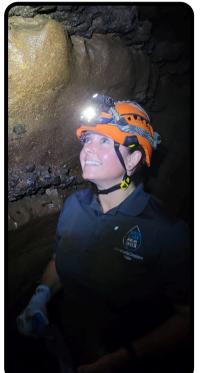
The road to success is always under construction.





Environmental Compliance

Geologist * Sinkholes * Spills * Education * Water Sampling Matt Powell, Manager (270) 393-3071



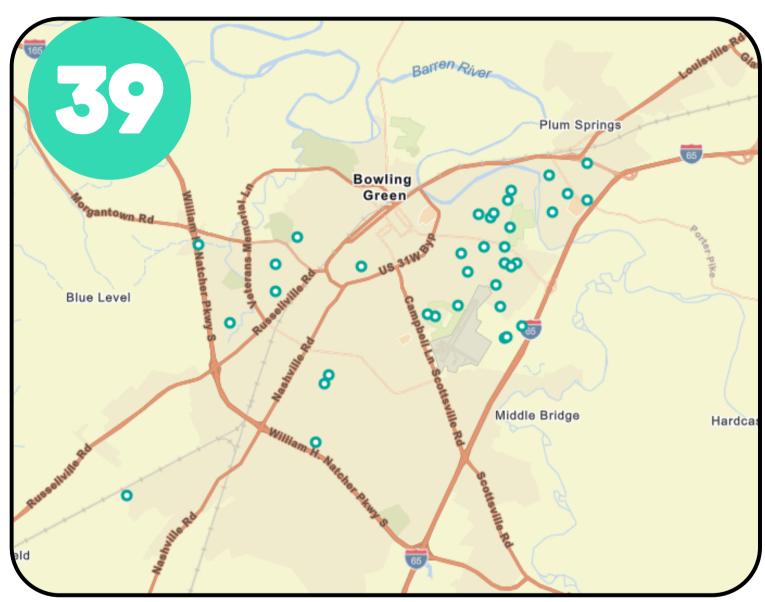


(Left) Environmental Compliance Coordinator Courtenay Howell and (Right) Environmental Manager Matt Powell and Public Works Director Andy Souza examine a cave off of Cave Mill Rd. The cave is part of the stormwater drainage for the area and was filled with debris from the April flooding. Along with organic materials like tree limbs, leaves, and mud, man-made trash was also found in the cave. The photo below shows a basketball wedged 100' into the cave. Basketballs are found in storm drains regularly across the city. (5 June)



Sinkholes

Sinkholes are a prevalent concern in Kentucky, prompting the city to allocate funds specifically for repairs associated with the stormwater system, right-of-ways, and public safety. Additionally, the city maintains a contract with a vendor for emergency sinkhole repairs. The graphic below illustrates 39 active or recently repaired sinkholes.





City Geologist Nick Lawhon oversees the city's sinkhole program. He can be reached at (270) 393-3671 or nick.lawhon@bgky.org



What Lies Beneath?



City Geologist Nick Lawhon conducts Electrical Resistivity Tomography testing near an apartment complex on **Clay Street**. He ran two lines, each composed of 28 metal spikes spaced equally distant apart. An electric current was then sent through the spikes, resulting in graphical depictions of the subsurface terrain. This technique is used for planning stormwater mitigation projects and identifying karst features. (3 June)



Facilites Dave Hehner, Manager (270) 393-3055

Facilities Management * CIP Construction Projects * Climate Control Pest Management * Snow Removal

Work Orders

92













	Plumbing	HVAC	Electrical	Carpentry	Cleaning	Other
1945 PW Admin		2	1		1	
1992 PW Ops			4		1	
1992 PW Fleet		5			1	Air Leak Window Tint
1907 City Hall		4			2	
1946 CH Annex		2		2		
1974 NCS		1	2			
1997 BGPD	7		3	2	1	
2009 Fire HQ					1	
1980 Fire #1			1		1	
1980 Fire #2			1		1	
2001 Fire #3	3		1			Water Leak



Facilities













		Plumbing	HVAC	Electrical	Carpentry	Cleaning	Other
2001	Fire #4	1		1	1		HVAC
1987	Fire #5	3	1	13	2	4	
2008	Fire #6					1	
2020	Fire #7		3				
2024	Fire #8					1	
1995	Convention Ctr		3			3	
1872	Hobson House		2		1		
1930	White House		2				
1987	Transit Building						
((•))	BGPD Tower Spt						



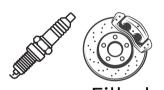
Perise Gilland, Manager (270) 393-3201

Heavy Duty Truck * Light Duty Trucks & Cars * Police Fire * ASE Certified Mechanics * Enterprise Fleet Management

Summary

- On 2 June Fleet processed a purchase order for replacement of the rear differential on Unit 4139 (2018 Ford Dump Truck) in the amount of \$5,609.44.
- On 2 June Fleet processed a purchase order for tire replacement for Unit 4153 (2018 Tymco Street Sweeper) in the amount of \$1,696.39.

June 2025



Filled Parts Requests

186



Preventative Work Order





Repair **Work Orders**

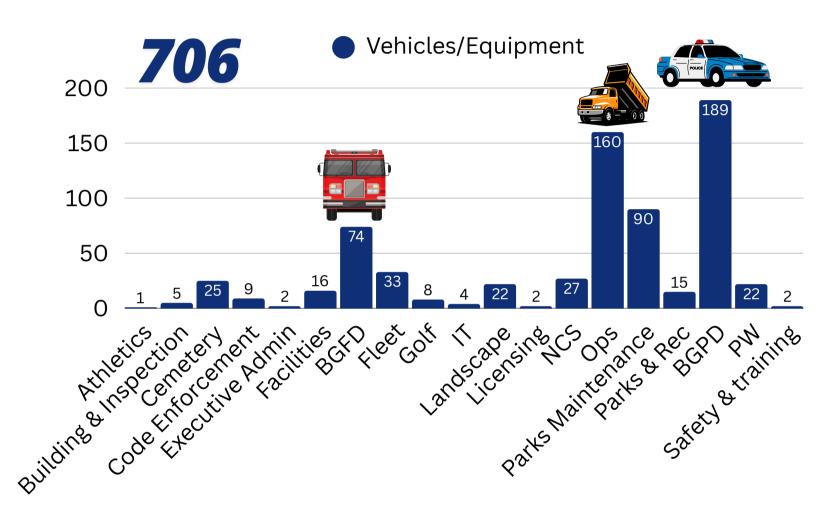


Service Technician Nick Updegraff repairs a hydraulic line on Unit 4047, one of the city's two bucket trucks. The truck was being used to trim trees from a windstorm the week before (23 June).



Denise Gilland, Manager (270) 393-3201

Heavy Duty Truck * Light Duty Trucks & Cars * Police Fire * ASE Certified Mechanics * Enterprise Fleet Management







18.4K

Gallons



4K

Gallons



592

Gallons



\$56,692

BGPD	3	2		4	<i>54</i>
Public Works	5	2			
NCS				1	L
BGFD	2	2	*		
Operations	2			1	L
Parks Maintenance	4				
Parks & Rec/Golf	9			3	A
ΙΤ		1			
Fleet	2	1			5
Safety		1			
Atheltics	1				E
Code Enforcement/Building Inspection		3			
Landscape	3				U
Cemetery	2				enterprise FLEET MANAGEMENT



Andy Souza, Director (270) 393-3657







The Public Works Team rolled up to the Stand for Children event at Hotrods Stadium, ready to rock! They chatted up the crowd, swapped secrets about keeping our water sparkling clean, and handed out some snazzy educational goodies. (26 June)

Bid Acceptance	Facilities Division	The Board of Commissioners approved Bid #2025-34 for professional cleaning services from J&F Janitorial Services, Inc. in an amount not to exceed \$219,040 with Municipal Order 2025-128 on 3 June 2025.
Property Purchase	Environmental Compliance Division	The Board of Commissioners approved Municipal Order 2025-130 approving property purchase at 1050 Cave Mill Rd on 3 June 2025.
Bid Acceptance	Planning and Design Division	The Board of Commissioners approved Bid #2025-42 for demolition and sinkhole repair contract from Scott & Ritter, Inc. in an amount not to exceed \$230,000 with Municipal Order 2025-138 on 17 June 2025.
Parts Replacement	Fleet Division	The Board of Commissioners authorized the purchase of replacement parts for the Fleet Division through noncompetitive negotiations with various vendors in the total amount of \$220,000 with Municipal Order 2025-141 on 17 June 2025.
Fire Replacement Parts	Fleet Division	The Board of Commissioners authorized the purchase of replacement fire apparatus parts for the Fleet Division through sole source from Atlantic Emergency Solutions in the amount of \$55,000 with Municipal Order 2025-142 on 17 June 2025.



Administration

Andy Souza, Director (270) 393-3657

Tire Replacement

Fleet Division

The Board of Commissioners approved the purchase of tires with Best One Fleet Service of Bowling Green and Ziegler Tire & Supply Company in the total amount not to exceed \$70,000 through cooperative purchase under Kentucky State Pricing Contract with Municipal Order 2025-143 on 17 June 2025.



In the Media

Green Bike Lane Test (6 June)	WNKY	Click for Story	
City Buys Homes Prone to Flooding (6 June)	Spectrum 1 News	Click for Story	
Comprehensive Climate Assessment (11 June)	WBKO	Click for Story	
New Roundabout (13 June)	WBKO	Click for Story	