

# Caretaker

## DEPARTMENT OF PUBLIC WORKS



66

**Professionals** 



Admin 3 Planning & Design 10

Environmental Compliance 3

Facilities 3

Operations 35

Fleet 12



The new 2025 Greenways and Cycling Road Use Map is complete! Public Works, BikeWalkBG and members of the CCPC staff helped with updates and revisions. The new maps are printed and can be found at locations across the city. Get out and enjoy the green spaces. (29 July)

PUBLIC WORKS DIRECTOR **ANDY SOUZA** 





Available on our website www.bgky.org/publicworks

## Operations Ryan Johnson, Manager (270) 393-3204

(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 98 work orders in July. Operations repaired/installed 4 traffic signals and 69 signs. Zero injection wells were drilled. There were 1.96 miles of added maintenance from subdivision acceptance this year (6.53 miles for 2024).

### **July 2025**



**Potholes** Repaired



Street Sweeping Hours/Miles

88/193



L/ft **Sidewalks** Repaired

93



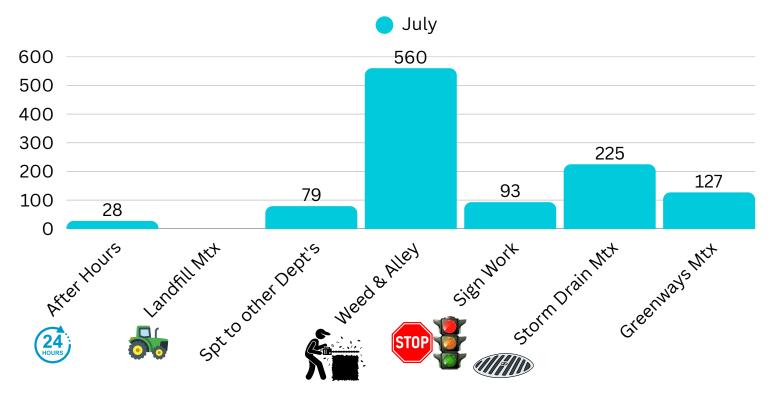
Tons of **Asphalt Used** 

9.75



Operations Maintenance Technician III, Tommy Burris, washes a sweeper after a marathon shift. After every shift, it's time for the sweeper to get a good emptying and a wash-down. Everything scooped up is first dropped off at Operations, where it gets sorted out, including the liquids, before heading to the landfill. (2 July) Unit 4179, 2025 Freightliner M2 106 with a 2018 Tymco 600 Air Sweeper

### **Operations Hours**





Operations Maintenance Technician III Timmy Cowles cleans a storm tile along Newberry Street. Drains, ditches and tiles are inspected and cleaned regularly across the city to help alleviate flooding. Fun Fact: Timmy's record for a cleanout is 17 basketballs. On this day, it was 2 skunks. (7 July)

Unit 4150, the City's only large sewer rodder vaccum truck.





Melissa Cansler, City Engineer (270) 393-3212

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

		PERMITS	
Plats Reviewed	Site Inspections	ROW Permits	CDR Reviews
4	80 Initial 215 Reinspections	10	13



The Public Works Department has recently acquired a drone to assist both the Planning & Design and Environmental Compliance Divisions. The screenshot above captures the Bluegrass Farms Boulevard expansion, which was also paved this month (July 11). The roundabout inset is on Freeport Road (15 July).



<u>Sidewalk and Greenway Update</u> - The <u>Highland Way greenway</u> construction will begin once all necessary easements have been acquired from adjacent property owners. 21 of 32 acquisitions have been completed. West End Phase II continues as sidewalk along <u>Pearl Street</u> began last month, connecting sidewalk on the east end of Pearl Street to the greenway path along <u>Church Street</u> and to <u>Hobson Grove Park</u>. Additional new sidewalk locations include <u>Scottsville Road</u>, <u>Lovers Lane</u>, <u>Bryant Way</u>, <u>Smallhouse Road</u>, <u>Three Springs Road</u>, <u>Jackson Street</u>, <u>Wheatstone Avenue and Ridgecrest Way</u>.

<u>Bluegrass Farms Boulevard Update</u> - Curb and gutter was completed as well as the asphalt base courses for the entire 1.25 miles of the project. Project is expected to be completed mid August.

<u>Freeport Road Update</u> - Freeport Road is in the final stages of construction. Asphalt base and curb and gutter were completed this month. Final grading, sidewalk prep work and street lighting installation continues and should wrap up in August.

<u>Pavement Preservation Update:</u> A pavement preservation application was applied to <u>Collegeview Drive</u>, <u>Woodhurst Street and Karen Avenue</u> on 29 July. Pavement preservation is designed to add between 4 and 6 years of additional life to asphalt. This is the first year the city is applying this technique. These sections of roadway were selected as test cases, and the application was applied at no cost for materials to the city by a prospective vendor. (Below)



A liquid preservation product was applied to the street to enhance the longevity of the asphalt overlay. This year's budget has allocated funds for the city's inaugural preservation efforts. (29 July)



**<u>Kentucky Complete Streets Academy:</u>** Kyle Hunt participated in this program alongside the MPO to determine locations for "quick build" pedestrian safety improvements. The City received \$22,000 from Smart Growth America to complete upgrades along Morgantown Road and at the intersection of Covington Street and Broadway Avenue. Work is expected to be completed this summer. Bowling Green was one of three cities in the state to receive this funding. More information on this program can be found at

https://www.smartgrowthamerica.org/knowledge-hub/resources/kentucky-complete-streets-



Proposed pedestrian safety upgrades at Covington St. and Broadway Avenue to include marked crosswalks, flexible delineators and temporary paint.















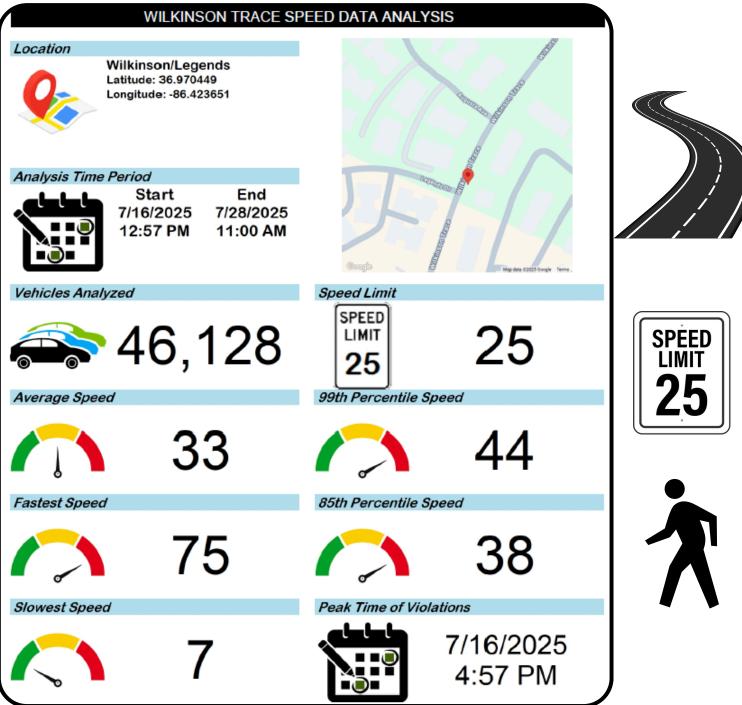




Planning & Design coordinates Quarterly Utility Managers meetings throughout the year with BGMU, KYTC, Atmos, WRECC, WCWD, Warren County, CCPC, AT&T, Spectrum, Contractors Licensing, Stupp Fiber and others to discuss current and upcoming projects to help better coordinate, save on resources and thus provide a better end product to the public. These meetings are sponsored by a different agency each quarter.







The Planning and Design Division undertakes traffic speed studies for planning purposes, providing assistance to the BGPD and responding to requests from citizens and homeowners' associations (HOAs). The data presented above exemplifies the information collected during these studies. Specifically, this data pertains to Wilkinson Trace and covers the period from 16-28 July.

# EMP Solign

Courtenay is our Environmental Compliance Coordinator in the Environmental Compliance Division of Public Works. She has been with Public Works since October 2015.

### Get to Know You:

- Favorite Movie: Forrest Gump
- Favorite Food: A good grilled chicken sandwich (fresh garden tomato, mayo, red onion, pickles)
- Favorite meal: The Thanksgiving Day Spread
- Favorite Place to Travel: Anywhere new!
- Favorite Quote: "Keep it Clean, Bowling Green"
- One Fun Fact About Courtenay: In 2020, she rediscovered an endangered wildflower, thought lost to this area & it changed her life.

### Personal Message to our team from Courtenay

"Thank you. I feel lucky to work alongside so many talented, kind, fun, & motivated people. I couldn't imagine finding a group more passionate about their work or more dedicated to serving their community. The City of Bowling Green really knows how to find the good ones, and I am so grateful to spend my days with them."



COURTENAY



# **Environmental Compliance**

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

### Kentucky Stormwater Association Annual Conference | Lexington, KY | 9-11 July

The Kentucky Stormwater Association (KSA) unites MS4 communities, stormwater experts, vendors, and partner agencies dedicated to advancing stormwater management practices. This year's conference saw notable participation from the City of Bowling Green. Nick Lawhon captivated the audience with a presentation on the City's sinkhole repair program. Furthermore, Courtenay Howell and Chad Doughty engaged in a knowledge exchange roundtable that centered on the enforcement of stormwater regulations. With a total attendance of 190 participants, both sessions presented by the City of Bowling Green garnered positive feedback.



City Geologist Nick Lawhon discusses sinkholes at the Kentucky Stormwater Association Annual Conference. (10 July)



#### Quarterly Ambient Water Sampling | 28 July

Every quarter, the Environmental Compliance squad suits up for a water-sampling adventure across the city. Some spots are so exclusive, you need a boat to get there! In this snapshot, Construction Coordinator I Journee Waggener and City Geologist Nick Lawhon are busy collecting samples along the Barren River. Fun fact: the City of Bowling Green is practically a boat club, with vessels owned by both the Fire Department and Public Works, like the one in this picture!



# **Environmental Compliance**

### Jennings Creek Block Party 31 July

Courtenay Howell-Environmental Coordinator, Journee Waggener-Construction Coordinator I , and Laurie Epperson - PW Admin Office Associate, hosted a booth at the new Jennings Creek Playscape Park for the Neighborhood Block Party. They had aquatic critters on display and brought the Enviroscape watershed model for visitors to see how stormwater carries everyday pollutants into our streams and groundwater. These outreach events are a requirement of the KY Division of Water state issued MS4 permit under Minimum Control Measure 1: Education and Outreach.





Construction Coordinator I Journee Waggener and Environmental Coordinator Courtenay Howell teamed up with the City's PIO Division to hop on the viral trend *The Nicki Minaj Challenge*, to promote Keep it Clean BG and the Jennings Creek Block Party. (29 July)

Construction Coordinator I Journee Waggener searching for aquatic critters to bring to the Down at the Creek Block Party.



# **Environmental Compliance**



Bowling Green

SINKHOLE REPAIRS

Average Cost

10'-20'

Midsummer Street (10'), \$14.5K, 7 Days Loop Drive (12'), \$10.7K, 4 Days Anders Drive (15'), \$20, 5 Days SW Parkway (15'), \$29K, 7 Days

21'-30'

Lovers Lane Soccer Field (25'),\$200K,56 Days

31'-40'

Single Tree Way #1 (42'),\$97K, 45 Days Single Tree Way #2 (49),\$185K, 35 Days

41'-50'

Normandy Way (43'),\$106.7K, 28 Days Sherwood Drive (50'),\$270.5K, 42 Days Sailor Avenue (50'),\$100,underway \$18,000

\$200,000

\$140,000

\$159,000

City Geologist Nick Lawhon is responsible for overseeing the city's sinkhole repair efforts. His duties encompass supervising both contractor-led repairs and in-house remediation initiatives. Generally, the cost of repairs increases with the depth of the sinkhole. The city's annual budget allocated for these repairs is \$200,000. In instances where additional sinkholes arise, a Change Order must be approved by the Board of Commissioners, with funding sourced from the General Fund.



## Facilites Dave Hehner, Manager (270) 393-3055

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

### **Work Orders**

92













mbing	HVAC	Electrical	Carpentry	Cleaning	Other

1945 PW Admin		2			2	Kubota Maintenance
1992 PW Ops	4	2			1	
1992 PW Fleet	1		1	6	6	Window Tint
1907 City Hall	2			4	2	Handrail Repair
1946 CH Annex	2	1	1		1	
1974 NCS	2	1			3	Ice Machine
1997 <b>BGPD</b>		7	1		2	
2009 Fire HQ				1		
1980 Fire #1	3	2	1		1	
1980 Fire #2		2	1			
2001 Fire #3	1				1	



## **Facilities**













	Plumbing	g HVAC	Electrical	Carpentry	Cleaning	Other
2001 Fire #4	1		1		1	Kitchen Reno Completed
2025 NOW Fire #5	1		1	3	2	
2008 Fire #6	3		1	1		Dishwasher
2020 Fire #7						
2024 Fire #8				1	1	
1995 Convention Ctr		3				
Hobson House		2		1	1	
1930 White House		1				
1987 Transit Building				1	1	
BGPD Tower Spt						



### Fire Station #4

### **Kitchen Renovation**





D
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Renovation











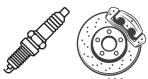
## Perise Gilland, Manager (270) 393-3201

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

#### **Summary**

- Fleet began this year's initial order from Enterprise Fleet Management. Fleet Manager Denise Gilland successfully ordered 14 new vehicles this month.
- The Bowling Green Police Department has begun its transition to Dodge Durangos as the main patrol vehicle moving forward. On 30 July, an order for 30 new vehicles (26 for patrol and 4 for admin).

### **July 2025**



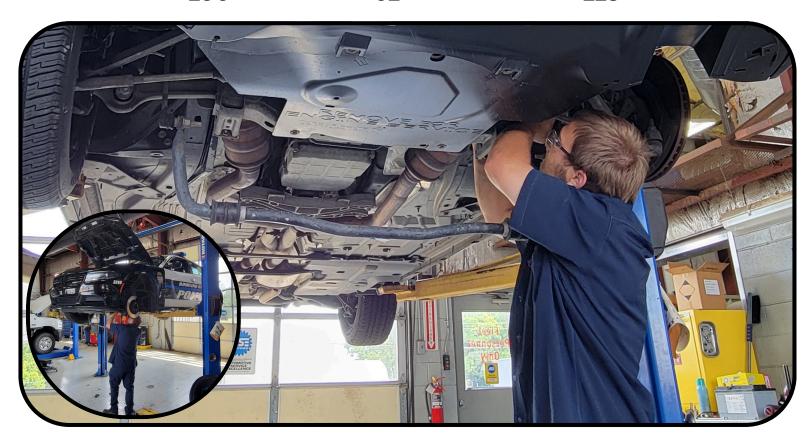
Filled Parts Requests Work Order 196



Preventative 62



Repair **Work Orders** 113

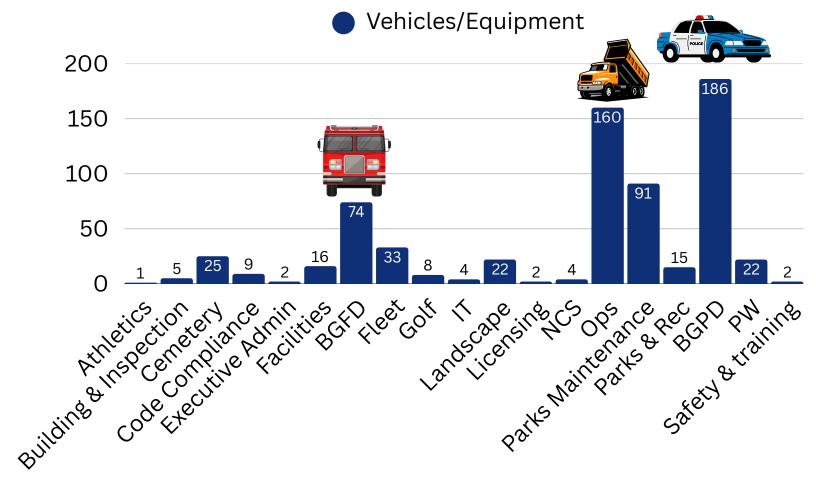


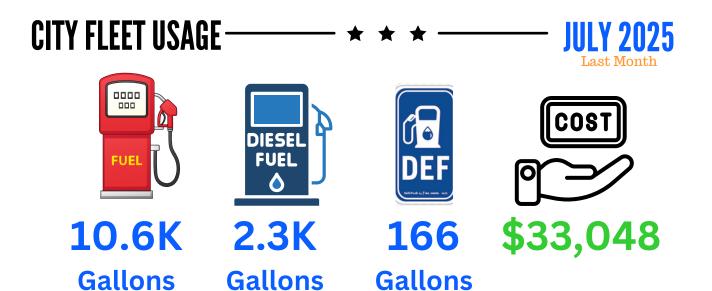
Service Technician Trevor Noble works on Unit 3240, a police cruiser (7 July).



## **Fleet**

### Denise Gilland, Manager (270) 393-3201





Athletics		1	
Building Inspection	1		
Cemetery		2	
Code Enforcement	2		
BGFD	1	4	
Fleet	1	2	
Golf		2	
IT	1		
Landscape		3	
NCS			1
Operations		1	1
Parks Maintenance		4	
Parks & Rec.		7	3
BGPD	2	3	4
Public Works	3	4	
Safety & Training	1		

enterprise
FLEET MANAGEMENT



## Administration

Andy Souza, Director (270) 393-3657

Bid Acceptance	Facilities Division	The Board of Commissioners approved Bid #2025-43 for floor resurfacing at the Sloan Convention Center through noncompetitive negotiations with Stewart Richey Construction, Inc. in an amount not to exceed \$85,800.00 with Municipal Order 2025-160 on 1 July 2025.	
Bid Acceptance	Operations	The Board of Commissioners approved the continuation of a contract for Clearlane Enhanced Deicer with Cargill, Inc. in the amount of \$149.98 per ton with Municipal Order 2025-161 on <u>1 July 2025</u> .	
Purchase	Fleet Division	The Board of Commissioners approved the purchase of motor fuel through sole source from Key Oil Company in the amount of \$250,000 with Municipal Order 2025-175 on 15 July 2025.	
Purchase Environmental Compliance Division		The Board of Commissioners approved the purchase of property at 1112 Cave Mill Road for stormwater mitigation with Municipal Order 2025-176 on 15 July 2025.	
Landfill	Enviromental Compliance Division	The Board of Commissioners approved the design, procurement and construction management for the installation of overhead primary electrical work at the Butler County landfill and up to \$196,000 to reimburse the City of Bowling Green for a portion of the costs with the Commonwealth of Kentucky, Energy and Environmental Cabinet, Division of Waste Management with Municipal Order 2025-177 on 15 July 2025.	





## In the Media

The Impact of Public Works (8 July)	WNKY	Click for Story
Public Works Returns Lost Purse (17 July)	WNKY	Click for Story
Property Purchase for Stormwater Mitigation (17 July)	BG Daily News	Click for Story
Leaf Truck Naming (21 July)	WNKY	Click for Story.
Property Purchase for Stormwater Mitigation (28 July)	Spectrum 1 News	Click for Story

