

# Caretaker

# DEPARTMENT OF PUBLIC WORKS



67
Professionals



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Fleet 12



City Geologist Nick Lawhon (in yellow) discusses a sinkhole repair with a contractor at Lovers Lane Soccer Complex. This sinkhole had 9 separate "mini-throats." (24 April)

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 112 work orders in April. Operations repaired/installed 3 traffic signals and 56 signs. Zero injection wells were drilled. There were 1.96 miles of added maintenance from subdivision acceptance this year (6.53 miles for 2024).

### **Current Month (April 2025)**



**Potholes** Repaired



Street **Sweeping** Hours/Miles



L/ft **Sidewalks** Repaired



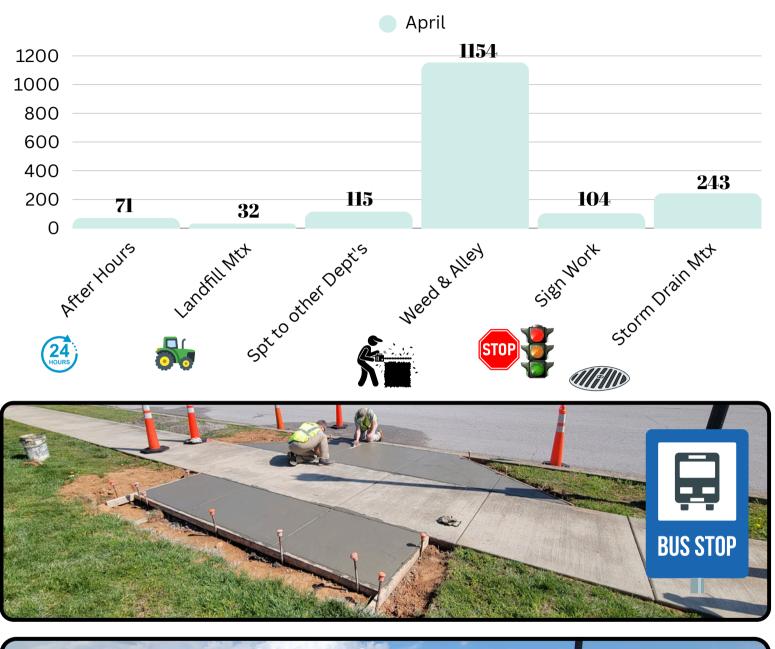
Tons of **Asphalt Used** 

117/235



Operations Manager Ryan Johnson sweeps debris off the Greenway near Church Street as part of our comprehensive semi-annual inspection of the entire system (23 April).

### **Operations Hours**





(Top) Operations cement crews poured a foundation for a new GoBG Transit bus stop on **Natchez Trace Ave** (28 April). (Bottom) The final install took place on 30 April.



(Top) Operations cement crews continued to repair sidewalk near **Liberty and Glendale**. (Bottom) They also repaired an injection well structure on **Nutwood Street** (17 April)







# 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
5	3	15	10

Riverview Dr. (US 31W Bypass) pedestrian islands - Construction began this month on two pedestrian islands (one at College St. and one at Center St.) to provide a safe area for pedestrians to seek refuge when crossing the state highway. Grant funds were secured for this project and design was completed in-house with guidance from KYTC on specifications. The crossings are key components in the City's vision of developing the Riverfront and connecting downtown to all the proposed amenities.

<u>Highland Way Greenway project</u>- Our legal staff has reviewed all property information and provided it to Arnold Real Estate Consulting. Arnold has began contacting impacted property owners to schedule individual meetings. Acquisition negotiations for all necessary easements are expected to begin in May. Construction is anticipated later this summer/fall.

Transportation Planning efforts - The Metropolitan Planning Organization(MPO) submitted 9 projects for sponsorship to be considered for the next State Highway Plan (SHIFT Process). The Kentucky Transportation Cabinet has identified 20 additional projects within Warren County to sponsor and be considered. Staff continues to participate in planning efforts and compiling project estimates to update the Metropolitan Transportation Plan 2050. The Quarterly MPO Newsletter can be found at https://www.warrenpc.org/newsletter-new/newsletter/

West End Greenway Phase II – Construction began this month and Baker Contracting is making great progress on the greenway that will complete the connection from Phase I, which terminated on Gordon Ave, and continue down Double Springs to Church St. and down Church to the existing greenway at Kinlock Lane. Sidewalk on Pearl Street will be installed as part of this contract.



Civil Engineer I Trevor Cline and Office Associate I Laurie Epperson assist with flood damage assessments (9 April)

## **New Greenway Construction**

**Church Street**, near Veterans Memorial Lane





## Pedestrian Calming Islands

Riverview Dr at College and Center Streets



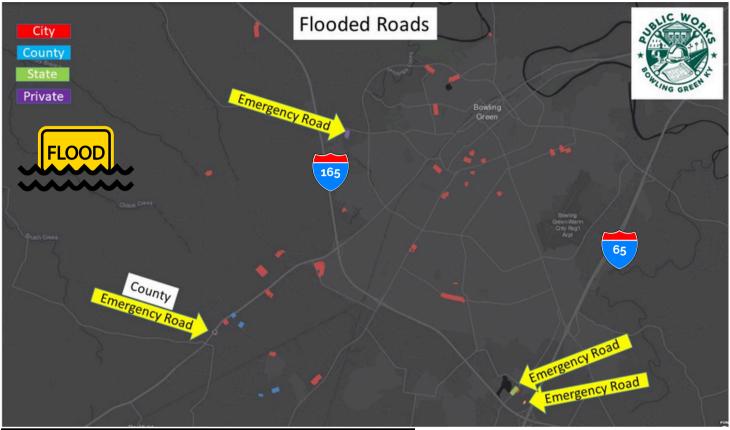


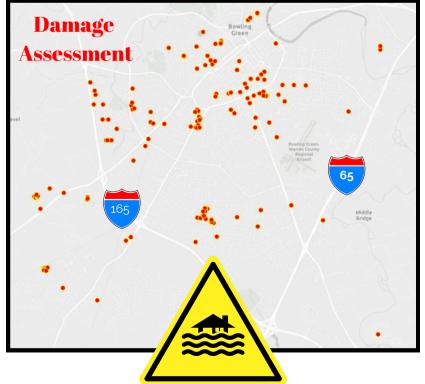


(Left) City Engineer Melissa Cansler and Civil Engineer I Trevor Cline review initial plans for pedestrian calming islands. (October 2024) (Right) Construction began in April 2025.



# **April Flooding**





**Top:** Flooding was reported across the city from the 3-6 April rain events. Impacted city roads are highlighted in RED. The city constructed 2 emergency roads near I-65 and utilized the previously constructed emergency road off of Duchess Drive. The county also constructed a temporary road for residents near Russellville Road and Weatherstone Blvd.

Left: Damage assessment teams, led by City Code Enforcement and augmented by Public Works, identified impacted areas across the city. The data was used to help support a Federal Disaster Declaration package from the governor's office.



# April Flooding Emergency Road Construction











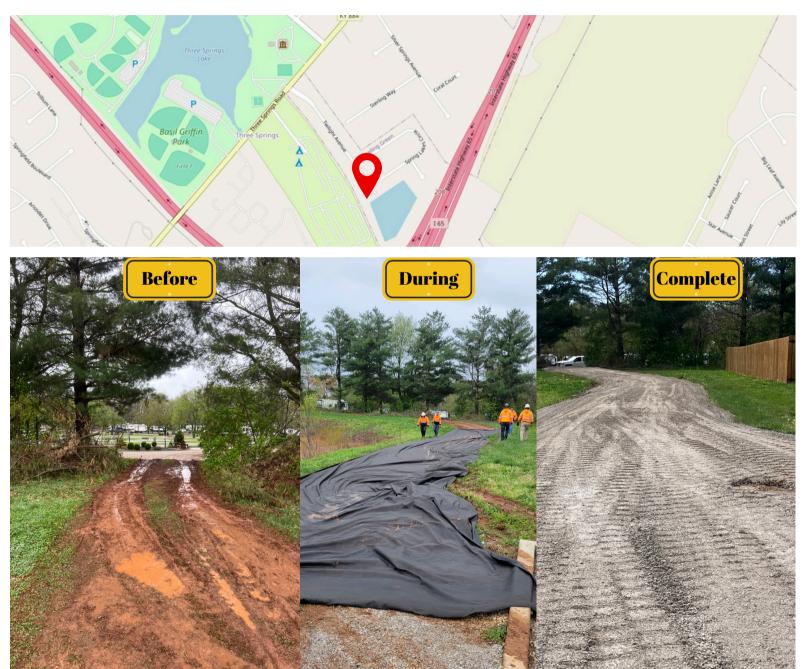
Public Works coordinated with a private contractor to construct an emergency access road for the residents of the Spring Lakes subdivision off of Three Springs Road at Twilight Avenue. The road was constructed in 7 hours (April 6).



# April Flooding Emergency Road Construction







Public Works coordinated with a private contractor to construct an emergency access road for the residents of the KOA campground off of Three Springs Road at Twilight Avenue. The road was constructed in 9 hours (April 7).



## Environmental Compliance

Geologist \* Sinkholes \* Spills \* Education \* Water Sampling \* MS4 Permit
Matt Powell, Manager
(270) 393-3071



Environmental Compliance Coordinator Courtenay Howell conducts ambient water sampling at State Trooper Cave. The Environmental team has multiple land and waterbased sites for collection, dating back over a decade for standardization purposes. (21 April)



Construction Coordinator I Dara Price and Environmental Compliance Inspector Matt Wisenden conduct leachate sampling at the Butler County Landfill in accordance with Kentucky Pollutant Discharge Elimination System requirements (15 April).



### City Geologist Nick Lawhon assessed 33\_sinkholes across the city in April.















# Hazardous Household Waste Day 26 April 2025



### **26 April 2025**







Year	Spring	Fall Fall	Total
2025	734 Vehicles	TBD	TBD
2024	486	561	1,047
2023	633	499	1,132
2022	598	579	1,177



Public Works staff and volunteers sort paint during the Hazardous Household Waste Day event (26 April).



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

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

## **Work Orders**

103













103	Plumbing	HVAC	Electrical	Carpentry	Cleaning	Other
1945 PW Admin	1		1		5	New Refrigerator Install
1992 PW Ops	1				1	
1992 PW Fleet HVAC Install	6	1	3	1	2	
1907 City Hall	1			1	3	
1946 CH Annex	3	1	3		3	Roof Leak
1974 NCS			1	1	6	Roof Leak
1997 BGPD			4	2	6	Roof Leak
2009 Fire HQ					3	
1980 Fire #1	3	1	2		2	Sealed Roof
1980 Fire #2	1	1	1		1	
2001 Fire #3	1		3	1		



## **Facilities**













		Plumbing	HVAC	Electrical	Carpentry	Cleaning	Other
2001 Kit	Fire #4	1				2	Fence Damage
1987	Fire #5 Punchlist on 14 May			4	3	4	Installed Appliances
2008	Fire #6	2		3	1	3	New Fire Alarm
2020	Fire #7				1		
2024	Fire #8					1	
1995	Convention Ctr						
1872	Hobson House				1		
1930	White House						
1987	Transit Building						



Deputy Fire Chief Doug Morris, Deputy Police Chief Penny Bowles and Facilities Manager Dave Hehner provide a sneak peek of the new Public Safety Training Center to Mayor Alcott (17 April)



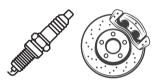
### Denise Gilland, Manager (270) 393-3201 (270) 393-3201

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

#### Summary

- On **2 April**, Fleet processed a repair for Unit 4150 (2020 Vac-Con Vacuum truck) for repairs to the fan bearings, reseal stuffing box, replace Kanaflex hose, replace in/out box gaskets, repair chassis oil leak, and water pump main seal in the amount of \$14,946.78.
- On <u>3 April</u>, Fleet processed a repair for Unit 2260 (2019 Pierce Fire Truck) for repairs to the RCN Cooler in the amount of \$4,945.00.
- On **8 April**, Fleet processed a repair for Unit 4047 (Bucket Truck) for repairs to the collector block, piggyback assembly, collector ring, and lower boom lift cylinder in the amount of \$12,115.30.

### **April 2025**



Filled Parts Requests 239



Preventative Work Order

95



Repair **Work Orders** 106

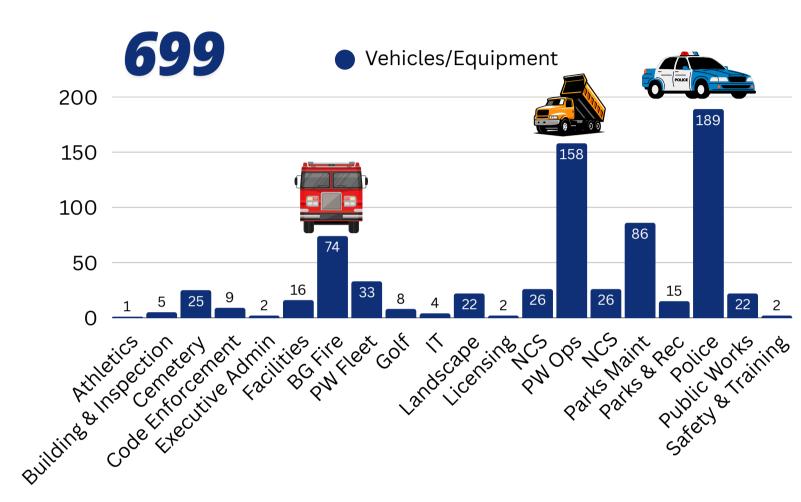


Service Technician Trevor Noble decomissions a BGPD unit before auction (7 April)



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

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



#### CITY FLEET USAGE **PREVIOUS MONTH**



17.8K

3.4K

**Gallons** 

**Gallons Gallons** 

\$51,936

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		







Surplus

## **Admin**

Andy Souza, Director (270) 393-3657

Budget \* Citizen Engagement \* Street Light Requests \* BOC Engagement \* Reports \* Media \* Employee Development & Recognition

Miles of Subdivision Acceptance (2025)	Significant Sinkholes (2025)		Storm Drainage "Watch List"		
<b>1.96 Miles</b> (6.53 in 2024)	* Single Tree Way *Normandy Way *Lovers Lane Soccer Complex *Sherwood Dr * Sailor Ave * Midsummer Way * Loop Dr * Anders * Stone Hollow Ln * Scotys Way * Thames Way		*Josephine St. *Walden Rd. *Shannon Way *North Lee Dr. *Stubbins St. *Creason St. * Red Maple St.		
Bid Acceptance	Planning & Design Division	The Board of Commissioners approved Municipal Order 2025-81 authorizing and accepting Bid #2025-36 for Fiscal Year 2025 sidewalk repairs from Baker Contracting in an amount not to exceed \$230,000 on <b>1 April</b> .			
Contract Acceptance	Facilities Division	The Board of Commissioners approved Municipal Order 2025-82 authorizing a contract through noncompetitive negotiations with Schardein Mechanical for professional services for an air conditioning rental for the Fleet Division in the			

Operations

Division

amount of \$114,550 on 1 April.

equipment. Approved on 14 April.

2005 John Deere Tractor with Tiger side boom Bush

Hog (1 Piece Equipment). Asset #4049. Disposal

method 6, trade towards purchase of similar



# Public Works In the News



Flood Preparations	WNKY	01 April	Click for Story
Dog Rescued	WNKY	05 April	Click for Story
Flood Response	WBKO	07 April	Click for Story
Subdivision Flooding	WNKY	07 April	Click for Story
Bowling Green Flooding	Sprectrum News 1	8 April	Click for Story
Normandy Way Sinkhole	WBKO	10 April	Click for Story
Sinkhole Repairs	Spectrum News 1	14 April	Click for Story
Construction Stormwater Training: Developing Field Day Events	IECA Newsletter Volume 20, No 2.	2nd Qtr '25	Featured: Courtenay Howell