



# ORDINANCE NO. 260328

## Forcemain Assessment

Authorizing the Chief Procurement Officer to execute a \$1,500,000.00 professional, specialized or technical services contract with SHEDIGS IT, LLC, for the Forcemain Assessment project; authorizing four successive renewal options with further City Council approval; and recognizing this ordinance as having an accelerated effective date.

April 14, 2026

Transportation, Infrastructure & Operations  
Committee



# ORDINANCE NO. 260328



Insertion of Assessment Device into a Forcemain



Above Ground Tracking of Assessment Device



Gathering of GPS Data from Above Ground Tracking

# ORDINANCE NO. 260328

## M/WBE Subcontractor Participation

CREO KC approved the Contractor Utilization Plan on February 19, 2026 with 4% MBE and 15% WBE participation.

### MBE Firm

TanTyTum Contractors, LLC

### WBE Firm

SHEDIGS IT, LLC

# ORDINANCE NO. 260329

## Sewer Separation: Brookside Phase 5

Authorizing the Director of Water Services to execute a \$4,000,000.00 design professional services contract with Burns & McDonnell Engineering Company, Inc., for the Sewer Separation: Brookside Phase 5 project; and recognizing this ordinance as having an accelerated effective date.

April 14, 2026

Transportation, Infrastructure & Operations  
Committee



# ORDINANCE NO. 260329

## Major Flood: October 4, 1998

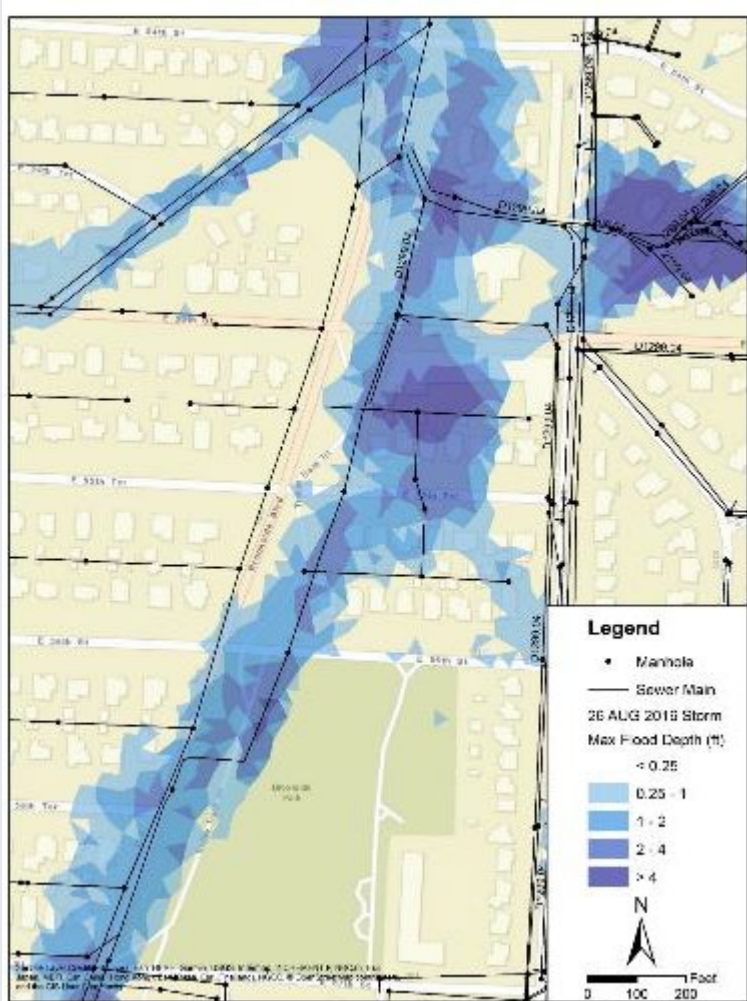
From the National Weather Service Report:

“Flash flooding along Brush Creek, Turkey Creek and Indian Creek resulted in eleven people losing their lives. Ten of the eleven deaths occurred after sunset and in automobiles, traditionally high risk factors associated with flash floods. The flash flood received national attention, as millions watched as the deluge swamped a nationally televised football game between the Kansas City Chiefs and Seattle Seahawks. In addition to the flash flooding in Kansas City, reports of hail up to quarter-sized, wind gusts up to 70 miles per hour and high impact river flooding was reported. All told, damages were estimated at over \$50 million.”

KC Water contracted with Burns & McDonnell in 1999 to study the Brookside sewer system

# ORDINANCE NO. 260329

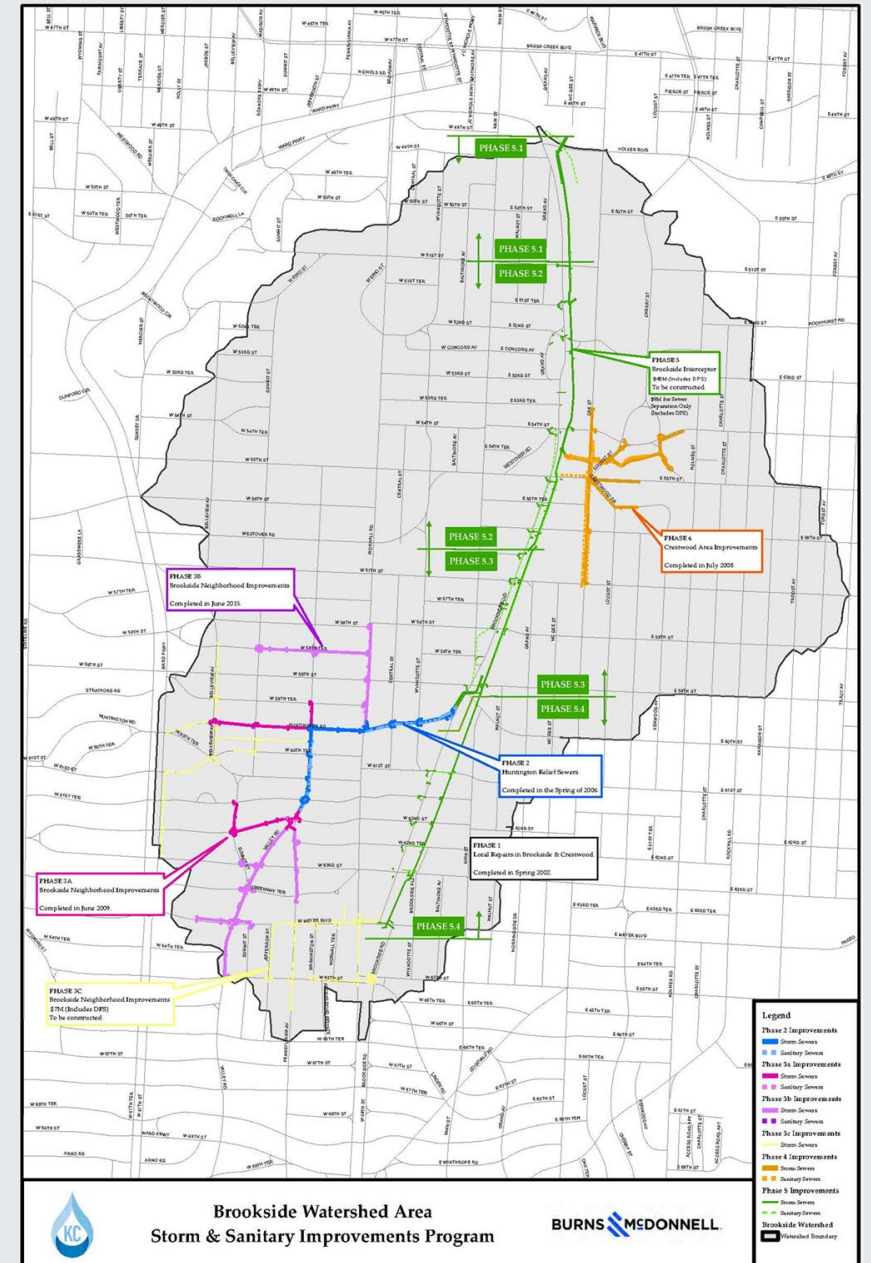
## August 2016 Flood



# ORDINANCE NO. 260329

## Watershed Improvements To Date:

- 2002 – Phase 1 Localized Spot Repairs in entire Brookside Watershed (Entire Area)
- 2006 – Phase 2 Huntington Relief Sewers (Blue)
- 2008 – Phase 4 Crestwood Area Improvements (Orange)
- 2009 – Phase 3A Brookside Neighborhood Improvements (Red)
- 2015 – Phase 3B Brookside Neighborhood Improvements (Purple)
- 2019/26 – Phase 1 and 2 Keep Out the Rain (7 Million Gallons of Inflow Removed)
- 2029 – Phase 5 (Green)



# ORDINANCE NO. 260329

## Phase 5 Project History:

- 2006 – Brookside Area Drainage and Sanitary Sewer Study amendment for Phase 5
- 2009 – Phase 5 Design and bidding placed on hold due to funding constraints
- 2010 – City’s Consent Decree established a requirement to be complete by Dec. 31, 2032 (later extended to 2035)
- 2018 – Proposed Kansas City Streetcar alignment directly conflicted with sewer project. Alternatives evaluation and optimization followed
- 2026 – Ordinance to authorize completion of Phase 5 Design



# ORDINANCE NO. 260329

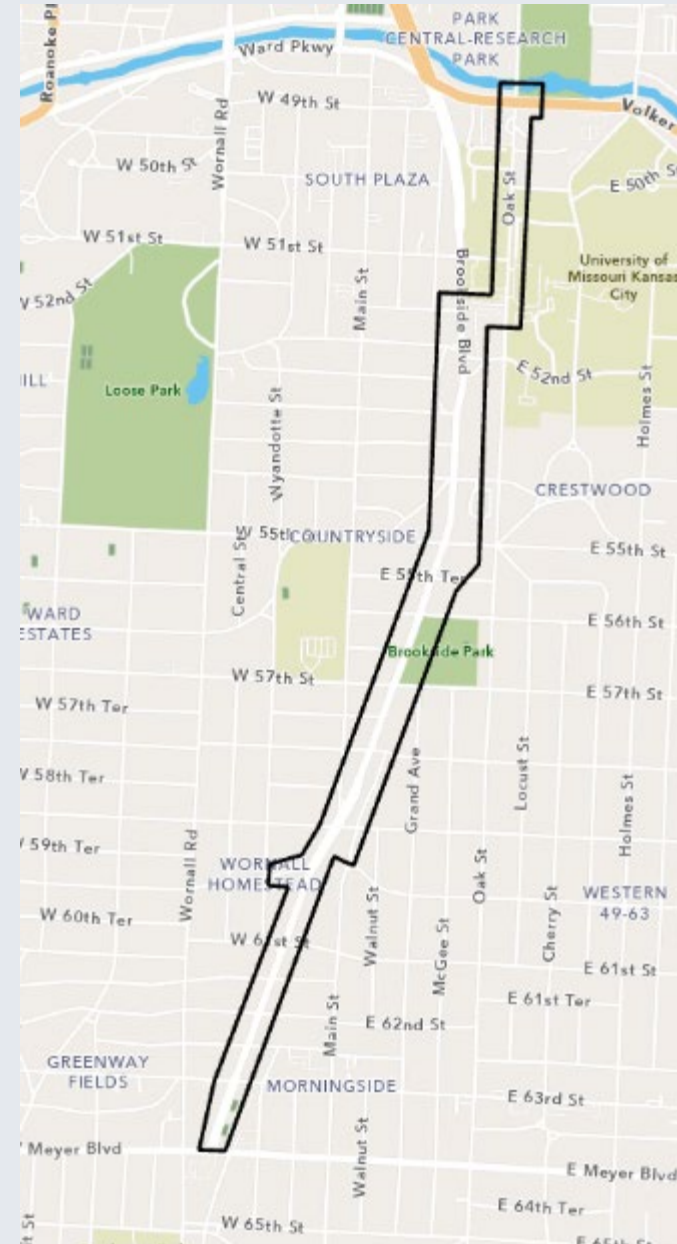
## Regulatory Requirement:

Sewer Separation of 1,140 acres of Combined Sewer System and ~67 MG of Combined Sewer Overflow (CSO) reduction

## Project Scope:

CSO reduction anticipated: ~190 MG

- Sewer separation
- Water main replacement
- Field investigations
- Communications/engagement
- Hydrologic and hydraulic modeling



Project Boundary

# ORDINANCE NO. 260329

## Proactive Public Engagement

- Public engagement plan
- Stakeholder list and stakeholder information meetings
- 1:1 meetings with Brookside residents, homes associations, business owners
- Online community survey
- Two community open house events
- Design phase communications materials



# ORDINANCE NO. 260329

## M/WBE Subcontractor Participation

CREO KC approved the Contractor Utilization Plan on March 16, 2026 with 10% MBE and 10% WBE participation.

### MBE Firms

Taliaferro & Browne, Inc.  
TSi Geotechnical, Inc.

### WBE Firms

Vireo, LLC  
TREKK Design Group, LLC

# ORDINANCE NO. 260332

## City Wide Supplemental Workforce – Fiscal Year 2027

Authorizing the Director of Water Services to execute a \$2,000,000.00 construction contract with Leath & Sons, Inc., for the City Wide Supplemental Workforce – Fiscal Year 2027 project; authorizing two successive renewal options with further City Council approval; and establishing an ordinance effective date.

April 14, 2026

Transportation, Infrastructure & Operations  
Committee



# ORDINANCE NO. 260332



42-Inch Sewer Replacement



5-Foot Diameter Manhole Replacement Before and After



# ORDINANCE NO. 260332

## M/WBE Subcontractor Participation

CREO KC approved the Contractor Utilization Plan on March 26, 2026 with 10% MBE and 10% WBE participation.

### MBE Firms

Diggs Construction, LLC  
EJ & Sons Construction, LLC

### WBE Firms

Streetwise, Inc.

# ORDINANCE NO. 260333

## Green Infrastructure Maintenance Program

Authorizing an expenditure of \$6,000,000.00 for Facility Repair and Maintenance contracts for the Green Infrastructure Maintenance Program; authorizing the Director of Water Services to prequalify additional companies and execute Facility Repair and Maintenance contracts for the Green Infrastructure Maintenance Program as necessary, within the authorized amount, to address the maintenance and repair needs of existing and future green infrastructure sites; authorizing additional funds for continuation of this Program with further City Council approval; and establishing an ordinance effective date.

April 14, 2026

Transportation, Infrastructure & Operations  
Committee



# ORDINANCE NO. 260333

- **Job opportunities** for local landscape contractors with focus on MBE/WBE businesses
- **Long-term solutions** for meeting green infrastructure maintenance needs
- **Partnerships** for improved green infrastructure maintenance
- **Growth of a green workforce** through training and certification

*Five companies will be awarded a contract:*

- *Common Nature*
- *Eyedeal Lawn Care Solutions*
- *Lotus Lawncare & Services LLC*
- *Snoop's Lawn Mowing LLC*
- *Millgoal Enterprises II, LLC*



# ORDINANCE NO. 260333

## PROACTIVE CONTRACTOR ENGAGEMENT

### 2023

- Calls and invitation to contractor education and outreach event mailed and emailed to 16 M/W/S/SLBE firms expressing interest
- Contractor Education & Outreach event 8/29/2023 ahead of RFQ
- Pre-RFQ Submittal Meeting 9/28/2023

### 2024

- Pre-qualified contractor pricing and scoping coordination
- Additional outreach to KC Parks, Neighborhood Services, and Land Bank maintenance contractors for future participation

### 2025

- Successful first year of Green Infrastructure Maintenance Program



# ORDINANCE NO. 260333

## M/WBE CREO KC Goals

CREO KC approved the Contractor Utilization Plan on July 10, 2024, with 23% MBE and 0% WBE participation based on the number of prequalified M/WBE contractors in the program and sites to be maintained. KC Water will continue to use a programmatic approach for these facility repair and maintenance projects.

### MBE Firms

Lotus Lawncare & Services LLC

Eyedeal Lawn Care Solutions

THANK YOU

