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## **ORDINANCE NO. 230141**

I/I Reduction: North of the River Phase I, Buckeye Creek Area and WMR in the Area of N. Briarcliff Road to N. Kensington Avenue, N.E. 36<sup>th</sup> Street to N.E. 49<sup>th</sup> Terrace

Authorizing a \$25,245,892.00 construction contract with Kissick Construction Company, Inc., for the Inflow and Infiltration (I/I) Reduction: North of the River Phase 1, Buckeye Creek Area and Water Main Replacement in the Area of N. Briarcliff Road to N. Kensington Avenue, N.E. 36th Street to N.E. 49th Terrace project; authorizing a maximum expenditure of \$27,771,000.00; and authorizing a \$1,890,000.00 Design Professional Services Amendment No. 1 to Contract No. 1508 with Lamp Rynearson, Inc., for a total contract amount of \$2,840,000.00.

March 1, 2023

Transportation, Infrastructure & Operations Committee





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This I/I Reduction North of the River Phase I -Buckeye Creek construction project includes the rehabilitation or replacement of approximately 91,000 linear feet (LF) of sewer main from 8-inch to 30-inch diameter, 175 manholes, and 1,420 service lateral connections.

The Water Main Replacement in the Area of N. Briarcliff Road to N. Kensington Avenue, N.E. 36th Street to N.E. 49th Terrace construction project includes the replacement of approximately 23,000 LF of break-prone or obsolete 6-inch through 12-inch diameter water mains and appurtenances, and will provide other distribution system improvements.





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### **PROACTIVE PUBLIC ENGAGEMENT**

#### Public information sheet posted <a href="https://kcsmartsewer.us/projects">https://kcsmartsewer.us/projects</a>

### Pre-construction public meeting to be held in person and virtually:

- KC Water/City leaders invited internally
- Affected customers receive postcard invitation
- Project team is introduced to attendees and contact info provided
- Project team gives overview of project and construction activity impact
- Meeting recorded and posted online

#### **Ongoing during work:**

• Contractors notify customers prior to traffic disruption and brief water outages via mailings and/or door hangers

# INFRASTRUCTURE UPDATE

#### INFLOW & INFILTRATION REDUCTION: North of the river — Buckeye creek area

CONSTRUCTION TIMELINE: MARCH 2023 - AUGUST 2024

BC Water is working to design and construct important supprovements to the waterwater system in your neighborhood. Whis project will neighborhood the colubilitation of server mains, survive lateral numericlinas, and matubalis in your areas to likemax conditions. When complete, the project will improve the emperity of the waterwater collection system and reduce the volume of sever overflows into local waterways and the potential for basement backupe.



#### THIS PROJECT IS LOCATED WITHIN THE BUCKEYE CREEK BASIN. THE BOUNDARIES ARE: • NORTH-VIVIOUROAD

- SOUTH 70 HWY GRADOR ROAD
- · WEST: NE ANTIOCH ROAD
- + EAST-NIBRIGHTON AVENUE



#### OUESTIONS? TO LEARN MORE, PLEASE CI

NICKI CHESTNUT	LAURA GRAY	BRIAN HESS
Project Manager	Disagn Professional	Sheet Server Ciffue
Talaferro 5 Browne	Lang Rymanizon	AC Water
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KC Water

## **THANK YOU**

