



smartsewer

INFRASTRUCTURE UPDATE

NORTHEAST INDUSTRIAL DISTRICT GREEN INFRASTRUCTURE PROJECT

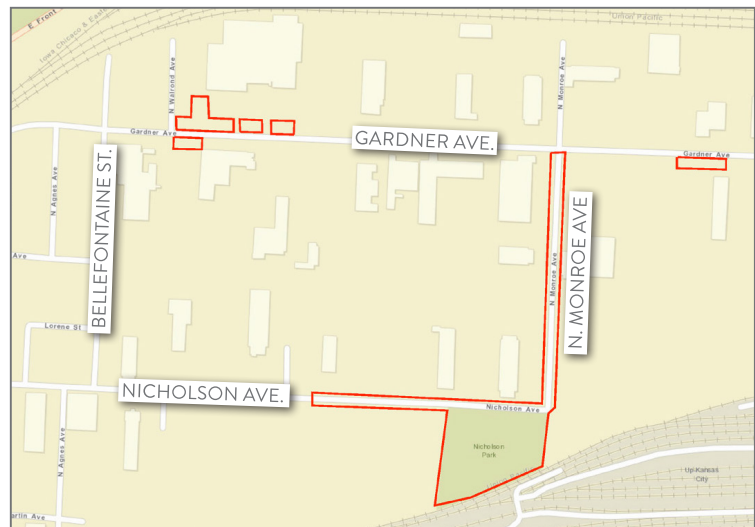
CONSTRUCTION SCHEDULED FOR: FEBRUARY 2019 – DECEMBER 2020

KC Water is undertaking a green infrastructure project in the Northeast Industrial District (NEID). This project uses natural solutions consisting of multiple green infrastructure elements, including retention basins, gravel wetlands and rain gardens. The purpose is to collect, treat and infiltrate stormwater runoff and achieve a higher level of overflow control downstream. When complete, this project will help protect our community's environment by reducing the amount of stormwater entering our sewer system, which will lessen the frequency of sewer overflows and basement backups in the area.

PROJECT AREA

THIS PROJECT IS LOCATED
WITHIN THE NORTHEAST
INDUSTRIAL DISTRICT.
THE BOUNDARIES ARE:

- NORTH: GARDNER AVENUE
- SOUTH: NICHOLSON AVENUE
- EAST: N. MONROE AVENUE
- WEST: BELLEFONTAINE STREET



□ Construction Areas

QUESTIONS?

TO LEARN MORE, PLEASE CONTACT:

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NORTHEAST INDUSTRIAL DISTRICT GREEN INFRASTRUCTURE PROJECT

WHAT'S BEING DONE?

For this project, KC Water plans to:

- Construct five retention basins along Gardner Avenue from Bellefontaine Street to just east of Monroe Avenue
- Install over 2,100 linear feet of new stormsewer along Nicholson Avenue and Monroe Avenue
- Direct stormwater runoff to a collection of gravel wetlands and rain gardens in Nicholson Ball Diamond Park

WHAT'S THE TIMELINE?

Construction is anticipated to begin in February 2019 and end in December 2020.

WHAT CAN YOU EXPECT?

We appreciate your patience and support as we work to complete this important community project. Customers will be notified in advance of pending disruptions, which may include:

- Large equipment creating noise and dusty conditions
- Temporary street and lane closures
- Restoration of curbs, driveways and affected streets
- Installation of sod or seed during the planting season once construction is complete

WHO'S DOING THE WORK?

KC Water is being assisted by its program manager, Burns & McDonnell; its design professional, Alfred Benesch & Company; and its construction contractor, Kissick Construction.

WHAT'S THE CONTRACT AMOUNT?

The budget for construction is \$3,305,556.

WHAT'S THE "CONSENT DECREE"?

In 2010, the City of Kansas City, Missouri entered into a Consent Decree with the United States Environmental Protection Agency to reduce the volume and frequency of overflows from the City's sewer system. KC Water's Smart Sewer program is a 25-year plan to address this challenge. The Northeast Industrial District Green Infrastructure Project is one piece of the Smart Sewer program, and is required by the Consent Decree to be completed by December 31, 2020.