



# Alden Way Storm Sewer Rehabilitation

Project Introduction

May 25, 2022

## Project Background:

This project consists of the rehabilitation of an existing 54" diameter corrugated metal pipe (CMP) that conveys Stonybrook Creek beneath Alden Way and ultimately to the Mississippi River. An inspection following the installation of the Craigbrook storm sewer interceptor and the Stonybrook Outfall Stabilization Project, completed in 2019, showed the bottom of the culvert beginning to corrode. If left as-is, over time the bottom of the culvert can become so deteriorated that pipe failure can occur. In addition to negative environmental impacts, such a failure has the potential to damage the adjacent creek banks, the roadway and the recently completed bank stabilization improvements.

Due to constrained site conditions, the City is proactively repairing the culvert with trenchless (no dig) construction methods. The existing CMP culvert will be lined with a cured-in-place-pipe (CIPP). This trenchless method of rehabilitation only requires access to each end of the pipe, as opposed to digging and replacing. The latter method associated with costly street and stream bank restoration, and an extended construction schedule. Following installation of the CIPP liner, the liner itself is the new structural host pipe for the creek.

## Current Events & Schedule:

The City of Fridley awarded the project to Granite Inliner of Hugo, MN.

**Rehabilitation of the existing pipe is anticipated to begin the week of June 13<sup>th</sup>.** As noted below, a start date will be provided on the project website once the work has been scheduled.

## Project Contact:

Nic Schmidt, Onsite Engineer – (763) 572-3556 / [nic.schmidt@fridleymn.gov](mailto:nic.schmidt@fridleymn.gov)

## Stay Connected:

The City will be posting any future project updates on the project website at <https://tinyurl.com/aldenwaystormrehab>

## During Construction

Residents will have access to their driveways during construction. Generally, the site will be limited to the immediate work zone at the culvert crossing. There may be limited access for short periods of time during delivery of materials & equipment. Please note the City and Contractor will collaborate in minimizing the inconvenience to residents during construction.

## Worksite Safety

Although it is tempting and interesting to watch, it is very important that people remain out of the immediate work zone. Please remember to be safe wherever you see construction workers, equipment, and warning signs.

***In the event of a construction emergency, the City of Fridley's after hours contact is (763) 427-1212.***

This is an Anoka County Dispatch and they will direct your call.

**[www.fridleymn.gov](http://www.fridleymn.gov)**

## **Work Hours:**

*The contractor's hours will be from 7:00 a.m. to 7:00 p.m., Monday – Friday. There is potential for occasional work on Saturdays upon City approval.*

## **Additional Contact Information:**

*Thank you in advance for your cooperation and patience during the project. The City of Fridley's Engineering Division can be contacted at (763) 572-3554 if you have any questions, or concerns.*