



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: February 1, 2016

Re: Public Hearing for the Manor Drive Storm Water Improvement Project.

## Executive Summary

Public Hearing for the construction of the Manor Drive Storm Water Improvement Project. An Interested Parties (IP) meeting for this project was held on December 9, 2015, with four property owners attending.

## Discussion

As early as May of 2002, the Storm Water Utility has been receiving complaints from homeowners in the area concerning holes forming in their yards due to the failing private stormwater system currently in place on Manor Drive. On June 24, 2013, operations personnel inspected the private stormwater pipe which drains the sump in Manor Drive. The pipe runs between 404 and 408 Manor Drive. The inspection revealed that the pipe is collapsing approximately 85 feet downstream from Manor Drive, causing stormwater to back up into the street in excess of twelve inches deep. The current private stormwater system does not meet City standards and is in need of replacement.

Staff held an Interested Parties (IP) meeting for the project on December 9, 2015, with property owners from four properties in attendance and all in support of the stormwater improvements. Staff has had well received conversations with all affected property owners concerning the proposed preliminary layout.

The preliminary design proposes the construction of approximately 420 linear feet of new stormwater pipe. The proposed stormwater pipe is located through yards to connect the inlets on Manor Drive to the existing public stormwater system on Maplewood Drive. The preliminary layout is shown on the attached "Preliminary Layout." The proposed alignment is different than the existing alignment to avoid impact to mature trees to the greatest extent possible. The proposed system will be properly sized to reduce the occurrence of street flooding, will replace failing pipes and will eliminate the existing open channel.

Total project costs are estimated at \$75,000 and will be paid for by the Storm Water Utility funds.

Staff is attempting to expedite this process so that construction can be coordinated with the Manor Sidewalk Improvement and Manor Waterline Improvement projects.

## Fiscal Impact



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Short-Term Impact: The estimate for the project is \$75,000, which includes design, easement acquisition and construction costs. Funding shall come from the Storm Water Utility funds.

Long-Term Impact: It is anticipated that this project will have minimal impact on the Storm Water Utility's annual operating cost.

## Vision & Strategic Plan Impact

### Vision Impacts:

Primary Impact: Community Facilities & Services, Secondary Impact: Transportation, Tertiary Impact: Not Applicable

### Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Public Safety, Tertiary Impact: Not Applicable

### Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Not Applicable

## Legislative History

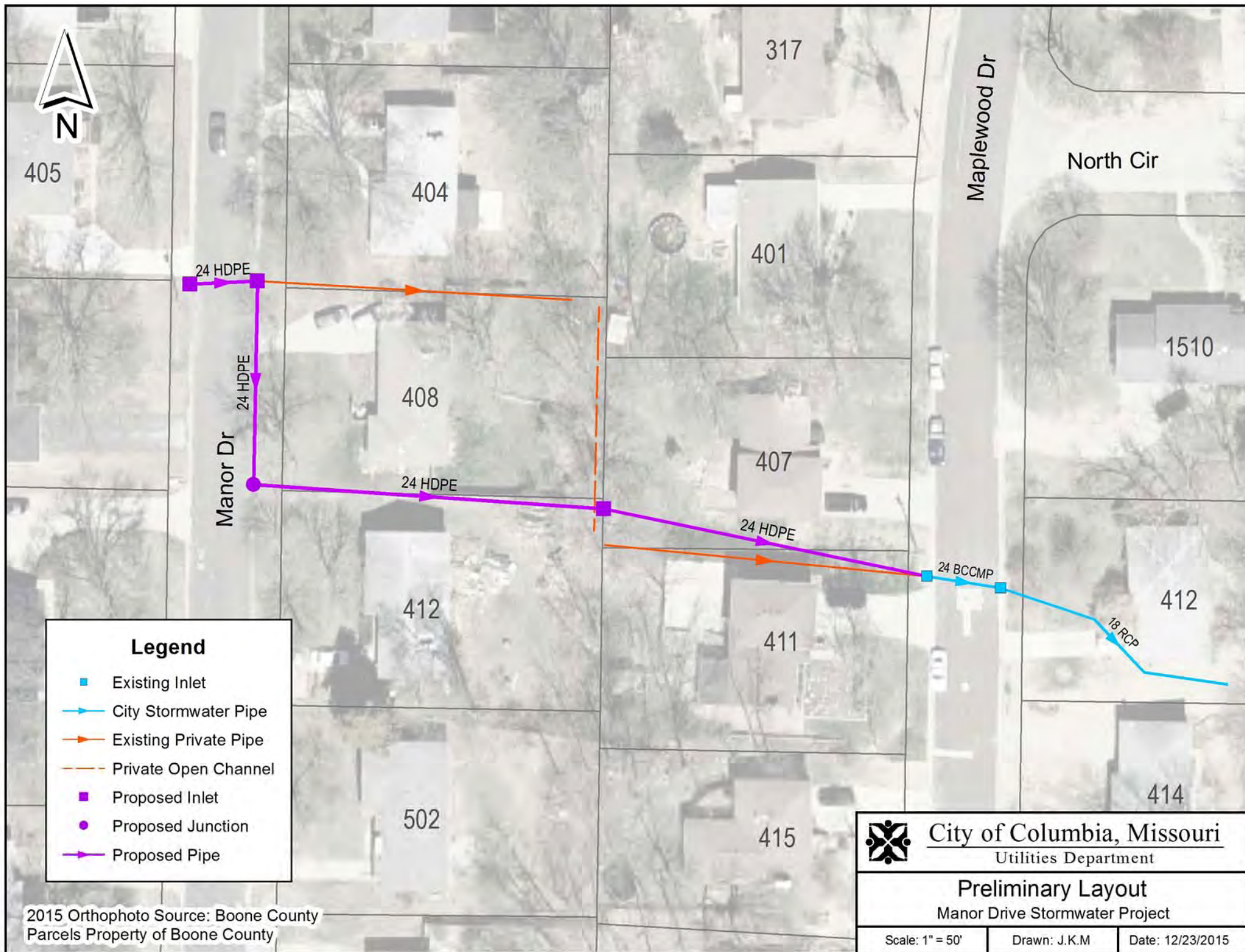
Date	Action
12/09/2015	Interested Parties Meeting: Property owners from four properties in attendance were in favor of the project.
01/04/2016	(R1-16)Setting a public hearing for the Manor Drive Storm Water Improvement Project

## Suggested Council Action

Following public input and Council discussion, Council should make a motion directing staff to proceed with plans and specifications for the Manor Drive Storm Water Improvement Project.







## Manor Drive Stormwater Improvement Project: Contact Log

Owner	Property Address	Mailing Address	IP Letter Sent	Attended Meeting on 12/9/15	PH Notice Letter Sent 1/6/16	Notified of PH by phone or in person	Comments
SIMON KEENAN	404 MANOR DR	404 MANOR DR	x	x	x	x	Attended IP meeting. Was in favor of project.
MURRAY MICHAEL P & DEBRA J CAHOW	405 MANOR DR	405 MANOR DR	x		x	x	12/17- Spoke with Debra on the phone and informed her of the future inlet that would be constructed on her property. She was in favor and seemed agreeable to the project. She was concerned about the construction affecting her "almost new" driveway. I assured her that any damage to her driveway would be remediated.
MOSELEY JOHN R & JILL	408 MANOR DR	408 MANOR DR	x	x	x	x	Attended IP meeting. Was in favor of project. 1/7/16: Met Mr. Moseley at his house and informed him of the construction of the stormwater infrastructure that would coincide with the sidewalk project. We agreed that it would be acceptable to remove the sweetgum tree in his front yard at the city's expense.
ENOCHS AMANDA J & JUSTIN T FERGUSON	409 MANOR DR	409 MANOR DR	x		x	x	12/17-Spoke with Amanda on the phone and informed her of the inlet construction that would occur near her property. She was in favor of the project.

## Manor Drive Stormwater Improvement Project: Contact Log

Owner	Property Address	Mailing Address	IP Letter Sent	Attended Meeting on 12/9/15	PH Notice Letter Sent 1/6/16	Notified of PH by phone or in person	Comments
GUNDY GARY E & AMY E	411 MAPLEWOOD DR	411 MAPLEWOOD DR	x		x	x	Met with Mr. Gundy after his complaint filed on August 27, 2015. Mr. Gundy was in favor of stormwater improvements in the area. 1/14/16: Spoke with Mr. Gundy on the phone. He is in favor of the project. He requested that his yard be sodded after construction.
LERCH ROBERT N & MARTHA J	407 MAPLEWOOD DR	407 MAPLEWOOD DR	x	x	x	x	Attended IP meeting. Was in favor of project.
LEVY CONNIE S	412 MANOR DR	412 MANOR DR	x	x	x	x	Attended IP meeting. Was in favor of project.