



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: April 21, 2025

Re: Public Hearing: proposed construction of storm water improvements on Chadwick Drive between Royal Lytham Drive and Fallwood Court.

Executive Summary

This is the public hearing concerning the replacement and improvement of public storm drainage infrastructure on Chadwick Drive. The project location is shown on the attached map. An interested parties meeting was held on March 8, 2023. The estimate for the stormwater project is \$253,000, to be paid from Stormwater Utility funds

Discussion

The Royal Lytham – Fallwood project was identified in the 2015 Stormwater Ballot Initiative. As shown on the attached Project Graphic, the Royal Lytham - Fallwood Stormwater Improvement Project will replace and improve a failing stormwater system on Chadwick between Royal Lytham Drive and Fallwood Court. The existing system is an Arch Corrugated Metal Pipe (CMP) with grated street inlets installed on top of the pipe. The CMP is rusting out at the bottom, the inlets are sinking, and the adjacent pavement is deteriorating. Additionally, the CMP's flowline is too low in relation to the downstream channel, preventing proper stormwater conveyance. The project will replace 70 feet of failing metal pipe and inlets with 70 feet of reinforced concrete box pipe (RCB) and two inlets designed to reduce clogging.

Stormwater Utility staff conducted an Interested Parties Meeting at City Hall on March 8, 2023. No property owners or other stakeholders attended the meeting. No comments were received during the subsequent comment period. Staff has met or spoken with three adjacent property owners regarding the project. The Contact Log is attached. The estimate for the stormwater project is \$253,000 and will be paid from Stormwater Utility funds.

Fiscal Impact

Short-Term Impact: The estimate for the stormwater improvements is \$253,000.

Long-Term Impact: It is anticipated that this project will have a minimal impact on the Stormwater & Sewer Utility's annual operating costs.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable



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Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Livable & Sustainable Communities,
Tertiary Impact: Not Applicable

Legislative History

Date	Action
03/17/2025	R25-25 Setting a public hearing: proposed construction of storm water improvements on Chadwick Drive, between Royal Lytham Drive and Fallwood Court.

Suggested Council Action

Direct staff to proceed with the final design for the proposed construction of storm water improvements on Chadwick Drive between Royal Lytham Drive and Fallwood Court.