

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 21, 2022 Re: Proposed Private Common Collector Elimination Project #29 Sunset Lane

Executive Summary

Staff has prepared for council consideration a resolution authorizing staff to proceed with a preliminary design to determine the feasibility and costs associated with the elimination of a private common collector sewer along Sunset Lane, West Boulevard South, and West Broadway. Petitions, signed by six (6) property owners, were received by staff requesting the construction of public sanitary sewers to replace failing private common collector sewers in the area.

Discussion

Based upon the Sewer Utility's current information of the sanitary sewer system in the area, fourteen (14) parcels along Sunset Lane, West Boulevard South, and West Broadway are connected to two (2) separate private common collector sewers and proposed to upgrade to public gravity sewer. The attached Project Graphic shows the potential project area and petitioners. Of the six petitions requesting public sewer, that the City received, one property appears to be connected directly to public sewer. Staff will evaluate the entire area to develop the preliminary plan.

The private common collector sewer that serves the area is in poor structural condition and needs to be replaced. If directed by Council, staff will proceed with a preliminary design to determine the feasibility and costs associated with the project and move forward with the public improvement process. Eliminating private common collector sewers is one of the goals for the 5-year Action Plan in the Columbia Wastewater and Stormwater Integrated Management Plan.

Fiscal Impact

Short-Term Impact: \$50,000 has been appropriated to the project for preliminary design. Long-Term Impact: The preliminary cost estimate for the project is \$595,000, which includes design, easements, and construction.



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Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Not Applicable

Legislative History	
Date None	Action

Suggested Council Action

Approve the resolution authorizing staff to proceed with preliminary design to determine the feasibility and costs associated with the PCCE #29 Sunset Lane and move forward with the Standard Public Improvement Process.