

# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Water and Light To: City Council From: City Manager & Staff Council Meeting Date: February 5, 2018 Re: Resolution setting a public hearing on February 19, 2018 for the replacement water infrastructure along Bryant Street and Switzler Street.

### Executive Summary

Staff has prepared for Council consideration a resolution setting a public hearing on February 19, 2018 for the replacement of aging water distribution infrastructure along Bryant Street from Ash Street to Switzler Street and Switzler Street from Garth Avenue to Lasalle Place.

Discussion

Staff has identified the need to upgrade the water distribution infrastructure along Bryant Street from Ash Street to Switzler Street and Switzler Street from Garth Avenue to Lasalle Place.

The existing water mains within the project corridor consist of 4-inch and 6-inch cast iron that was installed in the early 1960's. These aging water mains are nearing the end of their useful service life and are requiring increased levels of maintenance. New water mains will provide greater reliability for customer's water supply as well as increase available flow to the area for fire protection purposes. This water main replacement is planned to take place within the existing right of ways. Existing fire hydrants will be replaced along with additional new fire hydrants being installed to meet current fire code. Customer's water services will be transferred to the new water main at no cost to them.

#### Fiscal Impact

Short-Term Impact: Funding of \$420,000 has been appropriated for this project under Capital Improvement Project W0281.

Long-Term Impact: None

Strategic & Comprehensive Plan Impact

#### Strategic Plan Impacts:

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

#### Comprehensive Plan Impacts:

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



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Legislative History		
Date	Action	
None	None	

Suggested Council Action

Staff recommends that Council adopt a resolution setting a public hearing on February 19, 2018 for the replacement water infrastructure along Bryant Street and Switzler Street.