



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: December 21, 2015

Re: Integrated Water Resource Plan Appropriation

Executive Summary

Staff has prepared for Council consideration an Ordinance appropriating the funds for a contract to provide Integrated Water Resource Planning services. The cost for this planning contract is estimated to be less than \$450,000.

Discussion

Customers benefit today from a very reliable water system which was mostly planned decades ago. Long term planning has always been a key element for Water & Light to meet our customers' needs. Integrated resource planning is a participatory decision-making process that analyses demand-side and supply-side management alternatives in support of the community's cost, quality of life and environmental impact. An Integrated Water Resource Plan (IWRP) is intended to consider a broader range of issues than past water planning efforts. The wide variety of supply and demand management resource opportunities that currently exist should be considered in preparation for future large capital improvement plans. The next debt financing for the water utility is currently scheduled for 2017.

The Included Attachment A, Scope of Services, details the work to be performed as part of this planning effort. This planning effort and resulting scope of services has been considered and endorsed by the Water & Light Advisory Board.

Fiscal Impact

Short-Term Impact: \$450,000

Long-Term Impact: \$450,000

Vision & Strategic Plan Impact

Vision Impacts:

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

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:



City of Columbia

701 East Broadway, Columbia, Missouri 65201

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

Legislative History

Date	Action
None	None

Suggested Council Action

Approval of request to appropriate funds for Integrated Water Resource Planning