

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 329-13

AN ORDINANCE

appropriating funds for the improvement and rehabilitation of sanitary sewer pipes and manholes in the Bear Creek and Flat Branch Creek watersheds; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The sum of \$750,000.00 is hereby appropriated from the Sanitary Sewer Division Retained Earnings Account No. 555-0000-351.01-00 to the Sewer Main Rehab Capital Improvement Project Account No. 555-6388-881.49-90 C43242 for the improvement and rehabilitation of sanitary sewer pipes and manholes in the Bear Creek and Flat Branch Creek watersheds.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2013.

ATTEST:

City Clerk

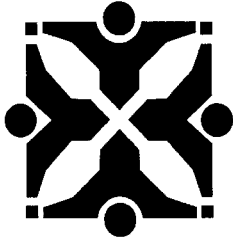
Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

CERTIFICATION: I certify there are sufficient funds available in the Sanitary Sewer Division Retained Earnings Account No. 555-0000-351.01-00 to cover the above appropriation.

Director of Finance



Source: Public Works

John

Agenda Item No:

To: City Council

From: City Manager and Staff

MM

Council Meeting Date: Nov 4, 2013

Re: Appropriating Funds to Improve and Rehabilitate Sanitary Sewer Pipes and Manholes

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration legislation appropriating funds from the Sanitary Sewer Utility retained earnings account to the Sewer Main Rehab capital improvement project account, to perform sanitary sewer work on the existing system.

DISCUSSION:

In fiscal year 2013, \$750,000 was included in the Sewer Utility line maintenance budget for work to reduce Inflow and Infiltration (I&I). This was anticipated to be used for either engineering studies or rehabilitation work on the sewer collection system, or a combination of the two. City staff has video inspected portions of the trunk sewers along Bear Creek and Flat Branch Creek. The inspections showed that these portions of sewer main and manholes are allowing excessive amounts of I&I into the sanitary collection system. It is recommended that the Sanitary Sewer Utility line maintenance budgeted funds be used to rehabilitate these portions of the collection system. The rehabilitation will consist of the installation of liners in the sewer mains and repairs to manholes. This rehabilitation should extend the anticipated design life of these sewers by approximately 50 years.

FISCAL IMPACT:

Funds in the amount of \$750,000 will be appropriated from the Sanitary Sewer Utility retained earnings account to the Sewer Main Rehab capital improvement project account.

VISION IMPACT:

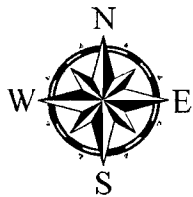
<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>

Columbia and its neighboring communities will be a place where the air, water, land, and natural aesthetic qualities of our environment shall be protected by a combination of conservation strategies including, but not limited to, regulations and ordinances, conservation incentives, education programs, and smart growth planning.

SUGGESTED COUNCIL ACTIONS:

Approve the ordinance appropriating funds from the Sanitary Sewer Utility retained earnings account to the Sewer Main Rehab capital improvement project account.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$3,702,189.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$3,800,000.00	Duplicates/Expands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$750,000.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	Yes
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	9.1
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	



Scale: 1"=300'

**BEAR CREEK
PROJECT LOCATION**

PROVIDENCE RD

RANGELINE

BUSINESS LOOP 70

STADIUM BLVD

BROADWAY

BROADWAY

**FLAT BRANCH
PROJECT LOCATION**

COLLEGE

STADIUM BLVD

STADIUM BLVD

CHAPEL HILL

FORUM BLVD

0 0.375 0.75 1.5 2.25
Miles



City of Columbia, Missouri

Department of Public Works - Sewer Utility

SEWER IMPROVEMENTS

Additional Sewer Rehabilitation

Scale: 1"=4000' Drawn: D.W.H. Date: 9/25/2013