

Source: Public Works *gdc*

Agenda Item No: Item A

To: City Council  
From: City Manager and Staff *MM*

Council Meeting Date: Jan 22, 2013

Re: Public Hearing - PCCE #17 Wilson Avenue and Ross Street Sanitary Sewer and Stormwater Improvement Project

**EXECUTIVE SUMMARY:**

Staff has prepared for Council consideration a resolution setting a public hearing for February 18, 2013 concerning the construction of sanitary sewers and stormwater improvements to serve the properties located within the PCCE #17 Wilson Avenue and Ross Street Sanitary Sewer Improvement District. The properties are located between Lee Street and Williams Street, as shown on Exhibit A (attached).

The proposed sanitary sewer and stormwater improvement project consists of thirty-eight (38) parcels along the south side of Wilson Avenue, the north side of Ross Street, and the southeast side of Ross Street. Each of these parcels are currently served by a private common collector sewer. The resolution estimate for this project is \$425,000. The payment for the sanitary sewer portion of the project shall come from the Annual Private Common Collector Elimination funds provided by the Sanitary Sewer Utility CIP, and other Sanitary Sewer Utility funds. Payment for the stormwater project will come from anticipated future stormwater funds. If stormwater improvement funds are not available when the project is ready to bid, the stormwater improvements may be removed from this PCCE project and completed when funding becomes available.

**DISCUSSION:**

The properties currently connected to the private common collector sewer have been experiencing problems due to degradation and poor construction of the sewer system. The private common collector sewer does not meet City standards, is in poor structural condition, and is in need of replacement.

During the preliminary design of the proposed sanitary sewer system, the stormwater system that serves the same two streets was investigated, and found to be in poor structural condition. In addition, while contacting owners about the preliminary sanitary sewer design, three property owners voiced concerns about the condition of the stormwater system. As a result, the scope of the project was revised to include replacing the stormwater system as well.

Between February 2 and April 18, 2009, four property owners submitted petitions for the formation of a Sewer Improvement District in order to replace the private common collector sewer. Council then directed staff to proceed with the preliminary design in order to determine the feasibility and cost of a sewer district for this area. Staff held the initial Interested Parties (IP) meeting for the project on July 7, 2010, and a second IP meeting on October 8, 2012. Owners from four of the properties attended the first IP meeting, and four property owners attended the second IP meeting; all indicated their support for the sanitary sewer improvements. Stormwater improvements were discussed at the second IP meeting and owners indicated their support for these improvements, as well. Property owners with listed phone numbers were called to discuss proposed improvements.

The proposed sanitary sewer improvements will consist of approximately 1,300 linear feet of 8-inch PVC main and seven manholes. The proposed stormwater improvements will consist of approximately 1,120 linear feet of HDPE pipe of various diameter, nine inlets, and five junction boxes. See the attached Exhibits A and B for the preliminary layout.

**FISCAL IMPACT:**

The total resolution estimate for this project is \$425,000 which includes construction, design, and anticipated easement acquisition costs. The estimated cost for the sanitary sewer portion is \$275,000, and will come from Sewer Utility - Private Common Collector Elimination funds provided in the April 2008 ballot, and other Sanitary Sewer Utility funds that may be available. The estimated cost for the stormwater portion is \$150,000, and will

come from anticipated future stormwater funds. Completing both projects at the same time will be advantageous from cost savings in mobilization, excavation, and restoration of the properties. In addition, the property owners would only have their properties disturbed once. It is anticipated that this project will have minimal impact on the sanitary sewer and the storm sewer utilities' annual operating costs.

**VISION IMPACT:**

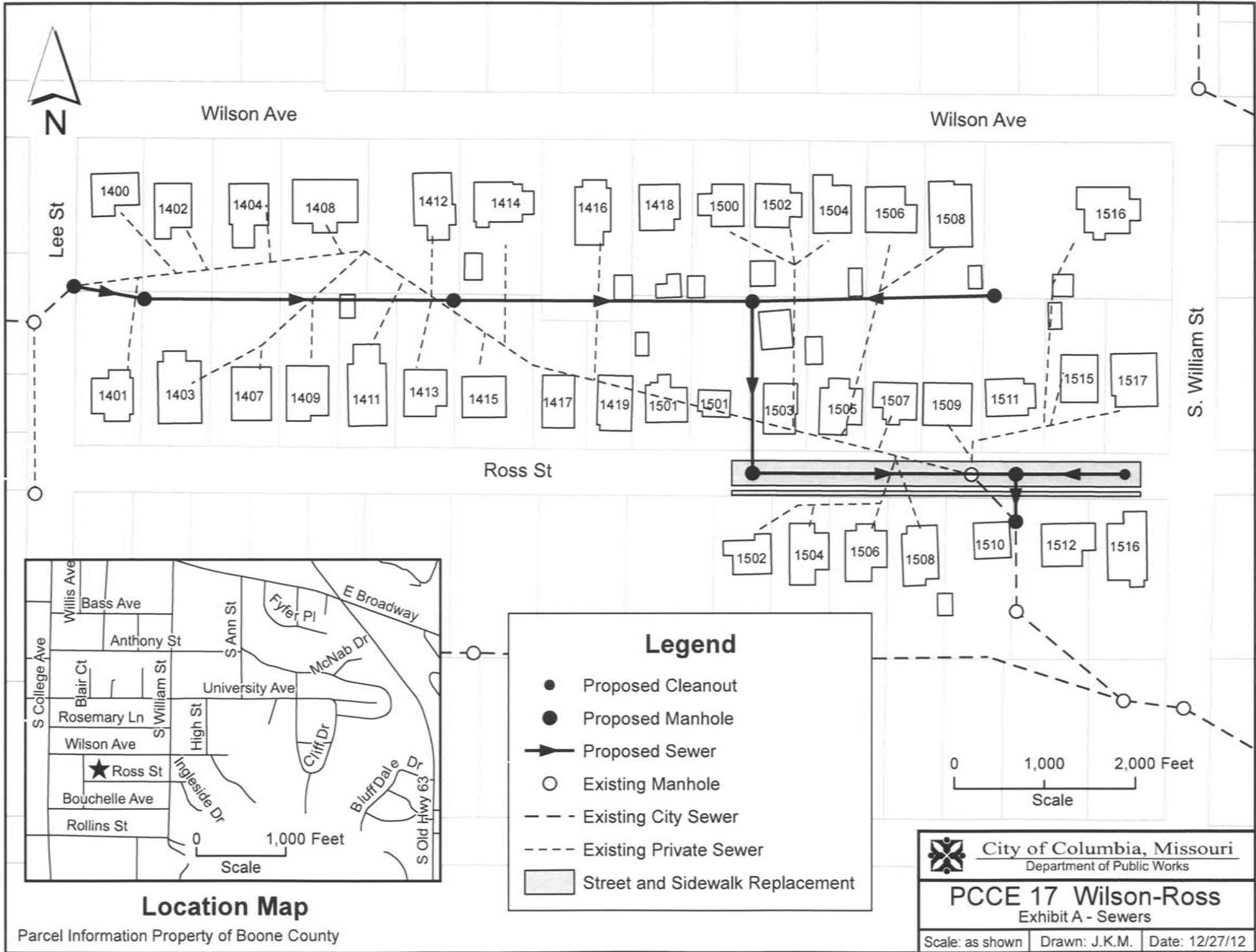
<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>

This project will improve water quality.

**SUGGESTED COUNCIL ACTIONS:**

Following public input and Council discussion at the public hearing, Council should make a motion directing staff to proceed with final plans, specifications, and construction of the PCCE #17 Wilson Avenue and Ross Street Sanitary Sewer and Stormwater Improvement project.

<b>FISCAL and VISION NOTES:</b>					
<b>City Fiscal Impact</b> Enter all that apply		<b>Program Impact</b>		<b>Mandates</b>	
City's current net FY cost	\$36,016.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$50,000.00	Duplicates/Expands an existing program?	No	<b>Vision Implementation impact</b>	
Amount of budget amendment needed	\$375,000.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		<b>Resources Required</b>		Vision Impact?	Yes
One Time	\$0.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	9
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	9.1
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	



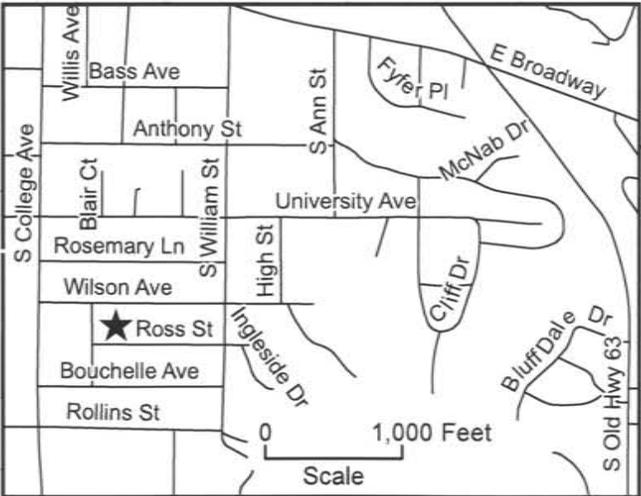
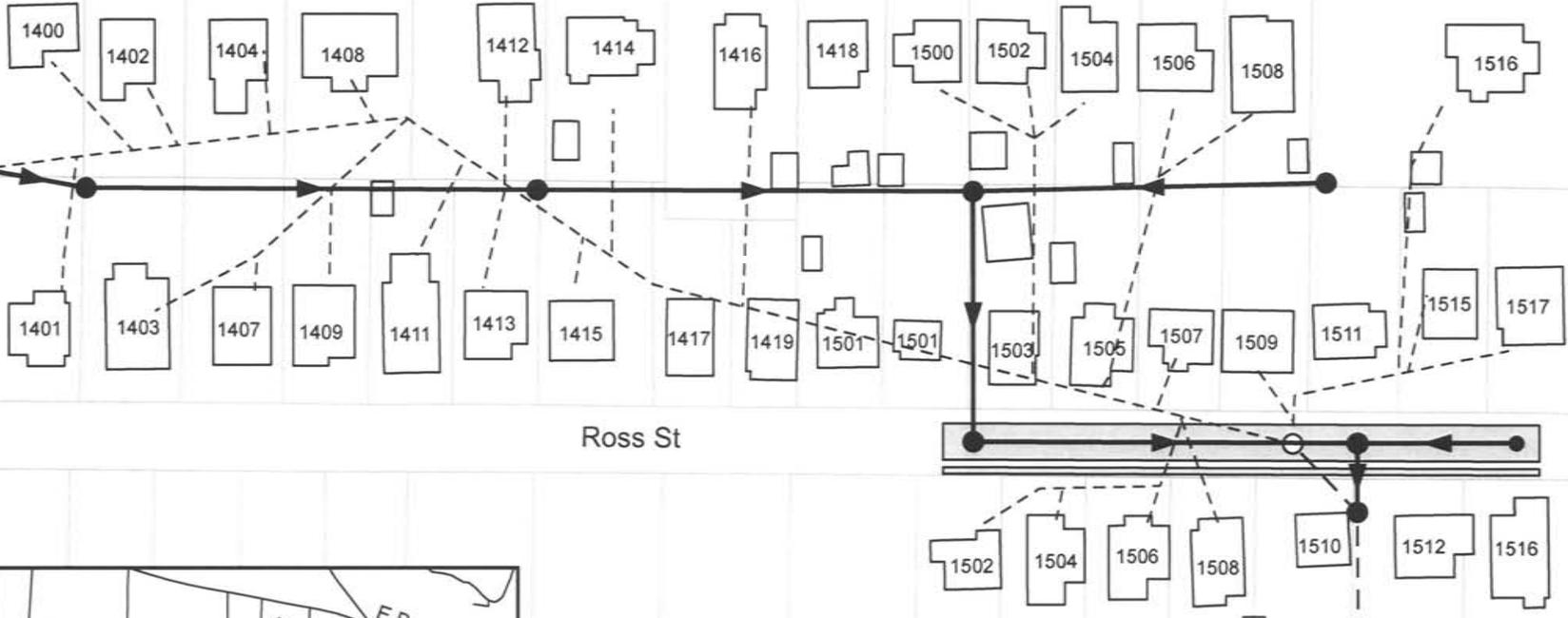
Wilson Ave

Wilson Ave

Lee St

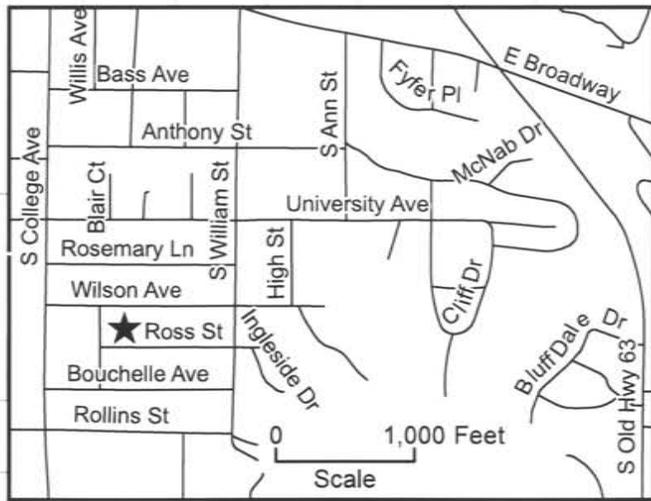
S. William St

Ross St



**Location Map**

Parcel Information Property of Boone County

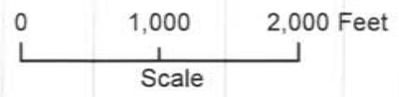


**Location Map**

Parcel Information Property of Boone County

**Legend**

- Proposed Inlet
- Proposed Junction
- Proposed Storm Pipe
- - - Existing Storm Pipe
- ▭ Street and Sidewalk Replacement



**City of Columbia, Missouri**  
 Department of Public Works

PCCE 17 Wilson-Ross

Exhibit B - Stormwater

Scale: as shown	Drawn: J.K.M.	Date: 12/27/12
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**PCCE #17: Wilson Ave. and Ross St.  
Property Owner Contact Log**

	<b>Property Address</b>	<b>Owner</b>	<b>Mailing Address (If Different)</b>	<b>Comments</b>
1.	1417 Ross St	David & Martha Jordan	14312 Open Meadow Ct, Chesterfield, MO	10-9: Spoke on phone, talked about laterals and main layout. Would like to buy property next door, if I can get property owner number would like it to call. Emailed him the plans.
2.	1407 Ross St	MCM Properties, LLC C/O Bonnie Zelenak	724 W Logwood Ln, Columbia	10-9: Was at council meeting & requested pdf of layout.
3.	1503 Ross St	Deepak & Elizabeth Raghu (Dee Raghu)	1511 Ross St, Columbia	He called 10-23: Concerned about landscaping in front yard & back yard. Have lateral as close to 1509 asphalt driveway as possible to avoid bricks. Moved main to street to avoid landscaping. Meet on Site 11-2 & discussed design. Seems good with project but concerned with tree lose.
4.	1505 Ross St	Hinshaw Family Partnership	PO Box 194, Columbia	Called 9-21: Said that area drain in driveway would back up and flood basement. Talked about the storm water component of the project. Plans to go to the IP meeting and is interested in the project.
5.	1517 Ross St	Ross Atwood Properties LLC	5704 S Short Line Dr, Columbia	Called 10-10: Just rang/no message.
6.	1515 Ross St	Deepak & Elizabeth Raghu		<del> </del>
7.	1411 Ross St	Mark Ort	PO Box 10044 Columbia, MO 65205	I called to ask about removing shed in backyard for the sewer construction. Ok to remove shed and will pay for owner to put in new shed. Will negotiate during easement process. Spoke with by phone on 10-1: Need to have contractor grade to drain at shed & grade all back yards to grade to inlet.
8.	1509 Ross St	Deepak & Elizabeth Raghu	1511 Ross St, Columbia	<del> </del>
9.	1501C Ross St	Clay & John Salisbury	2006 S Fannin St, Amarillo, TX	<del> </del>
10.	1511 Ross St	Deepak & Elizabeth Raghu		<del> </del>
11.	1415 Ross St	MacRiley Properties LLC	713 W Broadway, Columbia	Property appears abandoned. Told that it was purchased by neighboring property owner.

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12.	1413 Ross St	Jian Dong Qu		10-8: email correspondence about project. 10-26, met on site & discussed project, easement, & lateral. Good with project.
13.	1419 Ross St	David & Martha Jordan	14312 Open Meadow Ct, Chesterfield, MO	
14.	1403 Ross St	Paul Hinshaw	PO Box 194, Columbia	
15.	1507 Ross St	Quality Realty LLC	3709 Sardis Ct, Columbia	10-10: Called & left message. Called back 10-11: Talked about easements & storm water work in front yard. Not too thrilled about donating easements. Would like shrubs replaced where dug to get to storm water box.
16.	1501 Ross St	Randall & Cortney Wright	9615 SW 33RD LN, Gainesville, FL	
17.	1409 Ross St	TJ & FT Payne Family LLP	200 E Burnam Rd, Columbia	
18.	1506 Ross St	Warnken Properties IV LLC	2509 Vistaview Ter, Columbia	Called 10-10: Just rang/no message.
19.	1502 Ross St	Warnken Properties IV LLC	2509 Vistaview Ter, Columbia	
20.	1504 Ross St	Warnken Properties IV LLC	2509 Vistaview Ter, Columbia	
21.	1508 Ross St	Annette, Nancy, & Pan Case		Called 10-9: She is good with project.
22.	1401 Ross St	MZ Properties LLC C/O Bonnie Zelenak	724 W Logwood Ln, Columbia	
23.	1510 Ross St	Warnken Properties IV LLC	2509 Vistaview Ter, Columbia	
24.	1512 Ross St	Robert & Christine Simms	1461 Bell Aire St, Denver, CO	10-1: Spoke with Janet Ives by phone. Discussed sanitary sewer and storm water project. This house should already be on public line in back yard.
25.	1506 Wilson Ave	Jan Lysaght	PO Box 684, Columbia	10-9: Called & left message. Have talked to her previously about project when snaking her laterals.
26.	1508 Wilson Ave	Steven & Hunter Wenger	11 Lucerne Ct, Columbia	10-9: Called & left message.
27.	1504 Wilson Ave	Jan Lysaght	PO Box 684, Columbia	

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28.	1502 Wilson Ave	Quality Realty LLC	3709 Sardis Ct, Columbia	
29.	1516 Wilson Ave	Lee Whites	815-9599	10-10: Called & left message.
30.	1500 Wilson Ave	Dan Johnson	PO Box 7057, Columbia	
31.	1416 Wilson Ave	Paul & Michelle Ray	347 Chesterfield Oaks, Chesterfield, MO	10-9: Called & talked with Michelle. She is good with project. Her husband may call back with questions.
32.	1400 Wilson Ave	Shengtian & Sarah Yang		10-9: Called & talked with Sarah. She is very excited about project b/c have to clean lateral every spring.
33.	1412 Wilson Ave	James & Gloria Vertrees	1377 Lake Sherwood Dr, Lake Sherwood, MO	
34.	1414 Wilson Ave	Mark Ort	11505 Smith Hatchery Rd, Columbia	
35.	1404 Wilson Ave	MC Properties LLC C/O Bonnie Zelenak	724 W Logwood Ln, Columbia	
36.	1402 Wilson Ave	MCZ Properties LLC C/O Bonnie Zelenak	724 W Logwood Ln, Columbia	
37.	1408 Wilson Ave	Jewelak LLC Mike Kevens	903 University Ave, Columbia	Talked to August about project. He is ready to see project move forward b/c sewer backs up every so often.
38.	1418 Wilson Ave	Margaret Porter Trustee Tom Porter		10-8: Mr. Porter called & asked about IP meeting, general questions like what it will cost property owner & where will tie in lateral.

**A RESOLUTION**

declaring the necessity for construction of the Wilson Avenue and Ross Street PCCE #17 Sewer and Stormwater Improvement Project; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

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

SECTION 1. The City Council deems the construction of sanitary sewers, wye branches, manholes, storm water pipes, storm water inlets, junction boxes and other necessary appurtenances all in accordance with City of Columbia Street and Storm Sewer Specifications and Standards, as part of the Wilson Avenue and Ross Street PCCE #17 Sewer and Stormwater Improvement Project, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is \$425,000.00.

SECTION 4. Payment for this improvement shall be made from Sanitary Sewer Utility Funds, Storm Water Utility Funds and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on February 18, 2013. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

ATTEST:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor and Presiding Officer

APPROVED AS TO FORM:

\_\_\_\_\_  
City Counselor