

**CITY OF MISSION, KANSAS**  
**CAPITAL IMPROVEMENT PROGRAM COMMITTEE**

**MONDAY, March 12, 2018**

**6:00 p.m.**

**Mission City Hall**

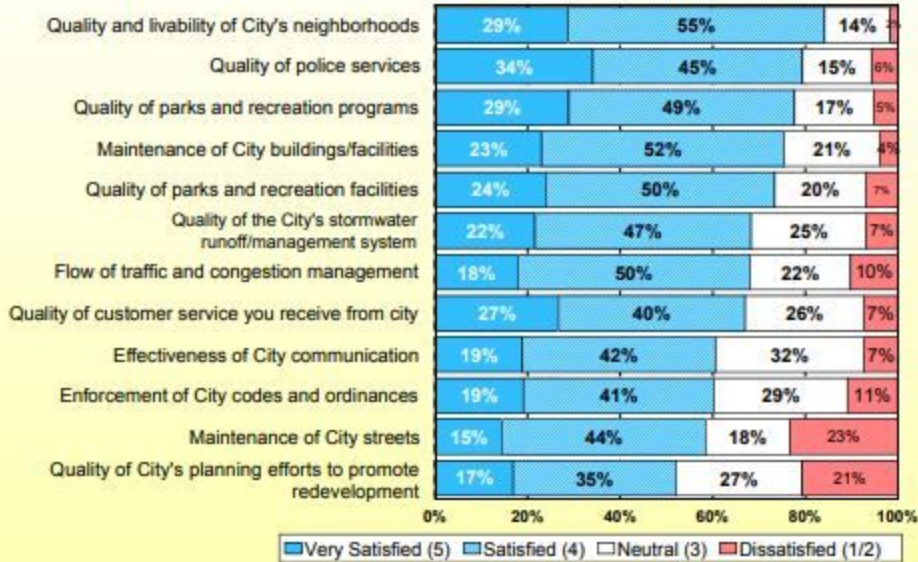
**AGENDA**

1. Call to order
2. Approval of February 12, 2018 meeting minutes
3. Citizen suggestions to the committee
4. Overview of Mission's street maintenance program
5. Comments from committee members
6. Staff updates
7. Adjourn

**Scott Babcock, Chairperson**  
**Jennifer Cowdry, Vice-Chairperson**  
***Mission City Hall, 6090 Woodson***  
**913-676-8350**

## Q2. Overall Satisfaction with City Services by Major Category

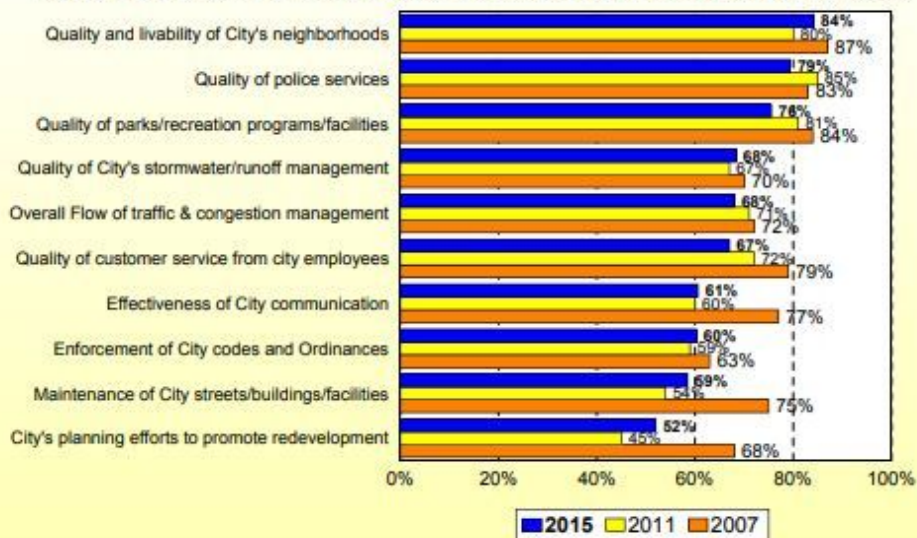
by percentage of respondents who rated the item as a 1 to 5 on a 5-point scale (excluding no opinion)



Source: ETC Institute DirectionFinder (2015 - Mission, KS)

## Q2. TRENDS: Overall Satisfaction With City Services by Major Category 2015 vs. 2011 vs. 2007

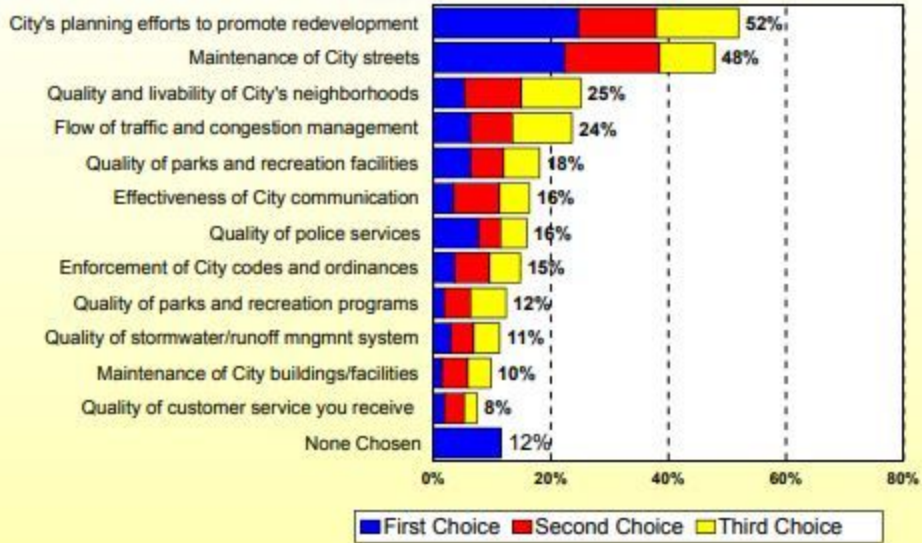
by percentage of respondents who rated the item as a 4 or 5 on a 5-point scale (excluding don't knows)



Source: ETC Institute DirectionFinder (2015 - Mission, KS)

### Q3. City Services That Should Receive the Most Emphasis Over the Next Two Years by Major Category

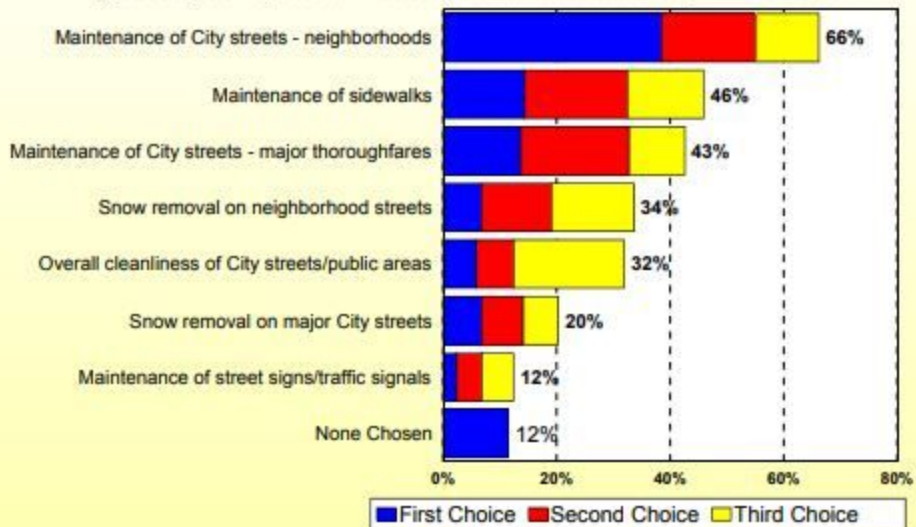
by percentage of respondents who selected the item as one of their top **THREE** choices



Source: ETC Institute DirectionFinder (2015 - Mission, KS)

### Q15. Public Works Services That Should Receive the Most Emphasis Over the Next Two Years

by percentage of respondents who selected the item as one of their top **THREE** choices



Source: ETC Institute DirectionFinder (2015 - Mission, KS)

**What is the Pavement Condition Index (PCI)?**

- Developed by the Army Corps of Engineers
- PCI measures the general condition of pavement through a visual examination of the roadway.
- The PCI assessment method focuses on pavement distress types.
- There are two central considerations when evaluating distress types:
  - Severity: How bad is the defect? An example is the width of a crack.
  - Extent: How much is there? Examples include the number or length of cracks.
- By measuring the severity and extent of specific types of pavement distresses, the pavement can be ranked on a numerical index from 0 to 100, where 100 is the best possible score.

**Pavement Distress Types**

Alligator Cracking Bleeding Block Cracking Bumps and Sags Corrugation Depression Edge Cracking Joint Reflection Cracking Lane/Shoulder Drop-off Long and Transverse Cracking	Patching and Utility Cut Patching Polished Aggregate Potholes Railroad Crossing Rutting Shoveling Slippage Cracking Swell Weathering/Raveling
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Rating	Description	Suggested Maintenance
85 > 100	Excellent	Preventive (crack sealing, pot holes)
70 > 85	Very Good	Preventive (crack sealing, pot holes)
55 > 70	Good	Seal treatment
40 > 55	Fair	Mill and Overlay
25 > 40	Poor	Mill and Overlay
10 > 25	Very Poor	Total Reconstruction
0 > 10	Failed	Total Reconstruction



Stuart Braden- 6040 W 52nd Street

2017 PCI- 59.8. 2008 PCI- 80 No treatment to date. Scheduled for Chip Seal 2019



Scott Babcock 5353 Lamar Ave

2017- PCI 51. 2008- PCI 89. No Treatment to date. Scheduled for surface treatment in conjunction with SRTS 2019

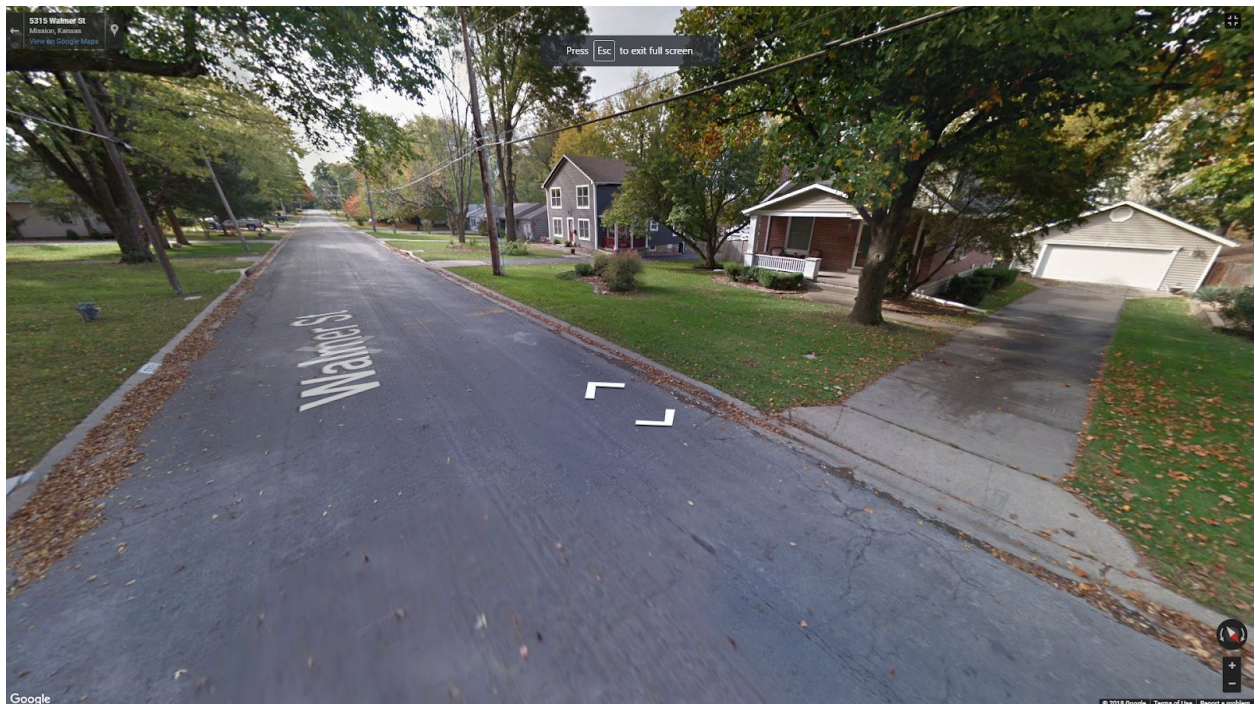




John Arnett - 6326 Outlook Drive  
2017 PCI- 31.0. 2008 PCI- 54.0 Slurry Seal 2012



Nathan Dormer- 5320 Walmer  
2017- PCI 37.9 2008- PCI 67 Slurry Seal 2011





David Schwenk- 5205 Riggs

2017 PCI- 23.9 2008 PCI- 55 Scheduled for Mill & Overlay in 2017. Unsuitable Subgrade.



Lea Loudon- 5435 Outlook

2017 PCI-35.9. 2008 PCI- 47 Scheduled for Mill & Overlay 2018





Jennifer Cowdry- 5222 Lamar

2017 PCI- 46.6. 2008 PCI- 88 No Treatment to date. Scheduled for surface treatment in conjunction with Safe Routes to Schools 2019

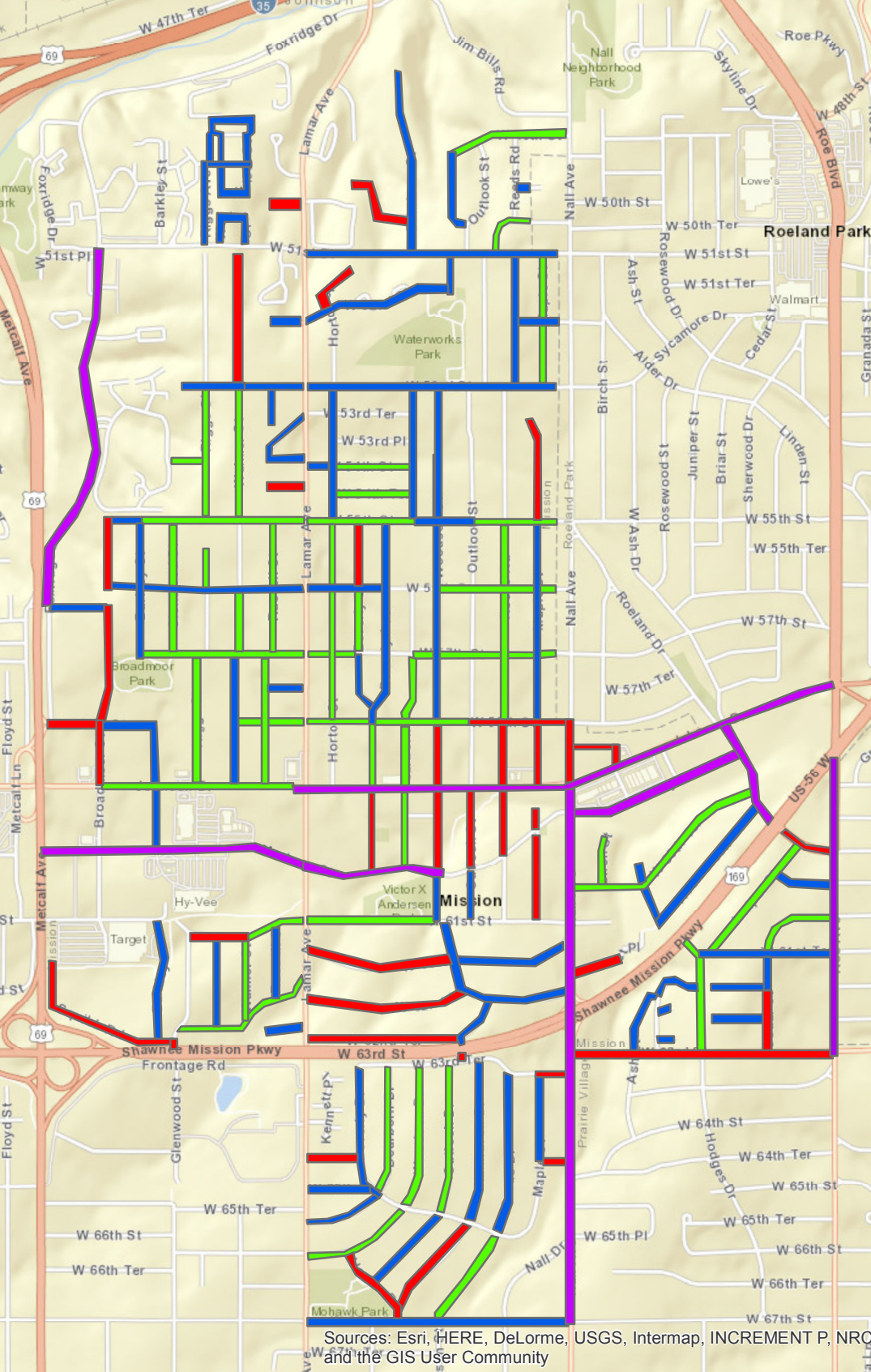


Bill Nichols- 6019 W 61st Street

2017 PCI- 64.5. 2008 PCI- 73 Slurry Seal 2012







Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCA, and the GIS User Community