

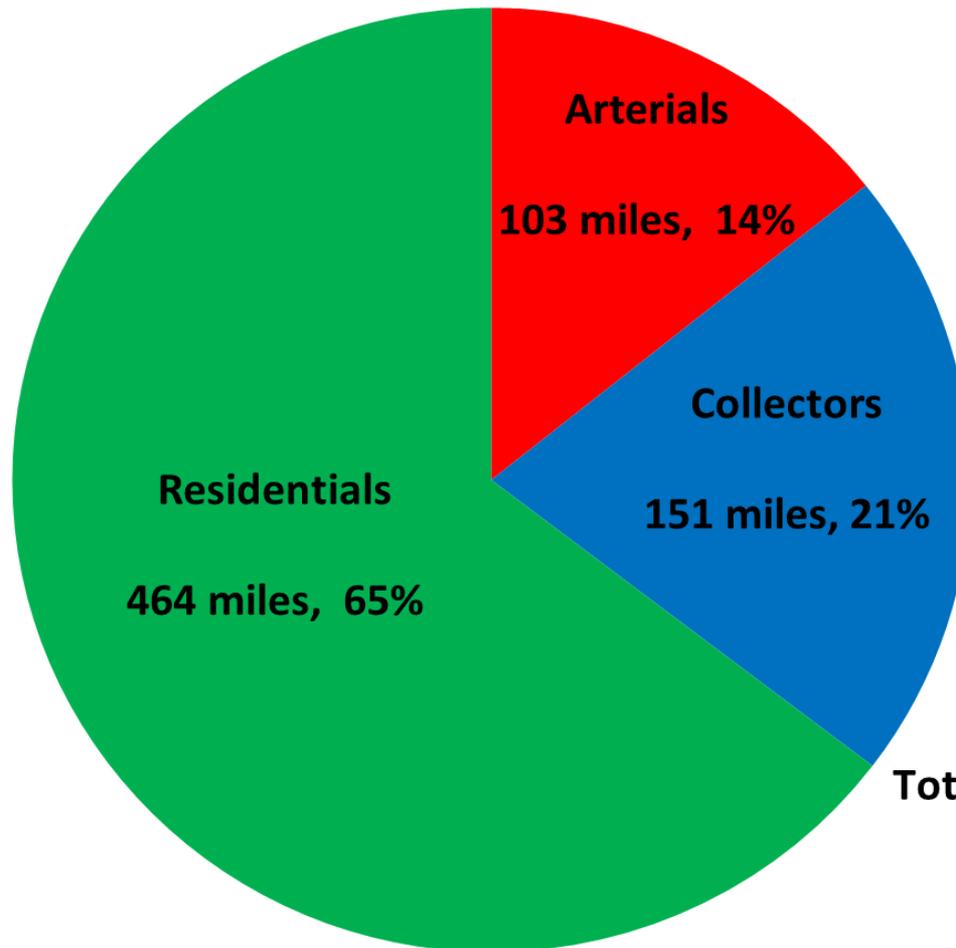
City of Glendale Pavement Management Program



December 17, 2013

Glendale Roadway Network

Functional Classification Distribution by Length

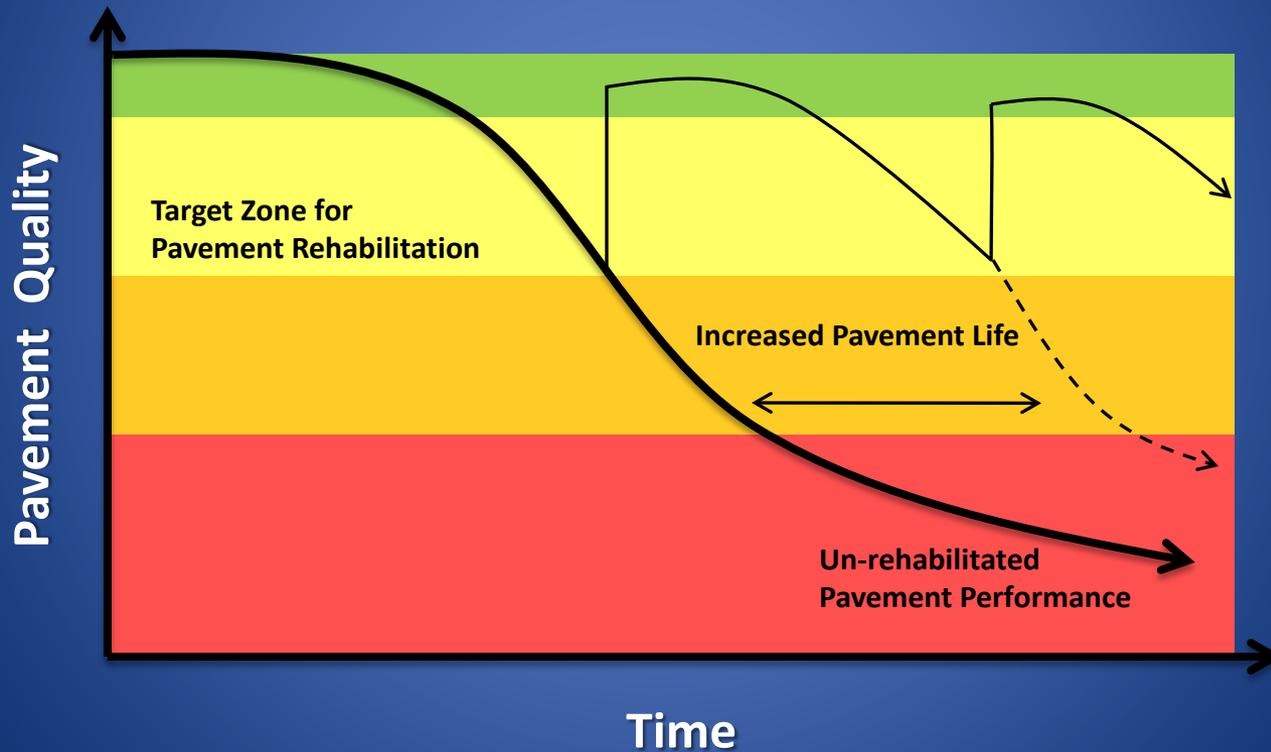


Total Area = 16.8 M Sq Yds

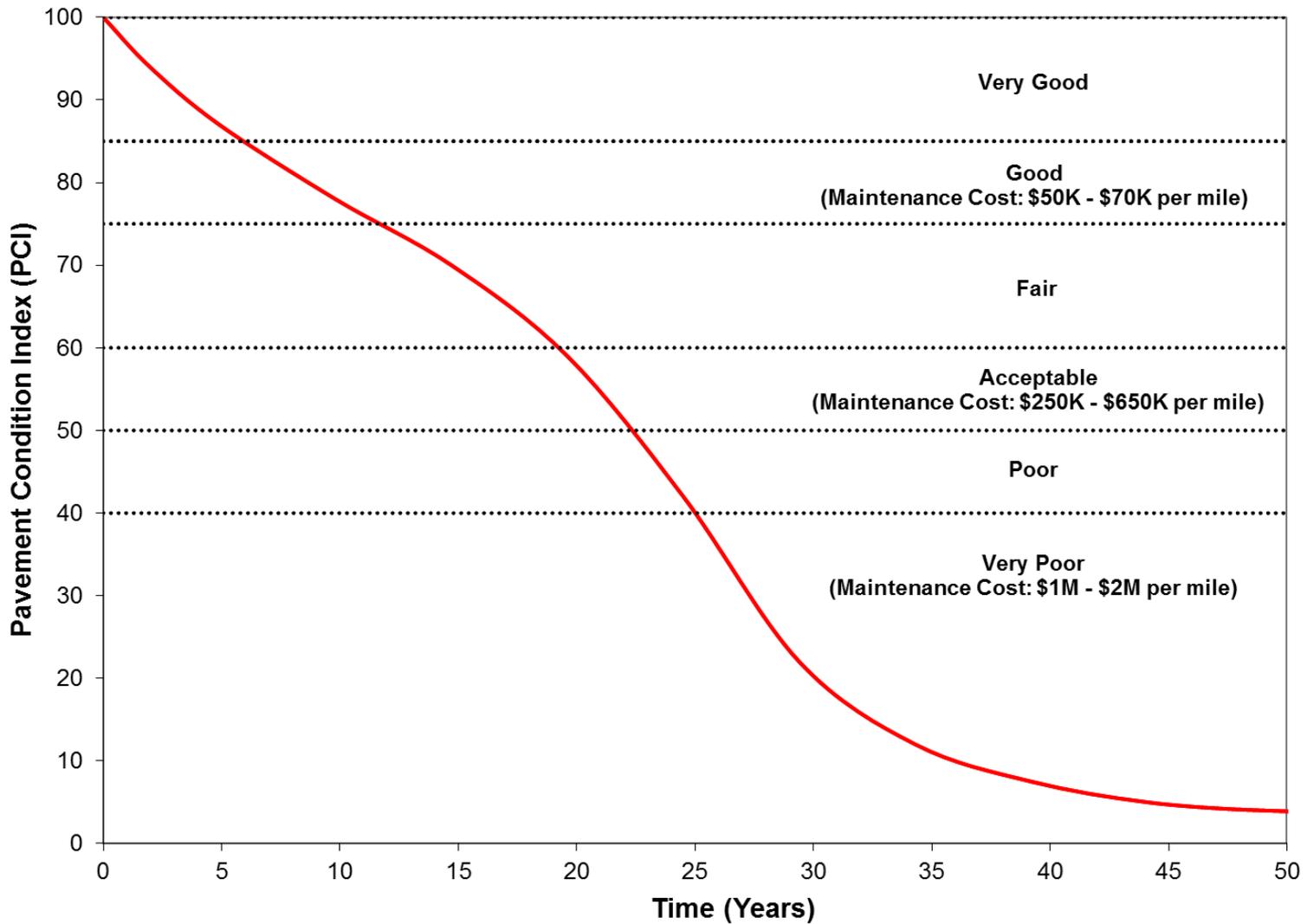
Total Mileage = 718

Managing the Network

Pavement Life Cycle Curve



Pavement Condition Index (PCI)



Very Good to Good (PCI= 100 to 75)

Peoria Ave near 55th Ave (PCI = 91)



Tonto Drive near 66th Ave (PCI = 76)

Fair to Acceptable (PCI= 75 to 50)

Flynn Lane near 64th Ave (PCI = 64)



Union Hills Drive near 73rd Ave (PCI = 57)

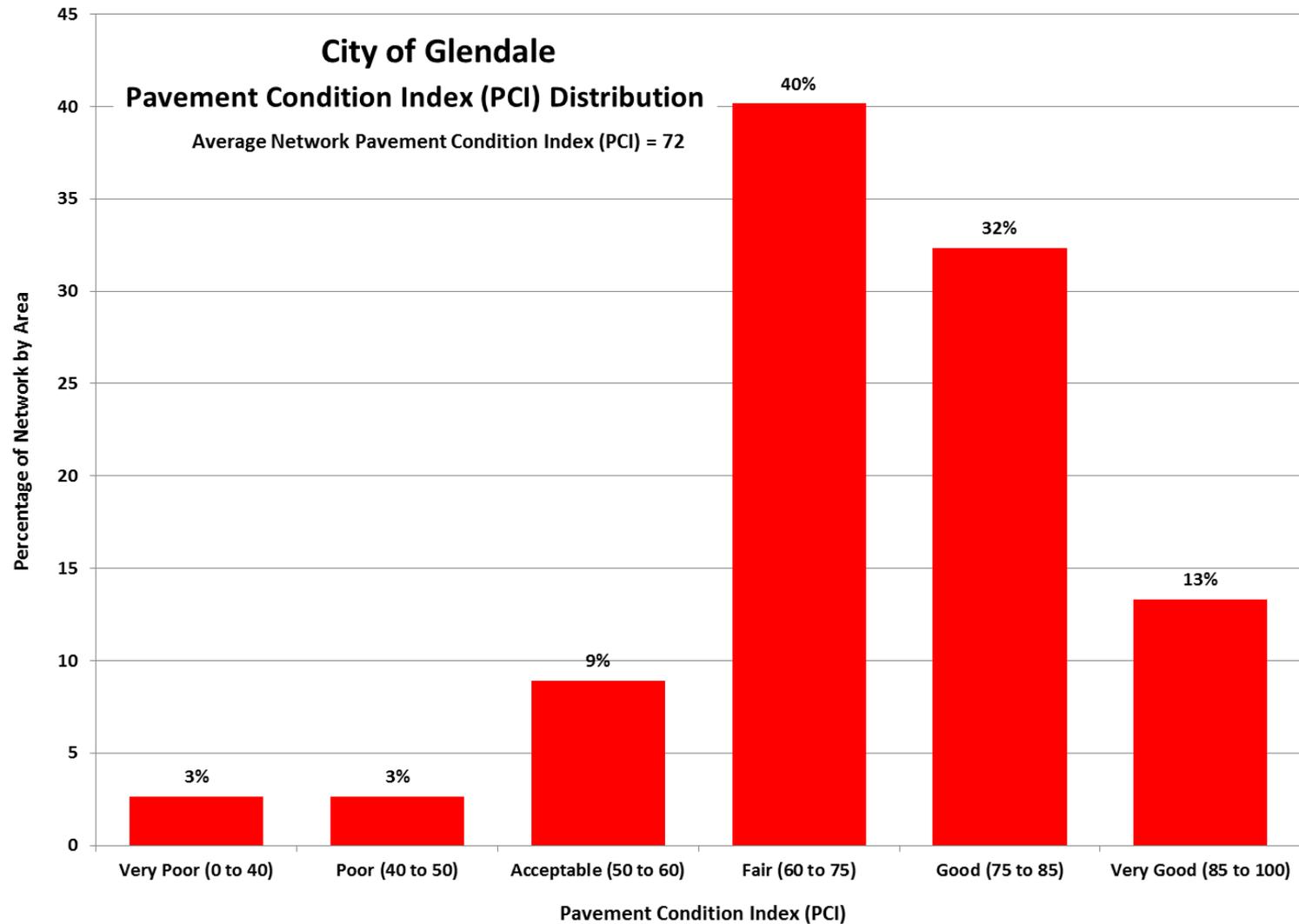
Poor to Very Poor (PCI= 50 to 0)

54th Ave near Joan De Arc Ave (PCI = 35)



Camelback Rd near 55th Ave (PCI = 16)

Street Network Average PCI



Spending History & Proposed Funding

| Fiscal Year | Expended | Miles |
|--------------|-----------------------|--------------|
| 2009 | \$6.9 million | 12.2 |
| 2010 | \$7.7 million | 10.4 |
| 2011 | \$2.2 million | 4.7 |
| 2012 | \$3.5 million | 45.0 |
| 2013 | \$1.6 million | 20.1 |
| 2014 | \$5.2 million | 14.0 |
| 2015-2019 | \$38.0 million | 109.9 |
| Total | \$65.1 million | 216.3 |

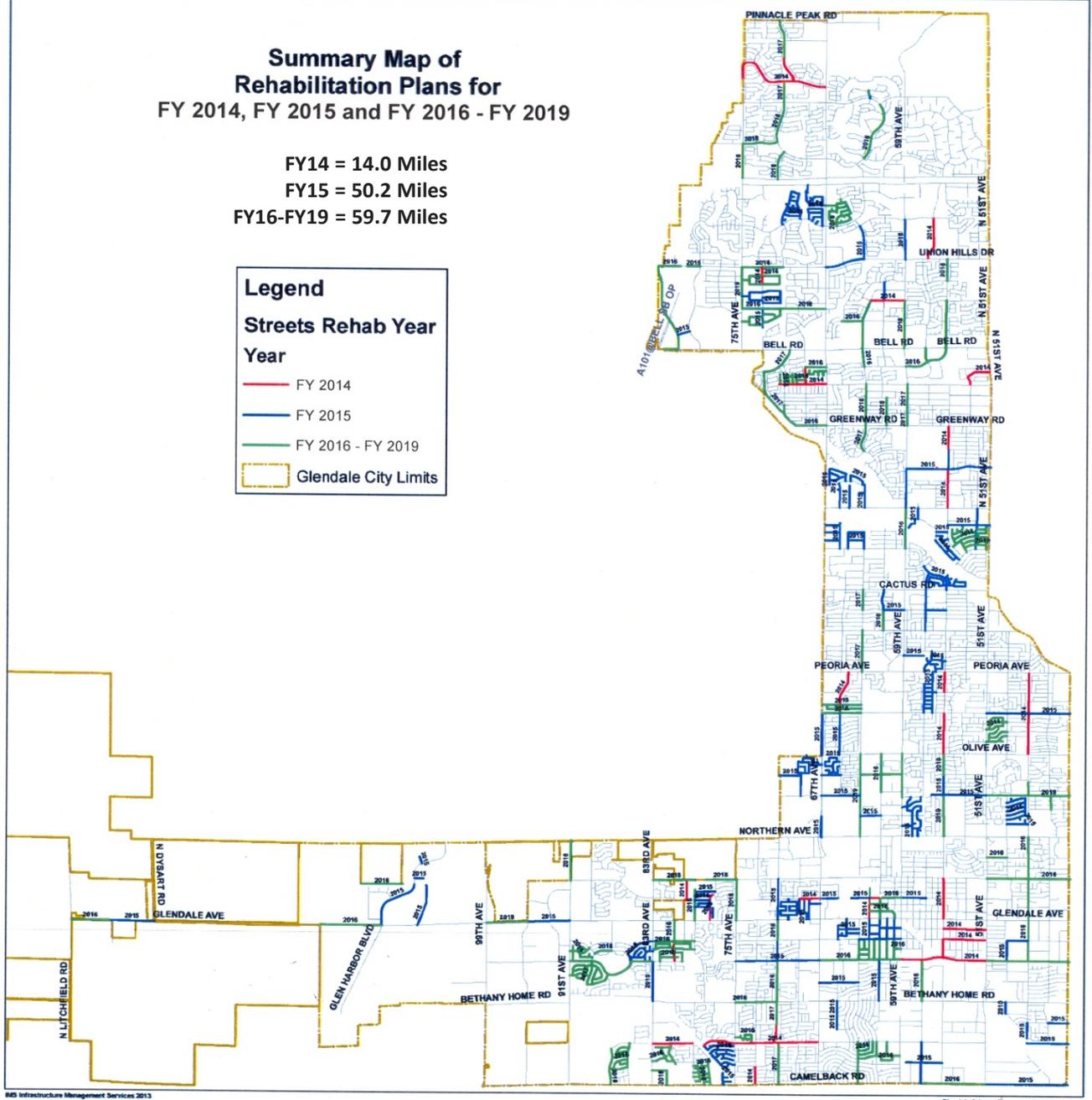
Summary Map of Rehabilitation Plans for FY 2014, FY 2015 and FY 2016 - FY 2019

FY14 = 14.0 Miles
 FY15 = 50.2 Miles
 FY16-FY19 = 59.7 Miles

Legend

Streets Rehab Year

- FY 2014
- FY 2015
- FY 2016 - FY 2019
- Glendale City Limits



Proposed Rehabilitation Plan

| Fiscal Year (FY) | PCI | Expended | Miles |
|-------------------|--------------|----------------|--------------|
| FY 2014 | 0-50 | \$2.4M | 3.0 |
| | 51-100 | \$2.8M | 11.0 |
| FY 2015 | 0-50 | \$6.4M | 5.6 |
| | 51-100 | \$9.6M | 44.6 |
| FY 2016 - FY 2019 | 0-50 | \$7.0M | 5.1 |
| | 51-100 | \$15.0M | 54.6 |
| | Total | \$43.2M | 123.9 |

Very Poor to Poor = PCI of 0 – 50 / Acceptable to Very Good = PCI of 51 - 100

Budget Analysis Versus PCI

