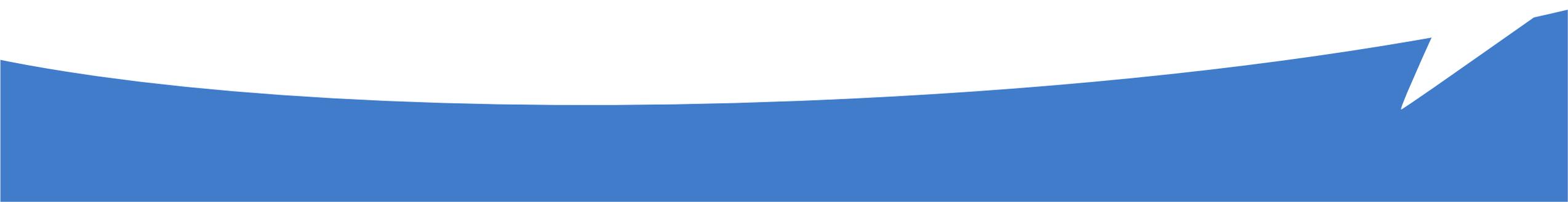




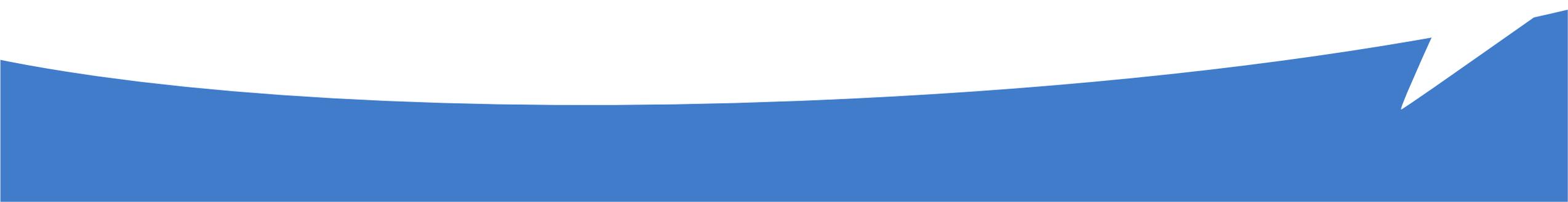
# Five Year Pavement Maintenance Plan 2020-2024

Presented by: Gabe Crop, PE - Murraysmith

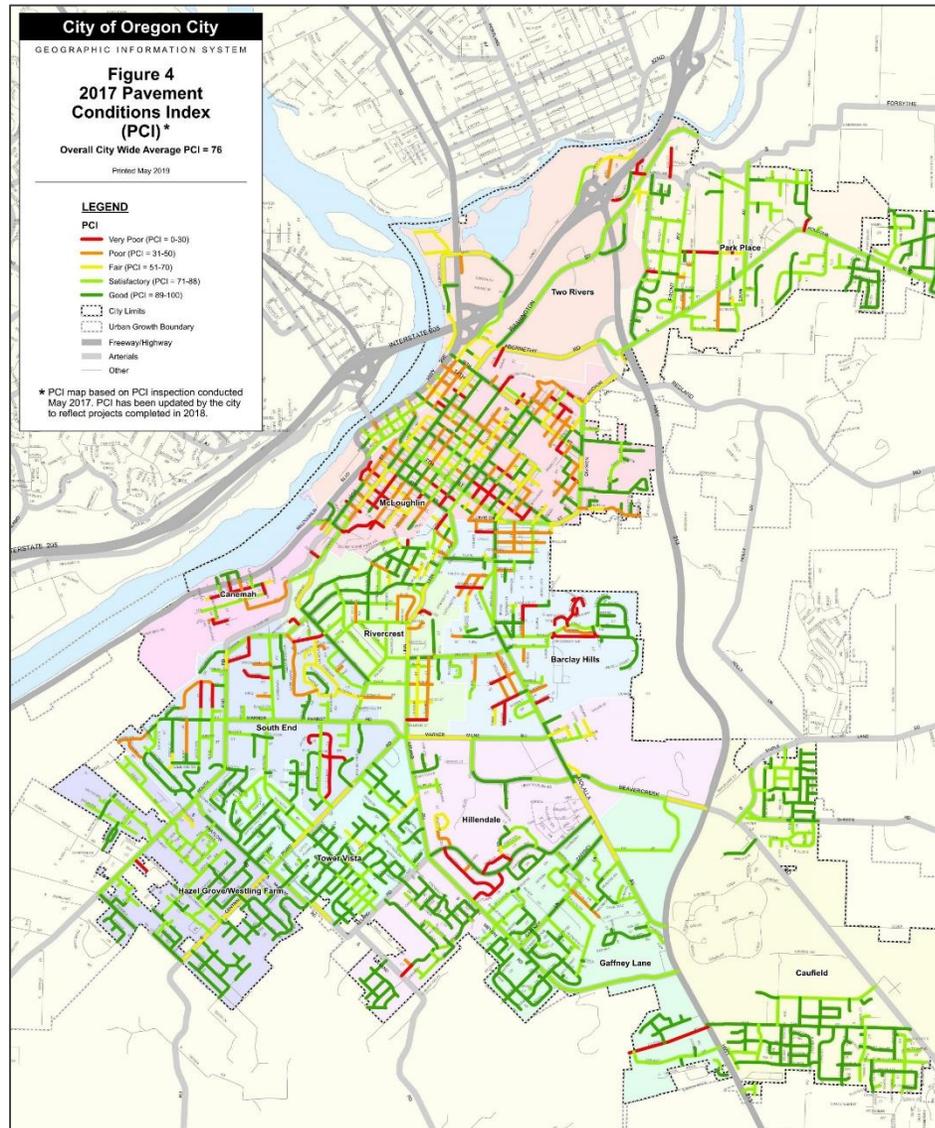
# History

- 2008 – Transportation Utility Fee established
    - Phase-in process
    - Projects begin and increase in size
  - 2012 – First Pavement Maintenance Plan
  - 2015 – Plan update
  - 2019 – New plan needed
- 
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# What is PMUF?

- Pavement Maintenance Utility Fund
  - To provide supplemental funding for street maintenance
  - Fees collected based on trips
  - Funds used for regular rehabilitation and preventative maintenance
  - Goal – To help manage the City's street infrastructure investment
- 
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# Where are we Today?



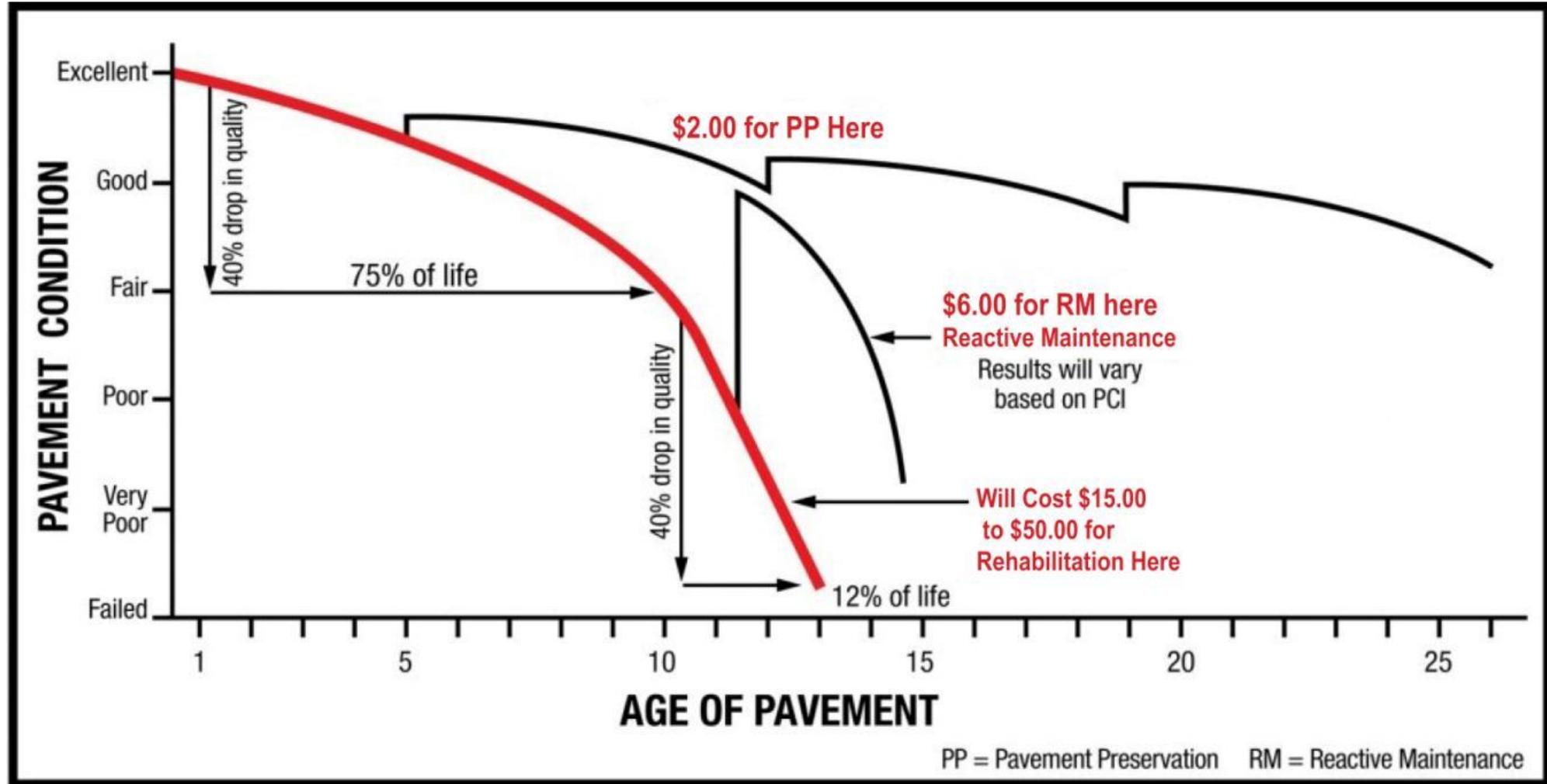
Year	Average PCI
2011	60
2012	61
2013	68
2014	67
2015	66
2016	76
2017	76
2018	75

# Why do we need a Plan?

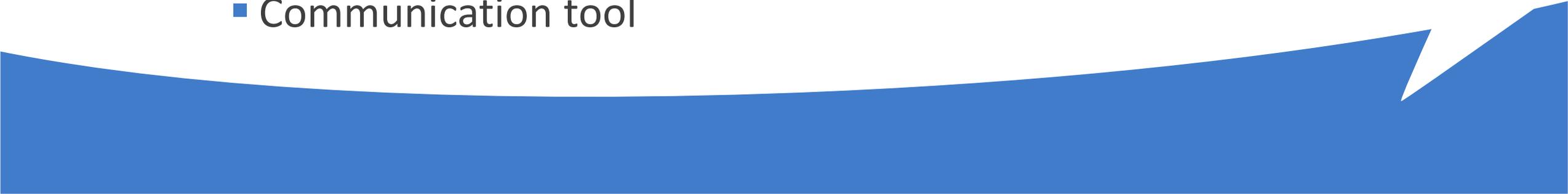
To be good stewards of the PMUF by applying the right treatment at the right time to meet community needs



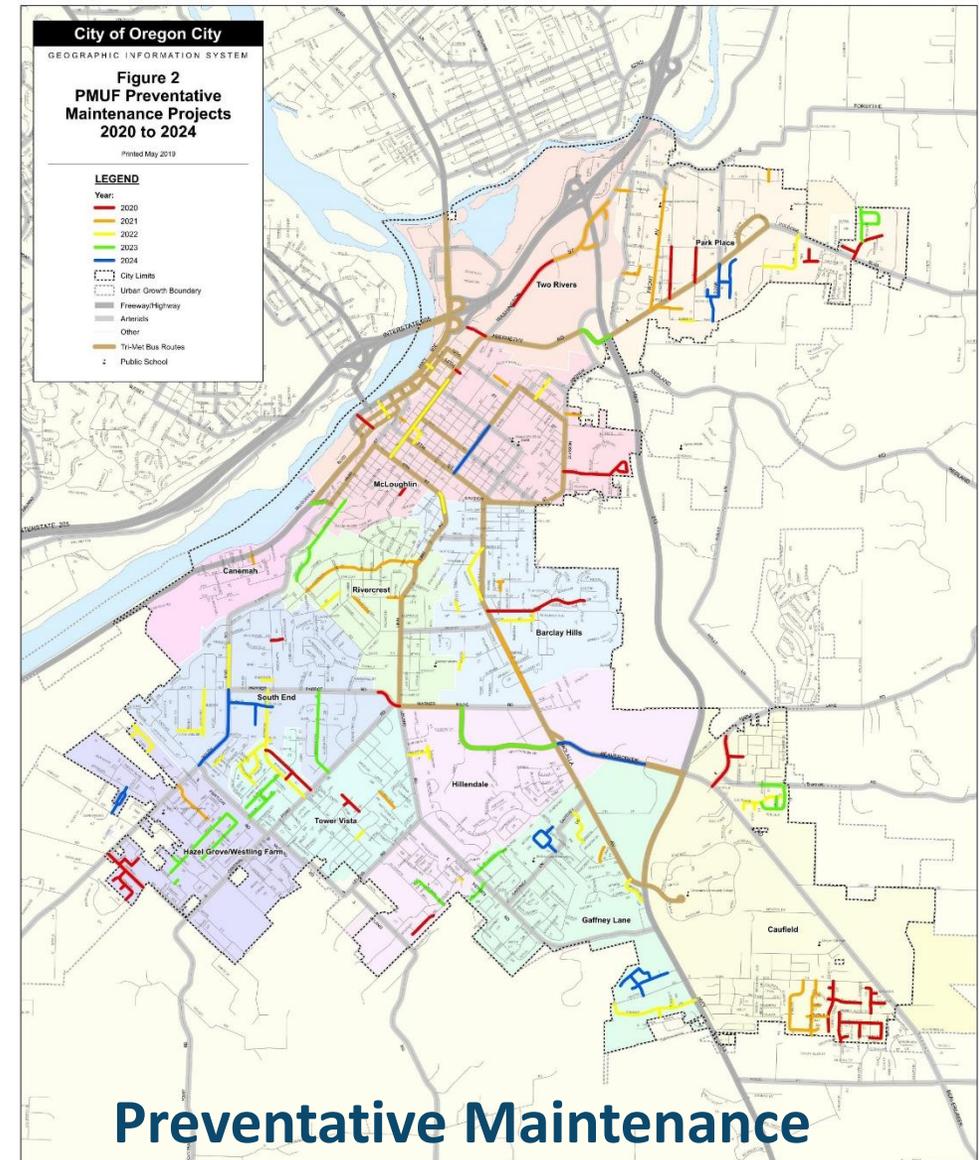
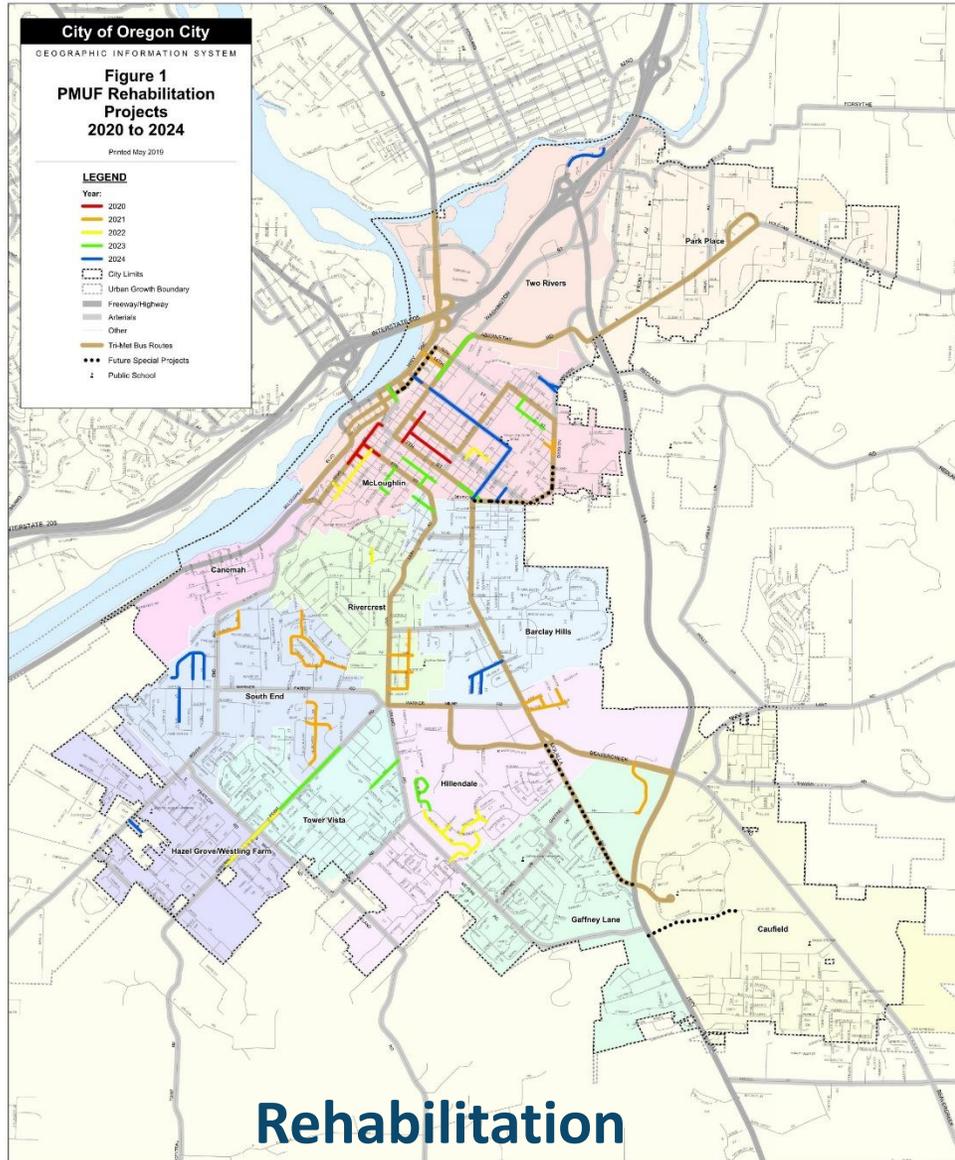
# Why do we need a Plan?



# What's in a Pavement Maintenance Plan?

- Learning from past work
  - Funding projections
  - Establish types of treatments
    - Rehabilitation
    - Preventative Maintenance
  - Coordinate with other projects
  - Establish a project list
  - Communication tool
- 
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# Project Maps



# The Planning Process

- Review past work
  - Cost analysis
  - Rehabilitation list development
  - Workshops (group effort)
    - Street needs, overlapping utility projects, development timelines, etc.
  - Preventative maintenance list
  - Plan document with “working” list
- 
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# The Future of PMUF

Projections	2019 (Existing Condition)	2024 (Projection)
PCI	74	71
Deferred Maintenance	\$12.6M	\$19.2M
% of Network in Very Good Condition (PCI > 70)	75.1%	74.8%
% of Network in Very Poor Condition (PCI < 25)	4.5%	8.1%

***murraysmith***



**Thank you!**