



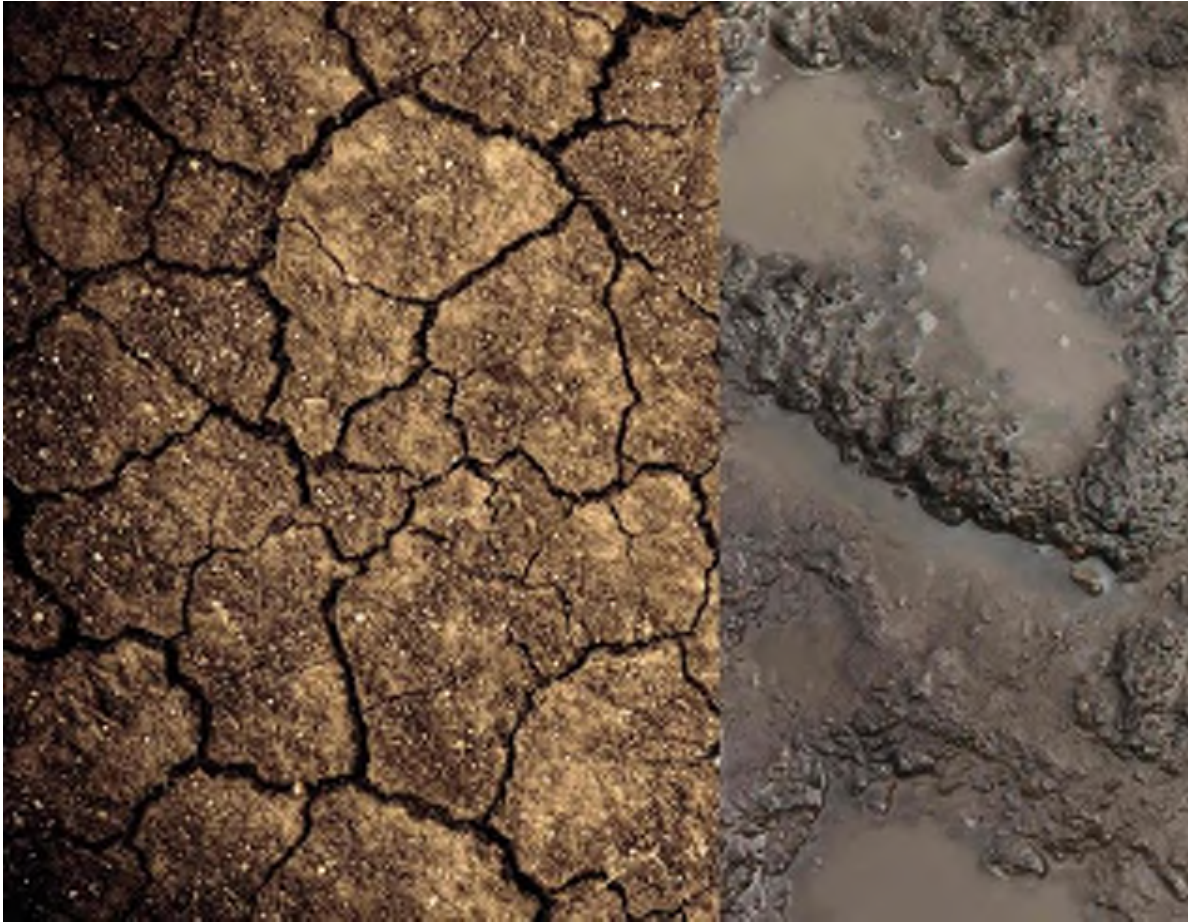
5 Year Paving Plan

NOVEMBER 4, 2024

Overview

- Paving Basics
- Pavement Investment Strategies
- Prioritization Map
- Current Paving Plan





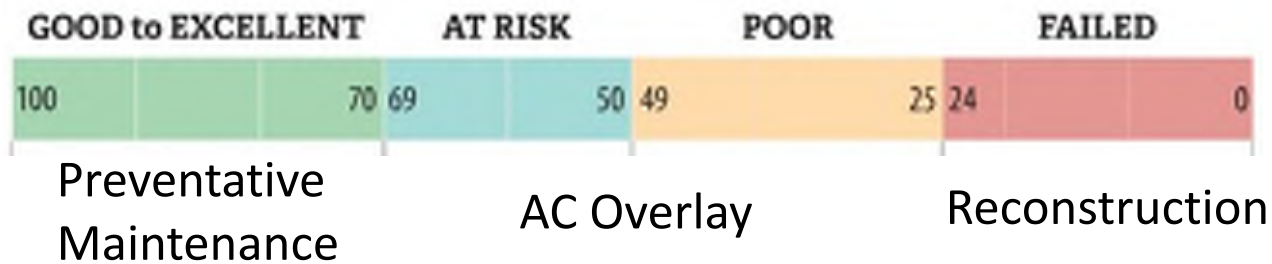
Pavement Challenges

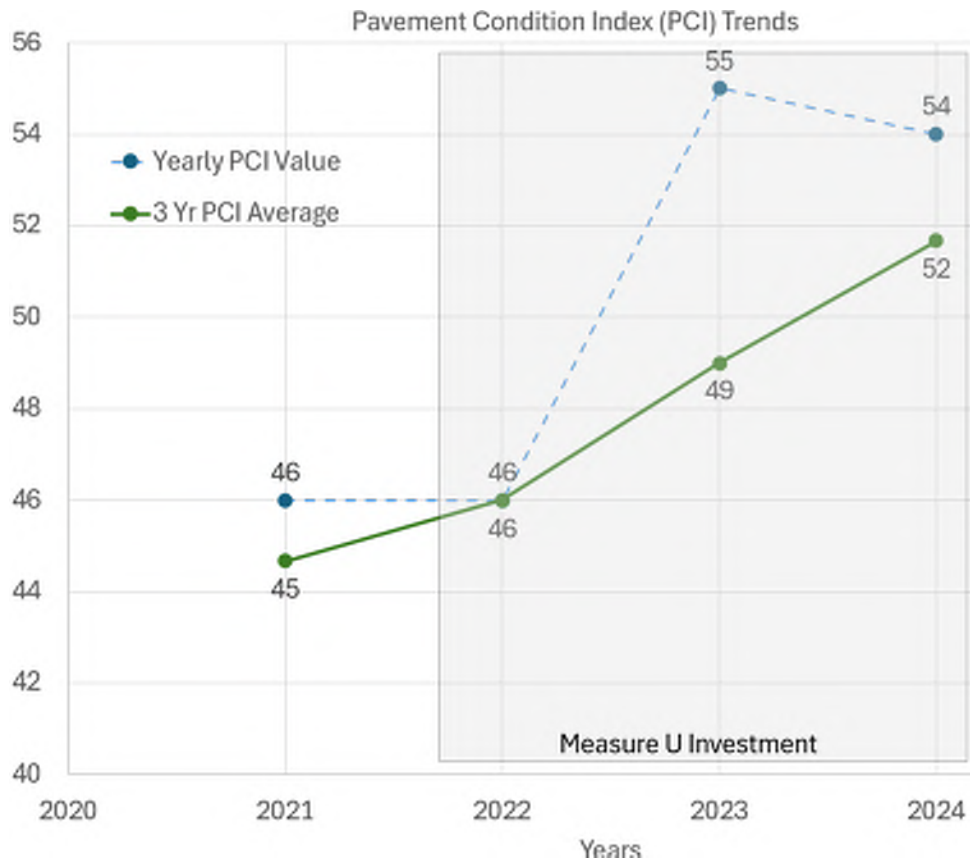
- Petaluma Soils (Expansive Clay)
- One size fits all design (arterials, collector, residential)
- Lack of Investment Prior to 2020(Deferred Maintenance)



Paving Basics

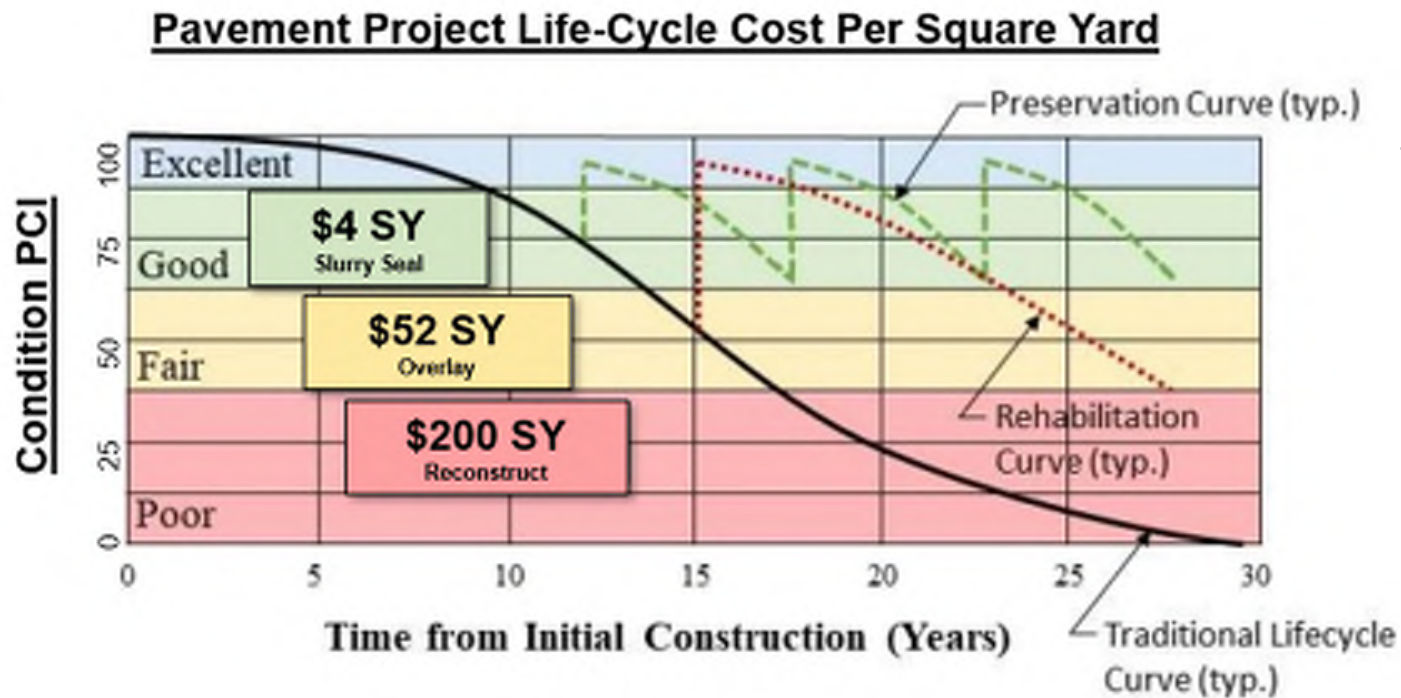
Pavement Condition Index (PCI): Numerical grade that scores the condition of the street on a scale of 0 to 100.





Significant Pavement Improvements

Over 15%
improvement over 3
years – thanks,
Measure U!



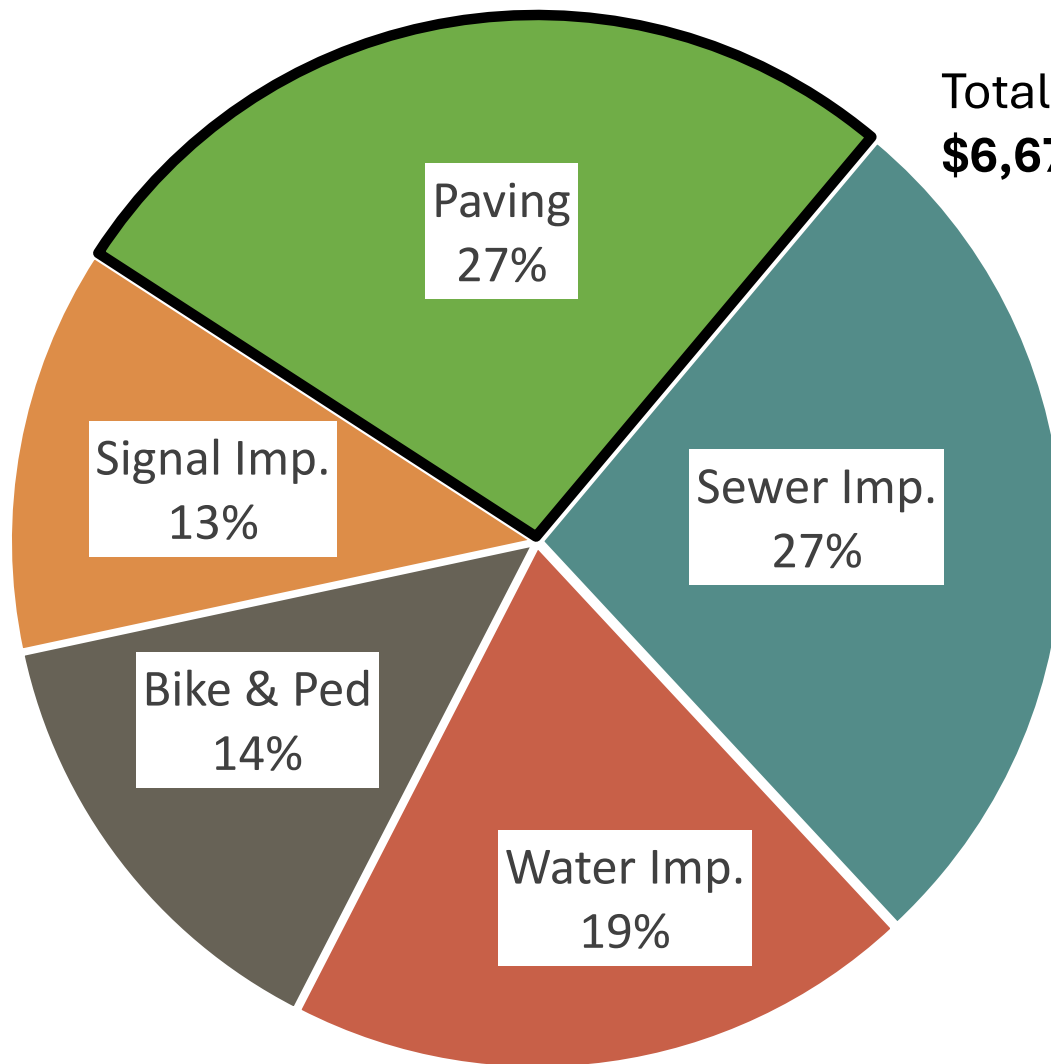
Pavement Investment Strategies

Preventative Maintenance: - Cost-effective seal treatment to extend road life.

Rehabilitation: Repairing and adding pavement to help it last longer.

Paving is not just Paving

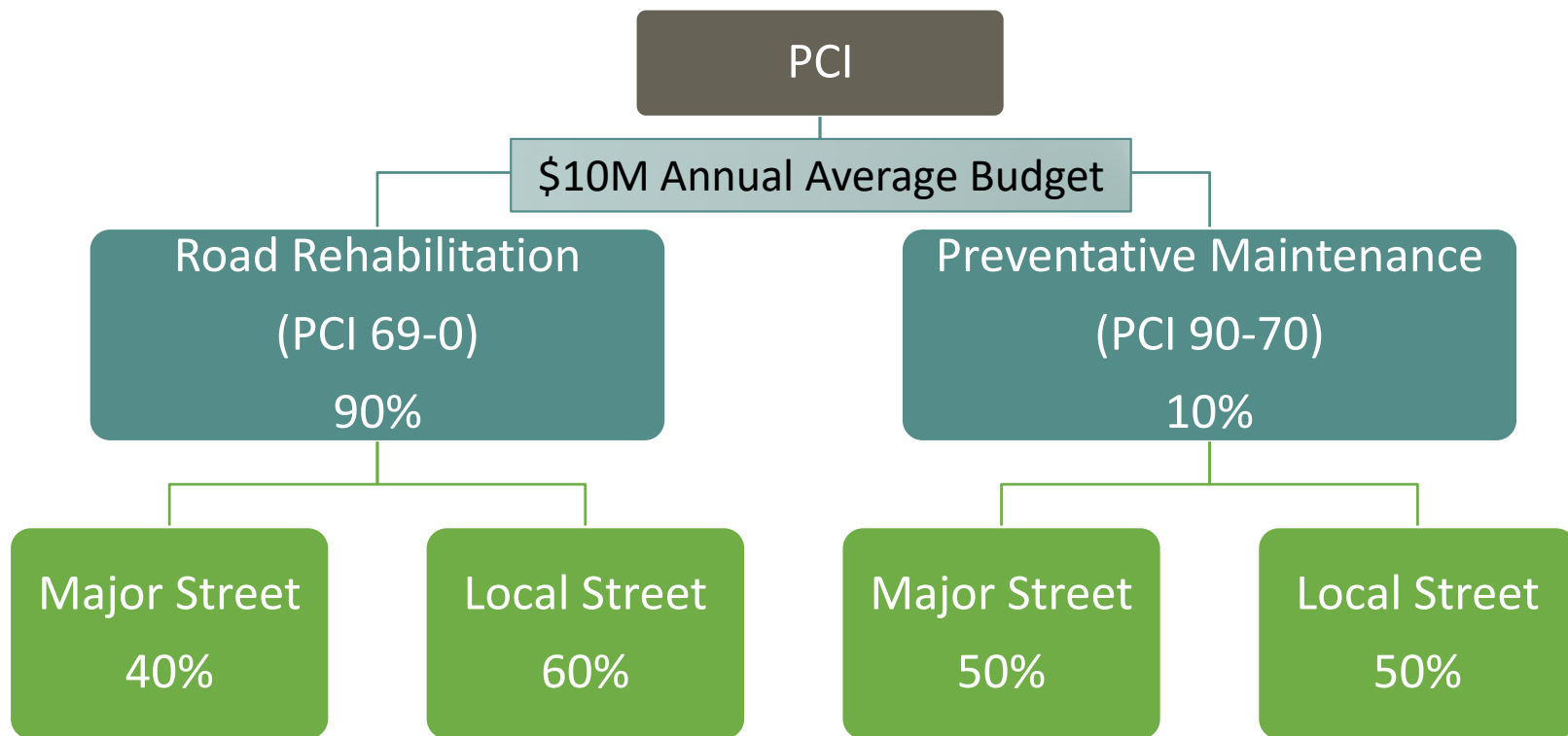




Total Construction Cost
\$6,675,000

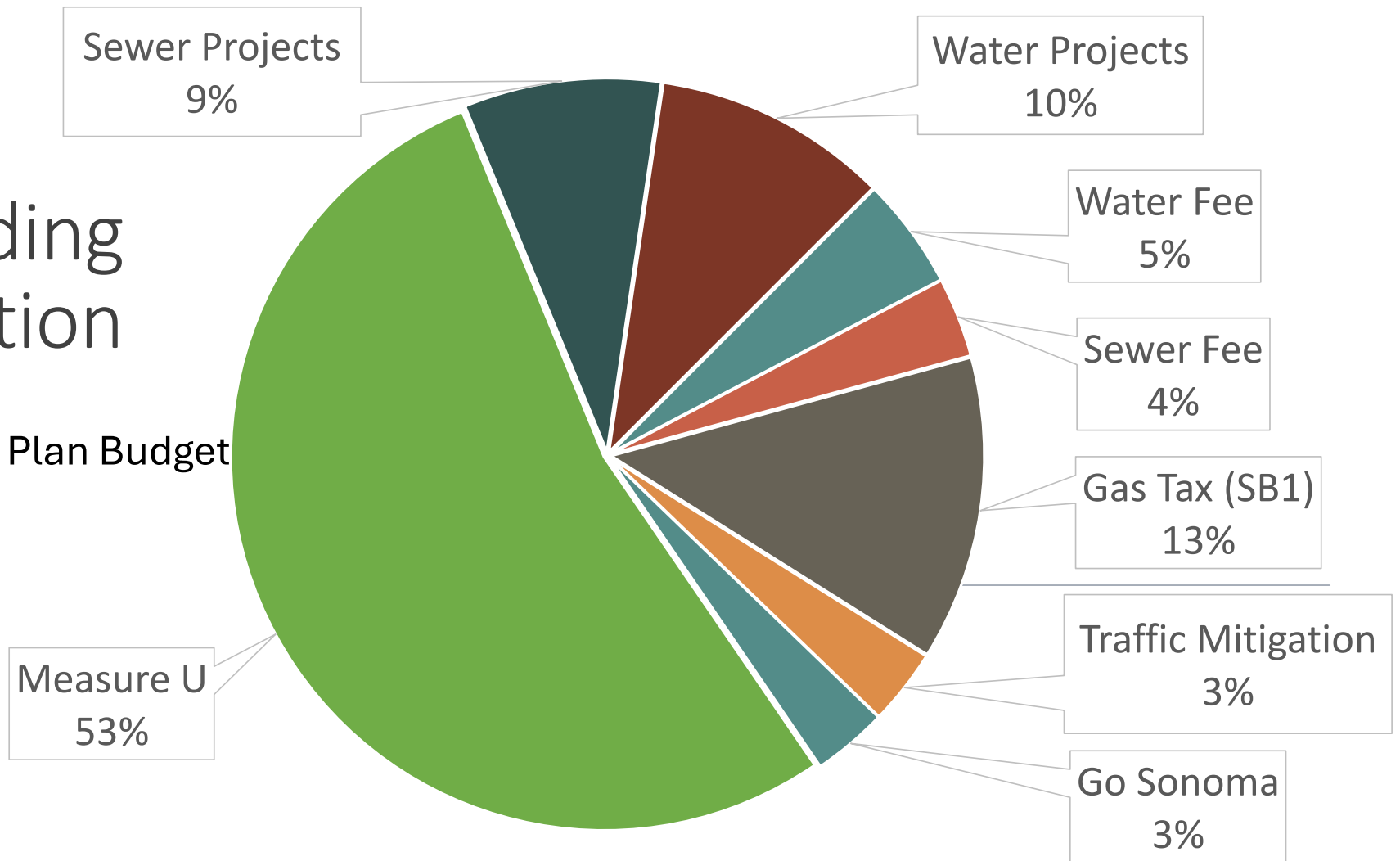
Petaluma Blvd
South Funding

Yearly Projected Budget Allocation

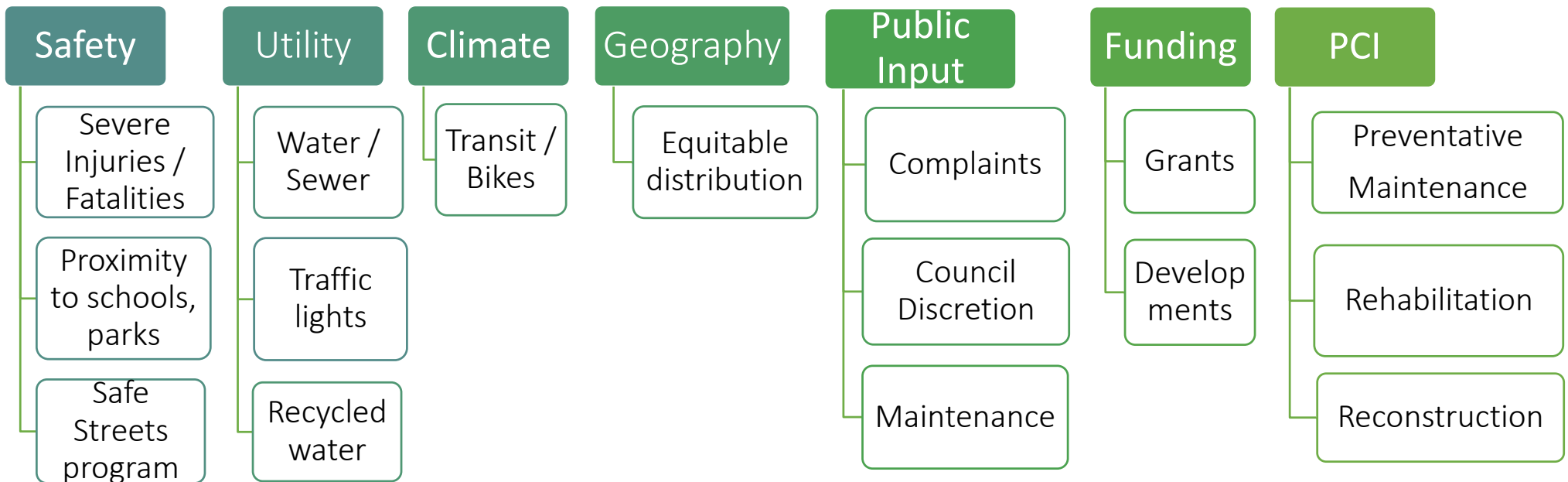


5Yr Funding Distribution

5 year Paving Plan Budget
\$59,375,571



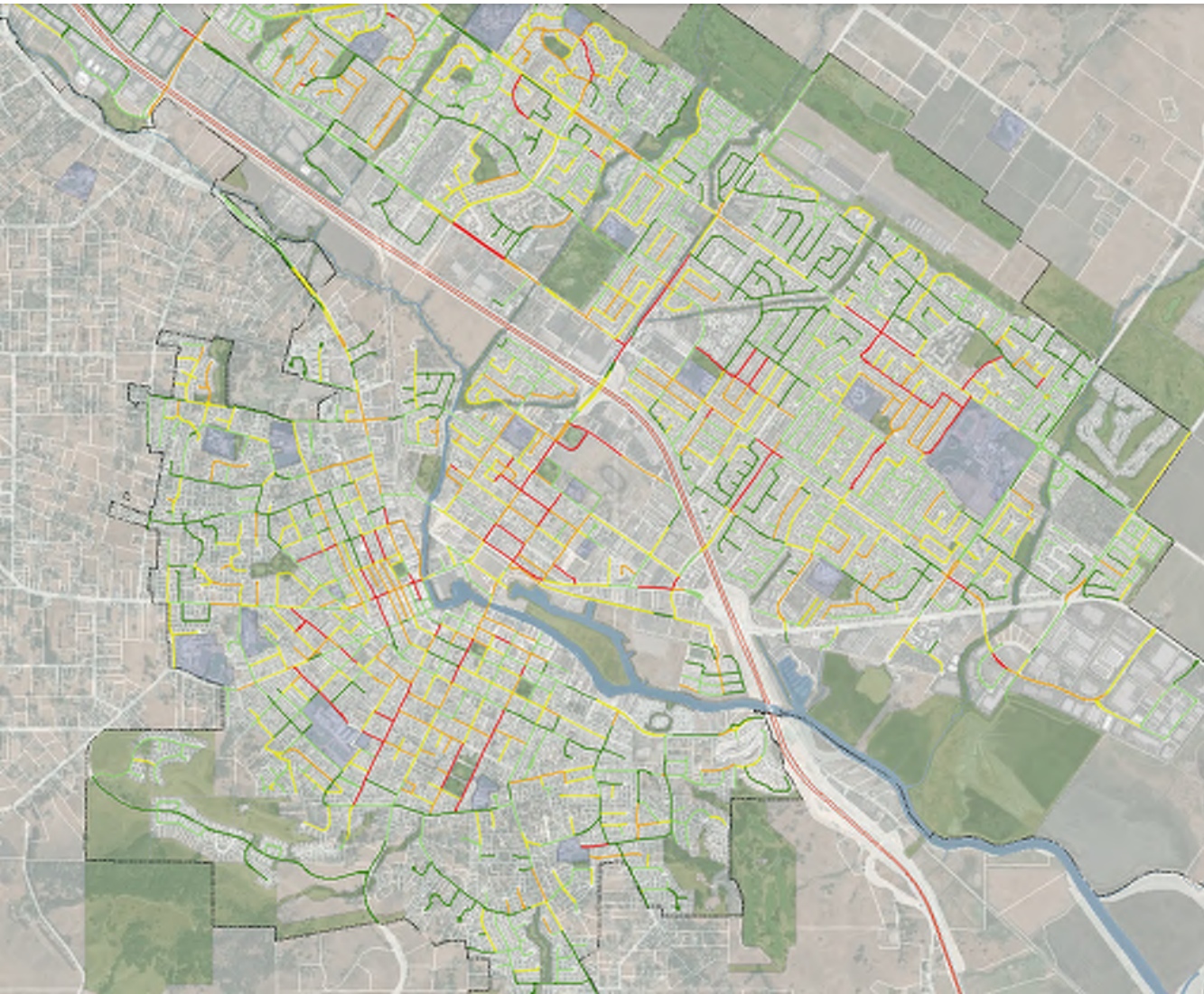
Street Ranking Framework





Safe Streets Nomination

- Launched in fall 2023
- Community members share areas of concern
- cityofpetaluma.org/safestreets



Citywide Prioritization Map





Ranking Legend

- Very High
- High
- Medium
- Low
- Very low



Sample Local Prioritization Map

Ranking Legend

-  Very High
-  High
-  Medium
-  Low

*FY24-25	FY25-26	FY 26-27	FY 27-28	FY28-29	FY29-30
\$8.45M 2.1 Miles	\$14.11M 2.3 Miles	\$10.72M 1 mile	\$9.16M 3.4 miles	\$11.22M 1.3 Miles	\$9.92M 1 Miles
Howard St	D St	Casa Grande	Daniel Dr	Western Ave	Washington St
Rainier Ave	Caulfield Ln	Old Redwood Hwy	Residential East	Residential West	Midtown
	St Francis Dr	North Webster			

Current Paving Plan Rehabilitation

cityofpetaluma.org/streetspavement

FY24-25	FY25-26	FY 26-27	FY 27-28	FY28-29	FY29-30
\$885k 5.6 Miles	\$885k 2.8 Miles	\$885k 3.1 Miles	\$885k 3.35 Miles	\$885k 2 Miles	\$885k 2.5 Miles
Preventative Maintenance	Preventative Maintenance	Preventative Maintenance	Preventative Maintenance	Preventative Maintenance	Preventative Maintenance

Current Paving Plan

Preventative Maintenance

cityofpetaluma.org/stretpavement

Discuss the
action item for
the evening

Resolution Accepting and
Adopting the Five-Year Paving
Plan (FY25/26-FY29/30) and
Authorizing the Director of
Public Works and Utilities, or
Designee(s) to Implement this
Plan



Questions?
