



Pavement Management Program

Pavement Maintenance Project FY 2024-25



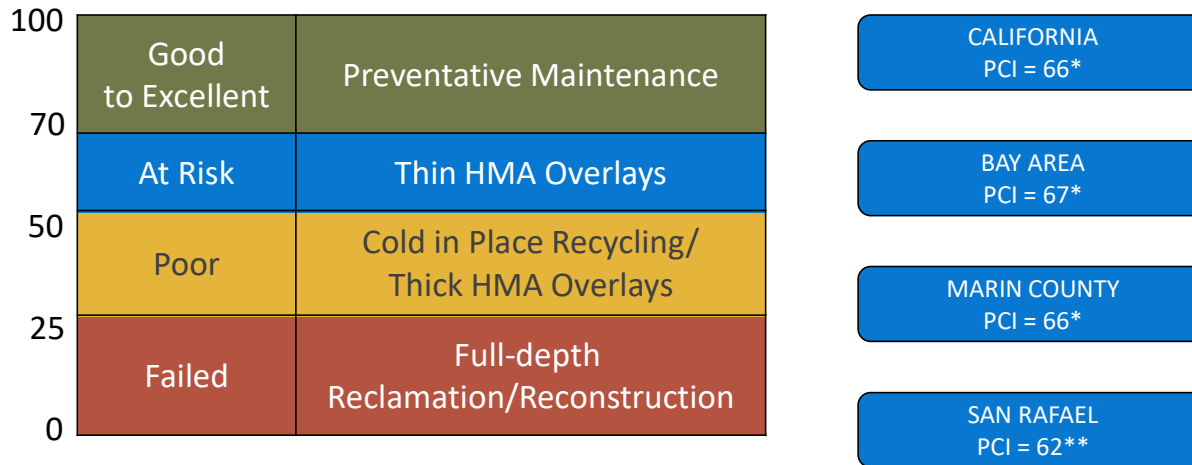
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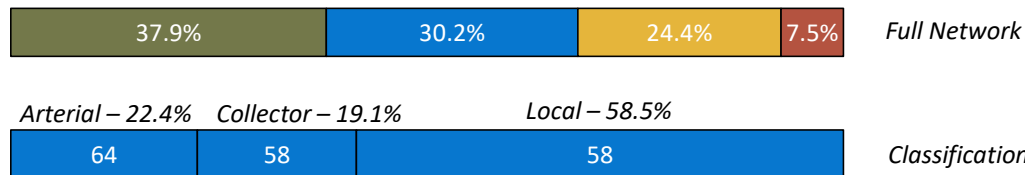
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Network & Pavement Condition Index



Pavement Condition Index (PCI)

- Type of distress
- Severity of distress
- Extent of distress



*Data for State, Region and County is from MTC 2022 PCI report in 2022

**Data for City of San Rafael as of Winter 2022



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Pavement Preservation 101

- Right treatment, right pavement, right time
- City of San Rafael focus: Preservation

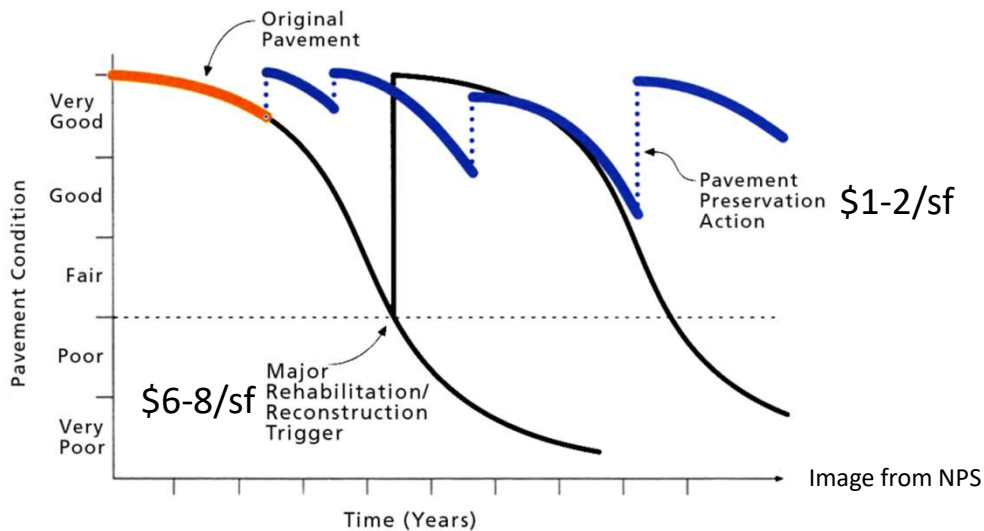


Image from NPS



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Accomplishments – Annual Pavement Maintenance Project

- 2021/2022 ~ \$1.15M
 - 12 miles with 200,000+ square yards of treatments
 - Glenwood, Loch Lomond, and Dominican neighborhoods
- 2022/2023 ~ \$1.74M
 - 8 miles with 410,000+ square yards of treatments
 - Bret Harte, Canal, and Downtown/Gerstle Park neighborhoods
- 2023/2024 ~ \$1.59M
 - 5.4 miles with 125,000+ square yards of treatments (mostly micro-surfacing)
 - Terra Linda and Canal neighborhoods



Accomplishments – Other Projects with Paving

- Bungalow and Woodland
- Francisco Blvd East Resurfacing
- 3rd Street Rehabilitation
- Jacoby Street patching
- Grand Ave Cycle Track



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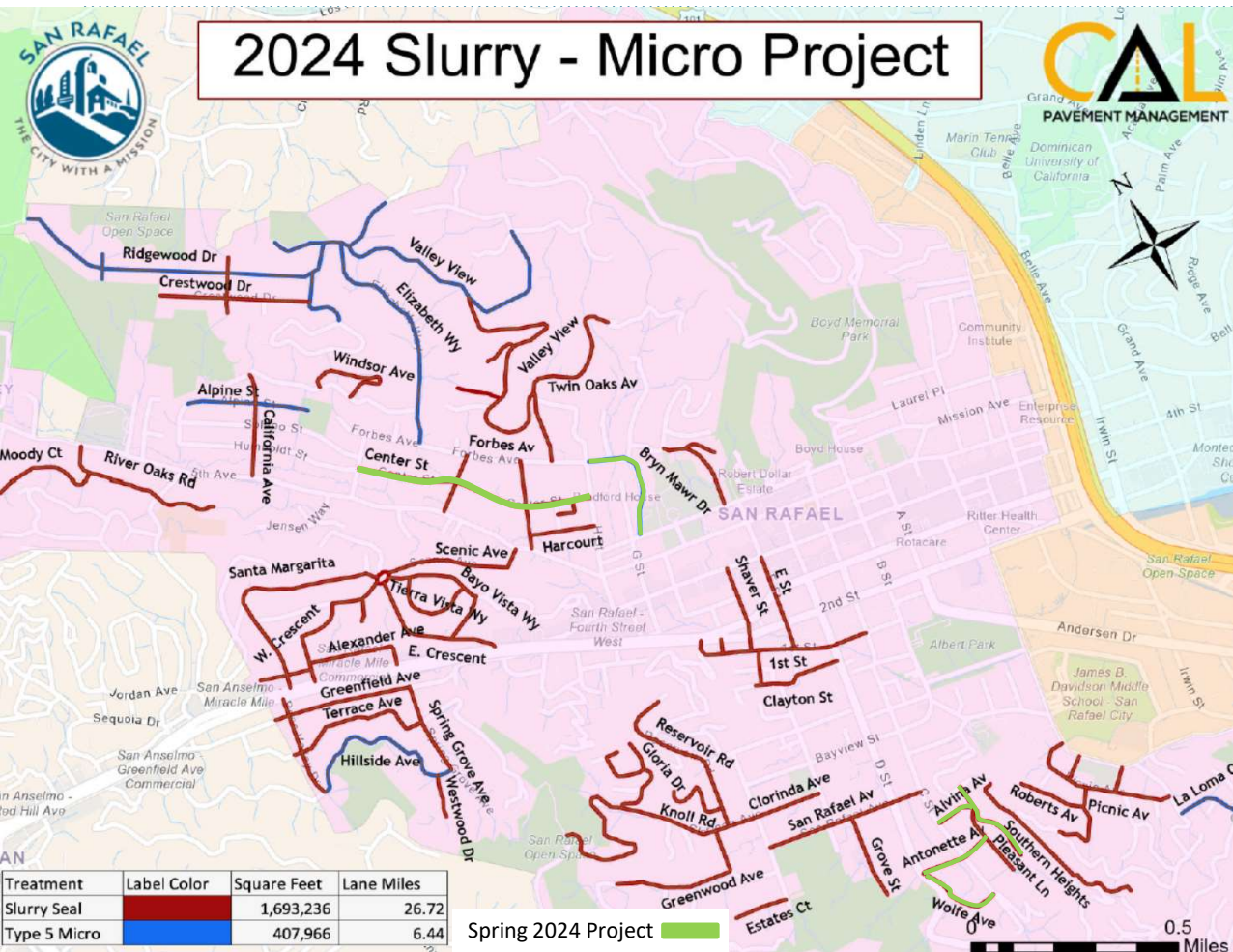
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2024-25 Pavement Maintenance Project

2024 Slurry - Micro Project



Construction: Sept-Oct 2024

Striping Highlights:

- High visibility crosswalks
- AB 413: no parking zones
- 1st Street & Greenfield Ave: Green backed sharrows



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Annual Program Budget and other projects

Annual Program Budget: \$3,000,000

- Pavement Maintenance Project Award + contingency: \$1,900,000
- Fremont & Marquard: \$175k
- Point San Pedro Road (City & County): \$400k
- Dig-out project (for future PMP preservation): \$500k
- Center Street Curb Ramps: \$375k
- City-Led Sidewalk Repair Program (ADA curb ramps, so we can do more extensive treatments)



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Ongoing In-House Maintenance Efforts

SeeClickFix

- Allows DPW to respond to safety concerns
- Maintains transparency and accountability
- DPW streets team FY23/24
 - 300+ potholes filled
 - 5,000 stormwater catch basins inspected and cleaned



<https://seeclickfix.com/san-rafael>



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What's next for PMP?

- Create a 3 to 5 year plan
 - Incorporate Pavement rehabilitation with preservation
 - Add roads to a 7-10 preservation cycle
- Explore opportunities to stretch the dollar
 - Seek grant opportunities
- Partner with development, utility, and other agencies
- Build more transparency to the process
- Optimize in-house maintenance efforts





Pavement Management Program Questions?



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