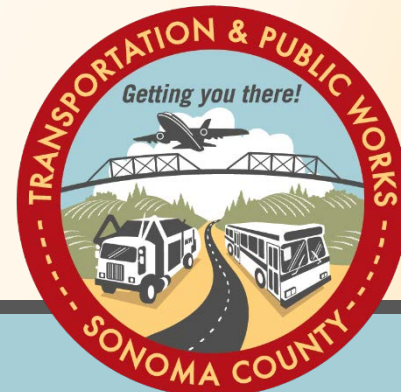


Pavement Preservation Program 2020-2021

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

MAY 21, 2019



Presentation Overview

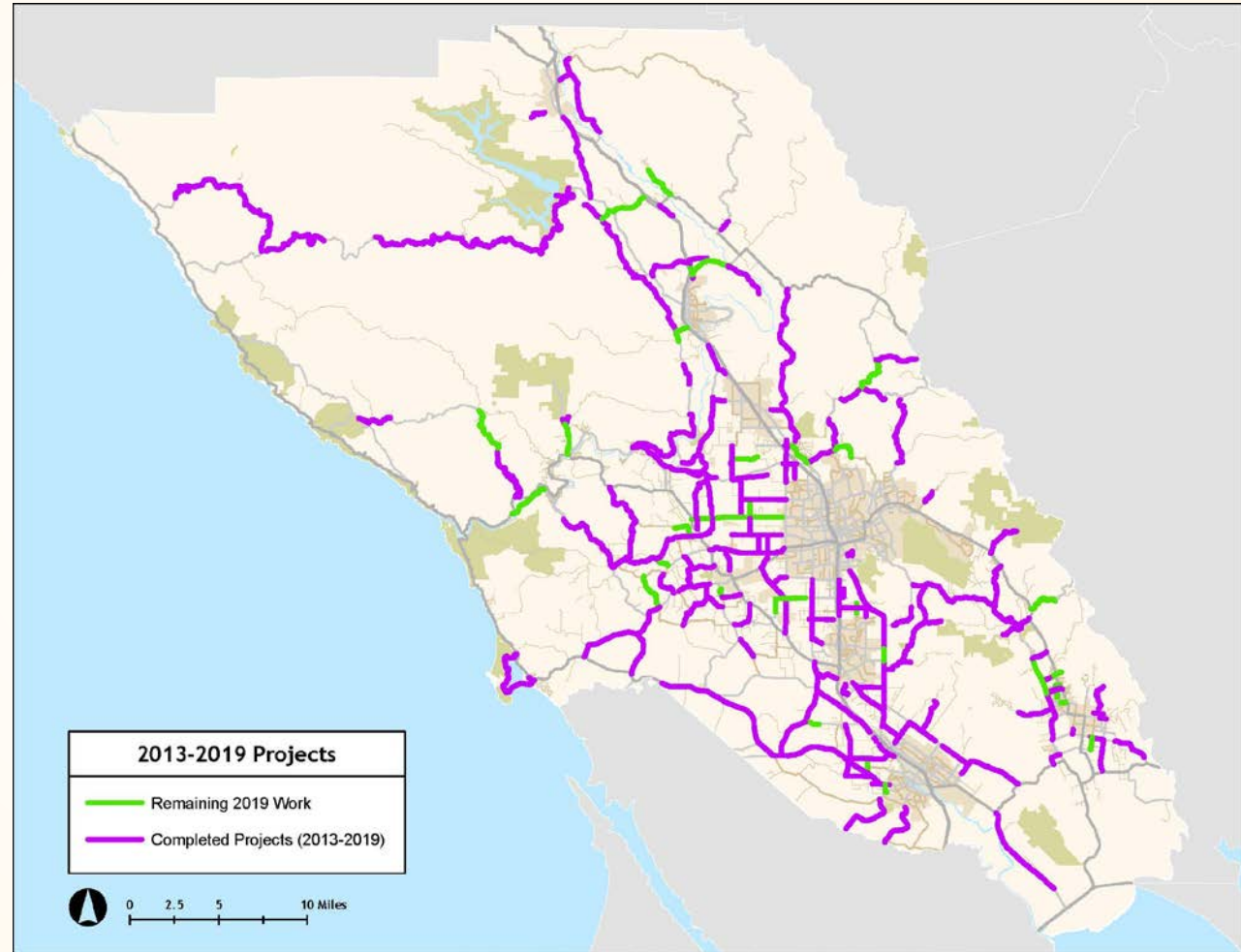
1. What We Accomplished: 2013-2019
2. Long-Term & Upcoming Road Plan
3. 2020-2021 Road Repaving Projects
4. Summary & Questions



Accomplished: 2013 - 2019

- 382 Total Miles
- \$93 Million
- \$112 Million Total*

**Includes State, Federal, and General Funds consisting of Annual Funds, One-Time Funds, SB1, and Measure L.*



Long-Term Road Plan: Updated Evaluation Framework

Exhibit A: Updated Evaluation Framework for Long-Term Road Plan

	Federally Eligible Roads	Significant Rural Roads Network	Local Community & Connector Roads		Remaining Network	Totals
			Community	Connectors		
Total Miles	351.93	213.78	188.93	328.83	285.35	1368.83
Traffic Volume						
Heavy (4,000+)	168.04	2.83	1.00	0.68	0.04	172.59
Medium (200-4000)	164.60	118.71	52.91	116.91	35.85	488.98
Light (<200)	6.60	0.00	5.97	35.88	7.01	55.46
No Data	12.68	92.25	129.06	175.36	242.45	651.80
						1368.83
Pavement Condition						
Excellent (90-100)	45.57	21.56	12.35	34.18	9.86	123.52
Very Good (70-89)	183.40	45.95	10.92	12.22	20.09	272.58
Good (50-69)	69.54	23.00	25.88	29.62	26.21	174.25
Poor (25-49)	28.31	27.80	37.88	86.87	70.00	250.86
Very Poor (<25)	24.99	91.20	101.65	163.09	149.40	530.33
No data	0.12	4.27	0.25	2.85	9.79	17.28
						1368.83
Bike Plan Roads	263.35	126.04	19.22	29.83	5.72	444.17
Transit Roads	72.75	7.18	14.34	5.54	0.51	100.32
Supervisory District						
1st District	56.52	58.97	57.65	26.14	60.28	259.56
2nd District	73.52	34.71	43.09	43.86	35.38	230.56
3rd District	10.65	0.00	4.95	0.06	2.39	18.05
4th District	78.50	53.96	34.22	72.44	97.52	336.64
5th District	132.74	66.15	49.03	186.33	89.78	524.03
						1368.83



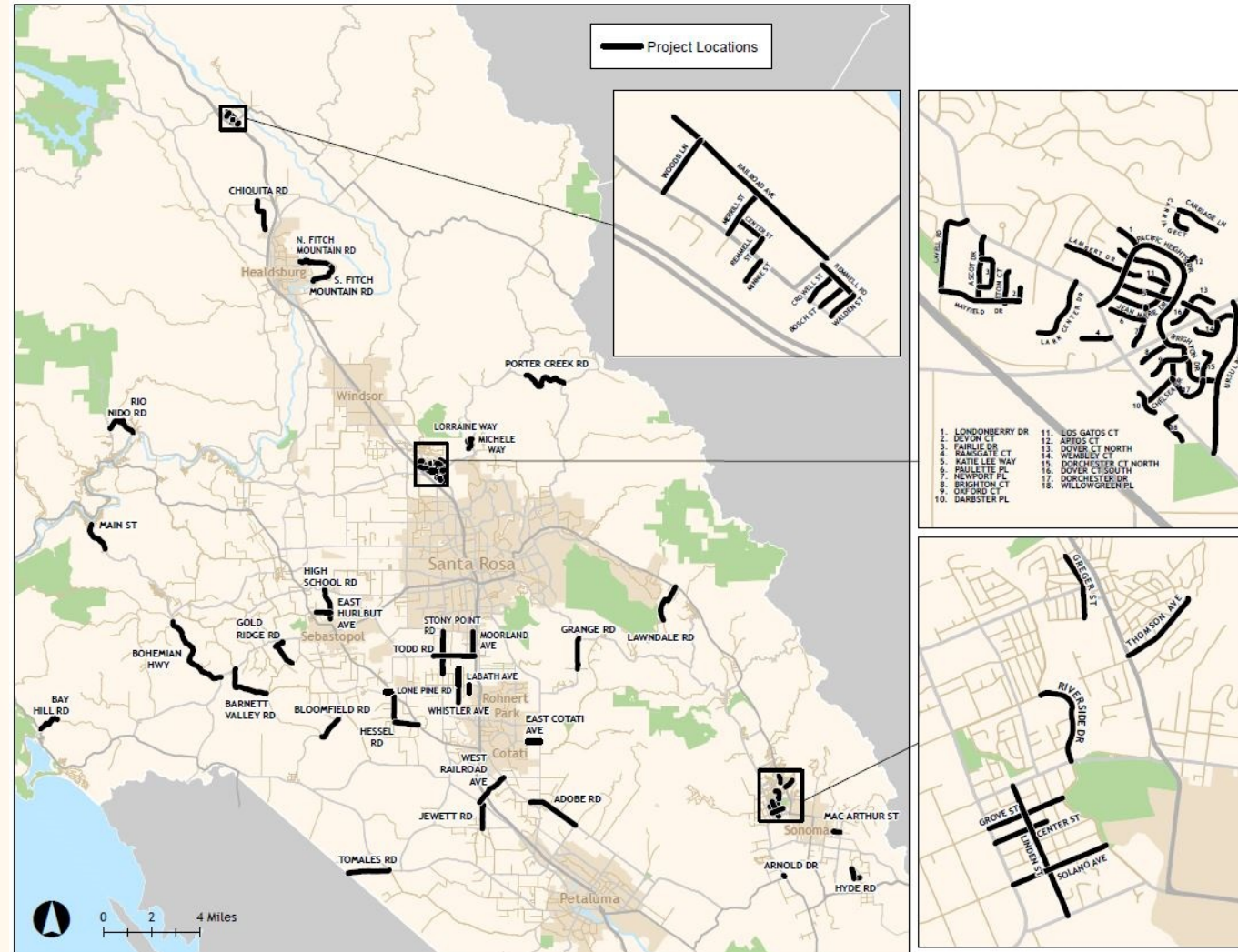
2020 - 2021 Road Plan: Evaluation Framework

Exhibit B: Framework for the 2020-2021 Recommended Roads

	Federally Eligible Roads	Significant Rural Roads Network	Local Community & Connector Roads		Remaining Network	Totals
			Community	Connectors		
Total Miles	24.31	0.37	11.22	10.34	5.26	51.50
Traffic Volume						
Heavy (4,000+)	3.93	0.00	0.00	0.00	0.00	3.93
Medium (200-4000)	15.03	0.37	2.41	7.34	1.02	26.17
Light (<200)	0.00	0.00	2.12	0.00	0.00	2.12
No Data	5.35	0.00	6.69	3.00	4.24	19.28
						51.50
Pavement Condition						
Excellent (90-100)	0.00	0.00	0.00	0.00	0.00	0.00
Very Good (70-89)	3.93	0.00	0.80	0.00	0.29	5.02
Good (50-69)	11.43	0.00	0.80	0.00	0.33	12.56
Poor (25-49)	6.10	0.00	1.88	5.21	1.70	14.89
Very Poor (<25)	2.85	0.37	7.74	5.13	2.94	19.03
No data	0.00	0.00	0.00	0.00	0.00	0.00
						51.50
Bike Plan Roads	16.51	0.00	0.76	0.00	0.00	17.27
Transit Roads	1.73	0.00	0.00	0.00	0.00	0.73
Supervisory District						
1st District	3.71	0.37	3.21	1.71	0.31	9.31
2nd District	5.52	0.00	1.96	2.06	0.71	10.25
3rd District	0.51	0.00	0.00	0.00	0.00	0.51
4th District	2.71	0.00	4.49	1.39	4.24	12.83
5th District	10.78	0.00	1.56	5.18	0.00	18.60
						51.50

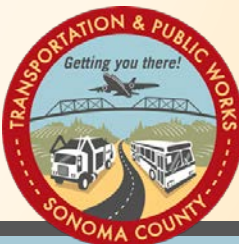


2020 - 2021 Road Plan: Proposed Project Locations



2020 - 2021 Road Plan: Proposed Project List

Adobe Rd.	Chelsea Dr.	Greger St.	Lone Pine Rd.
Aptos Ct.	Chiquita Rd.	Grove St.	Lorraine Way
Arnold Dr.	Crowell St.	Hessel Rd.	Los Gatos Ct.
Ascot Dr.	Darbster Place	High School Rd.	Mac Arthur St.
Barnett Valley	Devon Ct.	Hyde Rd.	Main St.
Bay Hill Rd.	Dorchester Ct.	Jean Marie Dr.	Mayfield Dr.
Bloomfield Rd.	Dorchester Dr.	Jewett Rd.	Merrill St.
Bohemian Hwy.	Dover Ct.	Labath Ave.	Michele Way
Bosch St.	East Cotati Ave.	Lambert Dr.	Minnie St.
Brighton Ct.	East Hurlbut Ave.	Lark Center Dr.	Moorland Ave.
Brighton Dr.	Eton Ct.	Lavell Rd.	
Carriage Ct.	Fairlie Dr.	Lawndale Rd.	
Carriage Ln.	Gold Ridge Rd.	Linden St.	
Center St.	Grange Rd.	Londonberry Dr.	



2020 - 2021 Road Plan:

Proposed Project List *(continued)*

Newport Pl.
N. Fitch Mtn Rd.
Oxford Ct.
Pacific Heights Dr.
Paulette Pl.
Porter Creek Rd.
Railroad Ave.
Ramsgate Ct.
Remmell Rd.
Remmell St.
Rio Nido Rd.
S. Fitch Mtn. Rd.

Solano Ave.
Stony Point Rd.
Thomson Ave.
Todd Rd.
Tomaes Rd.
Ursuline Rd.
Walden Ave.
Wembley Ct.
W. Railroad Ave.
Whistler Ave.
Willowgreen Pl.
Woods Ln.



\$1.2 M “Worst First” Program

District 1:

Portions of Solano Ave. & Riverside Dr. (19% or \$228,000)

District 2:

Portions of Hessel Rd. & Whistler Ave. (17% or \$204,000)

District 3:

Portion of E. Cotati Ave. (1% or \$ 12,000)

District 4:

Portion of Remmell Rd. & Michelle Way (24% or \$288,000)

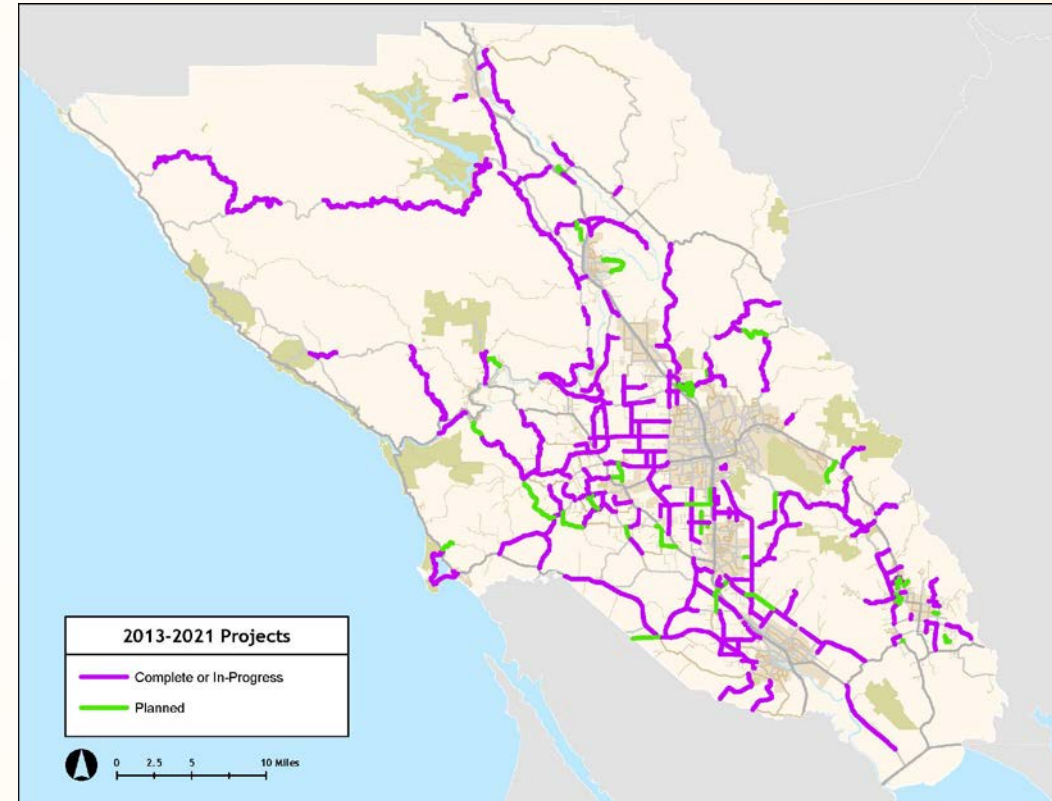
District 5:

Portion of Barnett Valley Rd. & E. Hurlbut Ave. (39% or \$468,000)



Pavement Preservation: 2020 – 2021 Summary

- \$33,392,550
- 51.34 Miles
- 40 Overlays
- 20 Full Depth Reclamations
- 13 Cape Seals
- 4 Chip Seals
- 3 Micro-surfacings
- 2 Slurry Seals



Questions?

PAVEMENT PRESERVATION 2020-2021

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

MAY 21, 2019

