

****SPECIAL MEETING****
Technical Advisory Committee

MEETING AGENDA

August 27, 2015 1:30 PM

Sonoma County Transportation Authority
SCTA Large Conference Room
490 Mendocino Avenue, Suite 206
Santa Rosa, California 95401

ITEM

1. Introductions
2. Public Comment
3. Comprehensive Transportation Plan : Policy Analysis* – **DISCUSSION / ACTION**
4. Other Business / Comments / Announcements - **DISCUSSION**
5. Adjourn – **ACTION**

*Materials attached.
**Handout at meeting

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The next **SCTA** meeting will be held September 14, 2015
The next **TAC** meeting will be held on September 24, 2015

Copies of the full Agenda Packet are available at www.sctainfo.org

DISABLED ACCOMMODATION: If you have a disability that requires the agenda materials to be in an alternate format or that requires an interpreter or other person to assist you while attending this meeting, please contact SCTA at least 72 hours prior to the meeting to ensure arrangements for accommodation.

SB 343 DOCUMENTS RELATED TO OPEN SESSION AGENDAS: Materials related to an item on this agenda submitted to the **Technical Advisory Committee** after distribution of the agenda packet are available for public inspection in the Sonoma County Transportation Authority office at 490 Mendocino Ave., Suite 206, during normal business hours.

Pagers, cellular telephones and all other communication devices should be turned off during the committee meeting to avoid electrical interference with the sound recording system.



TAC Voting member attendance – (6 Month rolling 2015)

Jurisdiction	Feb	Mar	Apr	May	June	July	Aug
Cloverdale Public Works	√		√	√		√	
Cotati Public Works							
County of Sonoma DHS		√		√	√		
County of Sonoma PRMD							
County of Sonoma Reg. Parks	√	√	√	√	√		
County of Sonoma TPW	√	√	√	√	√	√	
Healdsburg Public Works			√		√		
Petaluma Public Works & Transit	√	√	√	√	√	√	
Rohnert Park Public Works	√	√	√	√	√	√	
Santa Rosa Public Works	√			√	√		
Santa Rosa Transit							
Sebastopol Public Works	√	√	√	√	√	√	
SMART	√		√				
Sonoma County Transit							
Sonoma Public Works	√	√	√	√	√	√	
Windsor Public Works	√	√	√	√	√	√	

SCTA CTP 2015 - Policies and Strategies Analysis - Preliminary Results and Benefits for CTP Performance Areas

Scenario	VMT	VMT Red.	GHG	GHG Red.	PHD	Cong. Red.	% Walk_Bike_Transit	Active Mode Shift	Accidents /Day	Accident Red.	PM Avg Trip Length (minutes)	Trip Length Red.	Monthly HH Trav. Cost	AVG % of HH Income	Annual Peak Delay Hrs/Traveller
2010	11,184,000		2,064,362		43,837		8.41		23.15		10.75		\$902	17.1%	14.95
2040 NB Committed Only	15,175,983		2,805,141		136,752		8.23		26.59		18.28		\$1,037	19.6%	39.30
2040 BIG PROJECTS	15,330,899	-1.0%	2,815,901	-0.4%	118,475	13.4%	8.26	0.4%	26.86	-1.0%	16.43	10.1%	\$1,048	19.8%	33.30
2040 CTP Complete Project List	15,240,239	-0.4%	2,799,249	0.2%	109,197	20.1%	8.29	0.7%	26.18	1.5%	15.29	16.4%	\$1,042	19.7%	30.43
2040 PRICING - parking only	11,747,615	22.6%	2,168,395	22.7%	73,832	46.0%	10.4	26.4%	24.30	8.6%	17.27	5.6%	\$1,516	28.7%	21.22
2040 PRICING - Free Transit	15,131,715	0.3%	2,793,038	0.4%	134,787	1.4%	8.37	1.7%	26.51	0.3%	18.14	0.8%	\$1,034	19.6%	38.76
2040 PRICING - .25 mile VMT reduction charge	14,174,130	6.6%	2,616,285	6.7%	113,450	17.0%	9.14	11.1%	24.83	6.6%	15.28	16.4%	\$1,413	26.8%	32.04
2040 2% Trip Generation Reduction (1 less trip/work week)	14,370,681	5.3%	2,652,565	5.4%	113,132	17.3%	8.23	0.0%	26.22	1.4%	16.02	12.4%	\$982	18.6%	32.53
2040 Rideshare/Vanpool - +10% participation*	14,977,507	1.3%	2,764,574	1.4%	132,638	3.0%	8.23	0.0%	26.66	-0.3%	17.73	3.0%	\$1,024	19.4%	38.12
2040 Maximized Capacity in HOV system	13,905,786	8.4%	2,566,754	8.5%	107,370	21.5%	8.23	0.0%	24.36	8.4%	14.36	21.5%	\$951	18.0%	33.68
2040 UGB LU	15,149,910	0.2%	2,796,397	0.3%	136,556	0.1%	8.16	-0.9%	26.54	0.2%	19.26	-5.3%	\$1,036	19.6%	40.04
2040 PDA LU	14,669,699	3.3%	2,707,758	3.5%	133,581	2.3%	8.56	4.0%	25.70	3.3%	18.56	-1.5%	\$1,003	19.0%	39.77
2040 Jobs-Housing Balance Gateway only	14,678,477	3.3%	2,709,379	3.4%	122,736	10.2%	8.23	0.0%	25.72	3.3%	16.70	8.6%	\$1,003	19.0%	35.41
2040 Vision Transit	15,165,579	0.1%	2,799,289	0.2%	137,653	-0.7%	8.28	0.6%	26.57	0.1%	18.40	-0.6%	\$1,037	19.6%	44.72
**2040 MAX Transit Capacity - Existing (42317 additional riders/day)	14,840,897	2.2%	2,739,358	2.3%	113,635	16.9%	9.4	14.2%	26.00	2.2%	15.19	16.9%	\$1,014	19.2%	32.66
***2040 MAX Transit Capacity - VISION (86791 additional riders/day)	14,485,829	4.5%	2,673,819	4.7%	98,863	27.7%	10.7	30.0%	25.38	4.5%	13.22	27.7%	\$990	18.8%	28.41
2040 System Efficiency - Capacity/Tech/ITS	15,146,988	0.2%	2,795,857	0.3%	72,528	47.0%	8.23	0.0%	26.54	0.2%	12.41	32.1%	\$1,035	19.6%	16.44
2040 Sys Efficiency - Fuel Economy	15,276,238	-0.7%	1,518,567	45.9%	137,754	-0.7%	8.23	0.0%	26.77	-0.7%	18.80	-2.8%	\$1,044	19.8%	39.59
2040 Sys Efficiency - Freight	14,568,944	4.0%	2,689,161	4.1%	114,693	16.1%	8.23	0.0%	25.53	4.0%	15.33	16.1%	\$996	18.9%	32.96

* Approx. 10% participation in 2013

**Approx 3x existing ridership

***Approx 5x existing ridership

19-Aug-15

2015 Comprehensive Transportation Plan

2015 Policy and Strategies
Assessment – Preliminary Results



CTP Goals

Maintain the
System

Relieve
Traffic
Congestion

Reduce
GHG
Emissions

Plan for
Safety and
Health

Promote
Economic
Vitality

Last Month – CTP project impacts on goals were analyzed.

Projects **reduce congestion**, but no significant impact on other goals.

Other local project benefits (not measured in Performance Assessment)

Local safety improvements

Improved experience for transit riders

Increased neighborhood mobility

Better environment for pedestrians and bicyclists

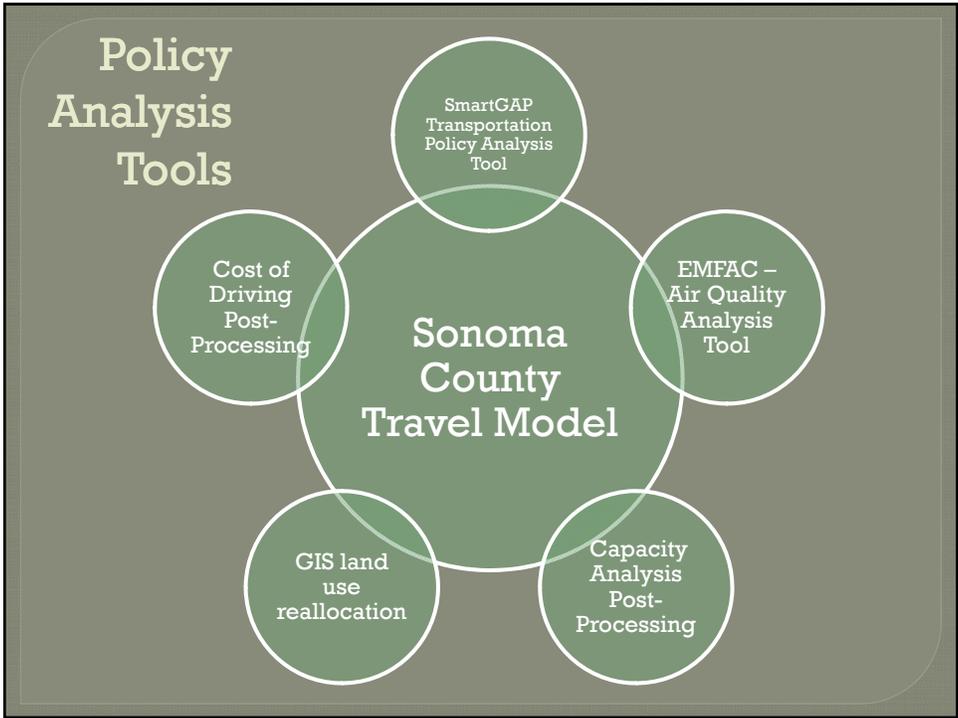
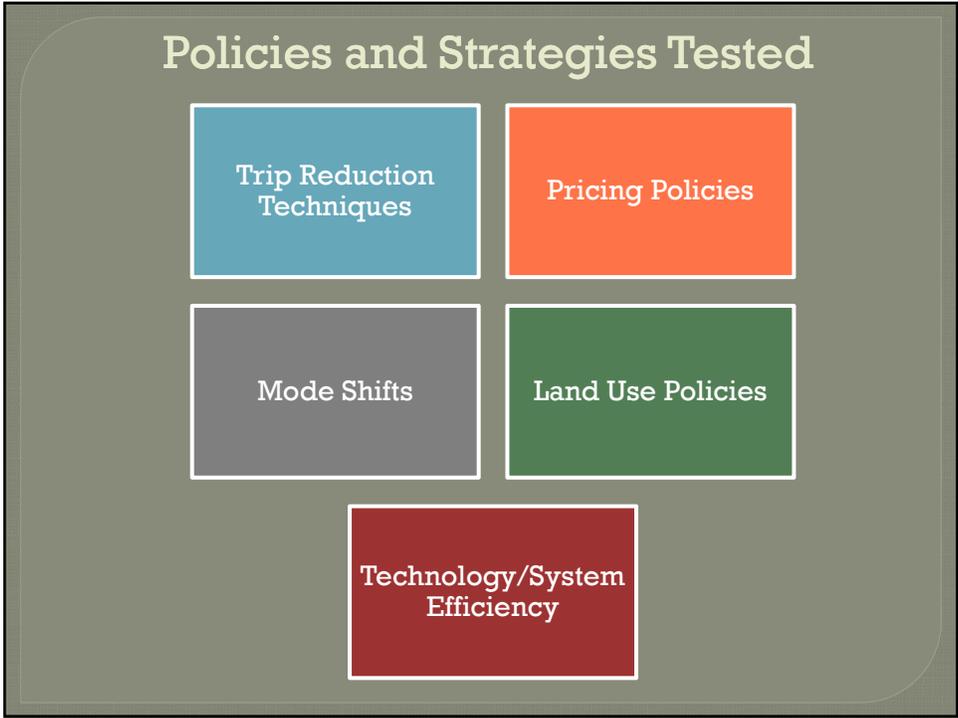
Enhancements to existing infrastructure

ADA improvements made

Local Operational Improvements

Can policy, technology, and behavior change help us meet CTP Goals?



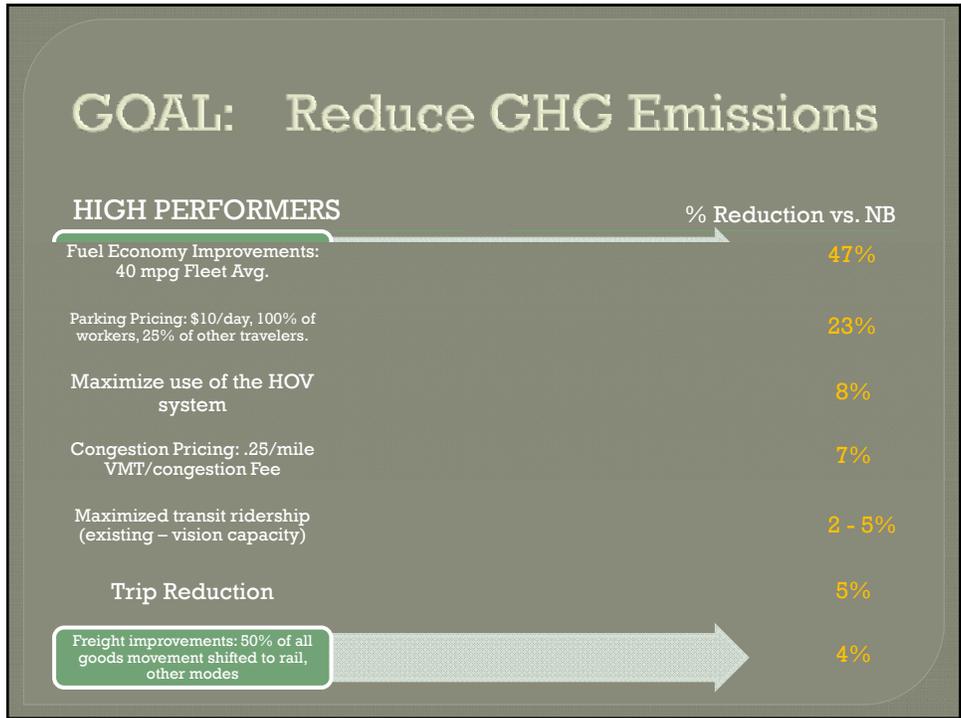


GOAL: Maintain the System

- **Streets, Roads, Bike/Ped:** \$5 billion estimated to maintain streets, roads, and non-pavement transportation infrastructure in Sonoma County through 2040. \$2.7 billion of this is unidentified.
- **Bridges:** \$278 million needed, \$162 million unfunded.
- **Transit:** Approximately \$1 billion estimated to maintain current transit service and facilities through 2040. \$85 million currently unidentified.

GOAL: Relieve Traffic Congestion

HIGH PERFORMERS	% Reduction vs. NB
System Efficiency Improvements: Intelligent Transportation Systems, Signal Timing, Smart Cars. 25% increase in system capacity	47%
Parking Pricing: \$10/day, 100% of workers, 25% of other travelers.	46%
Maximized transit ridership (existing – vision capacity)	17 -28%
Maximize use of the HOV system	22%
CTP Projects (11 Largest – All Projects)	13 -20%
Congestion Pricing: .25/mile VMT/congestion Fee	17%
Freight improvements: 50% of all goods movement shifted to rail, other modes	16%



GOAL: Promote Economic Vitality

ECONOMY – COST OF BUSINESS*

- Technology/System Efficiency Improvements (32%)
- Maximize Transit Ridership (17-28%)
- Maximize use of the HOV system (22%)
- Pricing: Congestion/VMT Charge (16%)
- Freight System Improvements (16%)
- Projects (10-16%)

ECONOMY - PERSONAL COSTS

- Trip reduction (reduces travel costs to 18% of HH budget)
- Pricing Policy approaches have a significant negative impact on household travel costs: Increase from approximately 20% of HH budget to 27-29% of HH budget in 2040. Could partially be offset by free transit fares.

* Reduction of PM peak hour travel time compared to 2040 baseline

Conclusions

- Pricing Strategies help address many CTP goals, but could have a significant negative impact on household budgets.
- Identified policies and strategies have the largest impact on congestion and GHG reduction.
- Other approaches, most likely applied at the local level, will be needed to improve safety and health.
- Improving Economic Vitality will likely require work done at the local, state, and national level in addition to countywide approaches.

Next Steps

- Identify a policy package or future vision that meets performance targets. **OCT 2015**
- Reevaluate CTP Performance Targets based on performance assessment results.
- NEXT CTP: Identify tools or approaches that are more effective at identifying effectiveness of safety improvement measures and household transportation costs.

Infrastructure Projects							
Bike Walk							
D4502	SMART	SMART Pathway		108.05	0	2018	SMART Pathway
BP243	Santa Rosa	N. Santa Rosa Stn Area/Jr College Bike/Ped Connector Over HWY 101		21.00	0	2040	
BP838, 839, 84	Sonoma County	State Hwy. 1 34.05 miles of Class II bikelanes		17.79	0	TBD	in segments
BP861, 862, 86	Sonoma County	State Hwy. 128 23.58 miles of Class II bikelanes		17.68	0	TBD	
BP77	Petaluma	Class II in Petaluma		17.29	0	TBD	
2132	Santa Rosa	Downtown Santa Rosa- City Center Enhancements Courthouse Square		17.10	0	2025	
BP844, 848, 85	Sonoma County	State Hwy. 116 North		14.31	0	TBD	
D-BP4068	Windsor	Old Redwood Highway: Windsor Road to Arata Lane		13.00	0.075	2024-2025	
BP714	Sonoma County	Russian River Trail		11.43	0.125	2023	Russian River Bike Trail - Middle Reach, and part of Russian River Bike Trail - Lower Reach (goes to Jenner)
2037	Windsor	Old Redwood Highway: Hembree Lane to Shiloh Road		11.00	0.0075	2020-2021	
BP727, 728, 72	Sonoma County	Sonoma County Bay Trail		9.48	0.169	2020	
D4027	Santa Rosa	Jennings Avenue Bicycle and Pedestrian Crossing at the SMART Corr		9.20	0	2020	
BP71, BP27, BP	Petaluma	Petaluma River Trail		8.09	0	TBD	
BP669, 670, 67	Sonoma County	Bodega Bay Trail		7.71	2.05	2021	
BP768	Sonoma County	Dry Creek Rd.		7.55	0	TBD	
BP803	Sonoma County	Mark West Springs / Porter Creek Rd.		7.29	2.5	2024	
BP47, 49, 50, 5	Healdsburg	Foss Creek Pathway Class I		7.25	0.45	TBD	SMART Pathway (Healdsburg sponsored)
D4012	Rohnert Park	Rohnert Park Class I Bike Paths Reconstruction		7.00	0	2015-2025	
3048	Rohnert Park	Copeland Creek Bike/Ped Overcrossing at Highway 101		6.00	0	2025	
D4010	Rohnert Park	Central Rohnert Park PDA Complete Streets Improvements		6.00	0	2016-2025	

BP781, 783	Sonoma County	Geyserville Ave. / Asti Rd.	5.82	0	TBD	
BP859	Sonoma County	State Hwy. 121	5.59	0	TBD	
BP856	Sonoma County	State Hwy. 12	5.19	0	TBD	
BP681	Sonoma County	Sonoma Valley Trail	5.06	0.309	2019	
D4004	Petaluma	SMART Pathway	5.00	0	TBD	SMART Pathway (Petaluma sponsored)
BP697, 698, 699	Sonoma County	Laguna de Santa Rosa Trail	4.88	0.05	2023	
BP832	Sonoma County	Roblar Rd.	4.87	0	TBD	
BP708	Sonoma County	Petaluma / Sebastopol Trail	4.48	0.106	2023	Sebastopol's local match listed as project #BP632
BP709	Sonoma County	Petaluma Marsh Trail	4.42	0	2023	
BP817, 818	Sonoma County	Pepper Rd.	4.41	0	TBD	
BP973	Windsor	Conde Lane: Oakfield Lane to Mitchell Lane	4.00	0.0075	2030	
BP773	Sonoma County	Eastside Rd.	3.88	0	TBD	
BP872, 873, 874	Sonoma County	Warm Springs Rd.	3.84	0	TBD	
BP867	Sonoma County	Todd Rd.	3.77	0	TBD	
BP754, 755	Sonoma County	Bodega Hwy.	3.57	0	TBD	
BP707	Sonoma County	Monte Rio / Willow Creek Trail	3.00	0	2024	
BP171	Rohnert Park	New Bike/Pedestrian Path Crossing Hwy 101	3.00	0	TBD	
BP743	Sonoma County	Alexander Valley Rd.	2.87	0	TBD	
BP823	Sonoma County	Piner Rd. / Olivet Rd.	2.82	0	TBD	
BP746	Sonoma County	Arnold Dr.	2.60	0	TBD	
BP738	Sonoma County	8th St. East	2.32	0	TBD	
BP815	Sonoma County	Occidental Rd.	2.29	0	TBD	
BP704	Sonoma County	Laguna de Santa Rosa Trail Extension	2.24	0	2023	
BP740	Sonoma County	Adobe Rd.	2.24	0	TBD	
BP688	Sonoma County	Dutch Bill Creek Trail	2.19	0.6	2023	
BP682	Sonoma County	Cloverdale / Lake Sonoma Trail	2.03	0	TBD	
D-BP4068	Cloverdale	Crocker Road	2.00	0	TBD	
D-BP4068	Windsor	Intersection Modification at Lakewood Drive/Old Redwood Highway	2.00	0.075	2020-2030	
BP667, 668	Sonoma County	Bellevue Creek Trail and Connector	1.99	0.11	2024	
BP780	Sonoma County	Geysers Rd.	1.95	0	TBD	
BP726	Sonoma County	Sonoma / Schellville Trail	1.92	0.909	2016	
BP775	Sonoma County	Faught Rd.	1.92		TBD	
BP1	Cloverdale	Cloverdale River Trail	1.89	0	TBD	
BP854	Sonoma County	State Hwy. 116 South	1.85	0	TBD	

BP822	Sonoma County	Petrified Forest Rd.	1.77	2.5	2024	
BP766	Sonoma County	Doran Beach Rd.	1.67	0	TBD	
BP825	Sonoma County	Pleasant Hill Rd.	1.62	0	TBD	
BP37	Cotati	West Cotati Avenue Sidewalks	1.58	0	TBD	
BP748	Sonoma County	Bennett Valley Rd.	1.56	0	TBD	
BP751	Sonoma County	Bodega Ave.	1.56	0	TBD	
BP705	Sonoma County	Larkfield / Wikiup Trail	1.54	0	TBD	
BP716	Sonoma County	Salmon Creek Trail	1.51	0	TBD	
BP877	Sonoma County	Willowside Rd.	1.51	0.75	2017	
BP78	Petaluma	Adobe Rd.	1.50	0	TBD	
D4006	Petaluma	Rivertrail-Crossing SMART and Hwy 101	1.50	0	2018	
D-BP4068	Petaluma	Petaluma River Trail	1.50	0	TBD	
D-BP4067	Cloverdale	Citrus Fair Drive	1.40	0	TBD	
BP683	Sonoma County	Cloverdale River Trail	1.37	0	TBD	Part of Russian River Bike Trail - Upper Reach
BP52, 53	Healdsburg	Foss Creek Pathway Class II	1.34	0	TBD	
BP874	Sonoma County	Water Trough Rd.	1.28	0	TBD	
BP736	Sonoma County	Petaluma - Novato Trail	1.17	0	2023	
BP584	Santa Rosa	Stony Point Road	1.13	0	TBD	
BP800	Sonoma County	Ludwig Ave.	1.08	0	TBD	
BP778	Sonoma County	Frei Rd.	1.06	0	TBD	
BP794	Sonoma County	Laguna Rd. / Old Trenton Rd.	1.04	0	TBD	
BP837	Sonoma County	South Wright Rd.	1.04	0	TBD	
2042	Windsor	Starr Road: Re-Build Railroad Grade Crossing	1.00	0.0075	2019	
2090	Santa Rosa	Highway 12 Corridor - Farmers Lane to Spring Lake Park	1.00	0	2030	
D4053	Windsor	Starr Road Sidewalk Gap Closure	1.00	0	2017	
D4506	Santa Rosa	Class I Rehabilitation	1.00	0	TBD	
BP868	Sonoma County	Trenton Rd. / Healdsburg Rd.	0.99	0	TBD	
BP807	Sonoma County	Millbrae Ave.	0.99	0	TBD	
BP96	Petaluma	Lakeville Hwy	0.97	0	TBD	
BP876	Sonoma County	West Sierra Ave.	0.94	0	TBD	
BP684, 685	Sonoma County	Colgan Creek Trail Extension East and West	0.81	0.1	2019	
BP686	Sonoma County	Copeland Creek Trail	0.72	0.03	2023	
BP175	Rohnert Park	Trail to Crane Creek Regional Park	0.71	0	2020	
BP594, 595, 59	Sebastopol	State Route 116 Class II Bike Lanes	0.69	0	2016-17	
BP718	Sonoma County	Santa Rosa Creek Trail Extension	0.66	0.02	2023	
BP154	Rohnert Park	New Bike/Pedestrian Crossings at NWP Railroad	0.60	0	TBD	
BP735	Sonoma County	West County Trail Extension	0.27	0	2016	
D4503	Santa Rosa	SMART Pathway	0.18	0	2020	(sponsored)

BP975	Windsor	Old Redwood Hwy - NB	0.04	0.04	2015	
BP632	Sebastopol	Petaluma-Sebastopol Trail Feasibility Study	0.01	0	2020	sponsored project # BP708
BP173a	Rohnert Park	SMART Pathway - Northern segment	0.00	0	TBD	project
BP173b	Rohnert Park	SMART Pathway - Central North Rohnert Park segment	0.00	0	TBD	See SMART sponsored Pathway project
BP173c	Rohnert Park	SMART Pathway - Central South Rohnert Park segment	0.00	0	TBD	See SMART sponsored Pathway project
BP174	Rohnert Park	SMART Pathway - Southern segment	0.00	0	TBD	See SMART sponsored Pathway project
BP2	Cloverdale	NWP Trail	0.00	0	TBD	See SMART sponsored Pathway project
BP249	Santa Rosa	Sonoma Marin Area Rail Transit Pathway	0.00	0	2020	See SMART sponsored Pathway project
BP250	Santa Rosa	SMART Pathway	0.00	0	2020	See SMART sponsored Pathway project
BP251	Santa Rosa	SMART Pathway	0.00	0	2020	See SMART sponsored Pathway project
BP252	Santa Rosa	SMART Pathway	0.00	0	2020	See SMART sponsored Pathway project
BP26	Cotati	NWP Trail	0.00	0	TBD	See SMART sponsored Pathway project
BP70	Petaluma	NWP Trail	0.00	0	TBD	See SMART sponsored Pathway project
BP719	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP720	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP721	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP722	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP723	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP724	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
BP725	Sonoma County	SMART Rail Trail	0.00	0	2018	See SMART sponsored Pathway project
D4023	Santa Rosa	SMART Multi Use Path - Downtown PDA to North Santa Rosa City Limi	0.00	0	2025	See SMART sponsored Pathway project
D4024	Santa Rosa	SMART Multi Use Path - South Santa Rosa City Limits to Downtown P	0.00	0	2025	See SMART sponsored Pathway project

	D4050	Windsor	SMART Trail: Southerly town limits to north of Shiloh Road	0.00	0	2018-2019	See SMART sponsored Pathway project
	D4504	SCTA	SMART Pathway	0.00	0	2018-2022	SMART Pathway (see SCTA sponsored Widen U.S. 101 MSN Phase 2 project)
	116 projects		Category Total	479.41	10.99		
Bridges							
	D4021	Santa Rosa	Replacement cost of bridges	45.00	0	Ongoing	
	D4005	Petaluma	Washington Street Bridge Seismic Retrofit	2.00	0	2017	
	D4020	Santa Rosa	Maintain Transportation System - Bridge Rehabilitation	1.00	0	Ongoing	
	2014	Healdsburg	Healdsburg Avenue Bridge Retrofit/Rehabilitation	19.00	19	2014 - 2016	Fully funded
	4			67.00	0.00		
Highway							
	3047	SCTA	Widen U.S.101 Marin Sonoma Narrows - Phase 2 (Sonoma)	210.00	14	2018-2022	
	2016	SCTA	Highway 116 Widening and Rehabilitation btwn Sebastopol & Cotati	83.00	7	2020	Includes Cotati Hwy 116 corridor improvements
	2016	Cotati	Highway 116 Cotati Corridor Improvements	15.00	0	2025	Section of larger project #2016
	2001	SCTA	U.S.101 / Railroad Avenue Improvements.	50.00	0	2030	Includes Cotati project US 101/Railroad Ave Imp
	D4022	Santa Rosa	Todd Rd @ Hwy 101 Interchange Improvements	41.20	0	2040	
	2001	Cotati	US 101/Railroad Avenue Improvements.	40.00	0	2030	Section of larger project - SCTA US101/Railroad Ave I/C #2005
	2015	Sonoma County	Realign Route 116 (Stage Gulch Road) along Champlin Creek and wid	38.00	0		Project is complete? Project Sponsor: No additional lanes or
	2005	Santa Rosa	Hearn Ave @ Hwy 101 Interchange Improvements	33.50		2025	
	2141	Santa Rosa	Mendocino Ave / Hopper Ave - Hwy 101 Interchange	30.00	0	TBD	
	2012	Santa Rosa	Fulton Rd @ Hwy 12 Interchange	27.00		2040	

2003	SCTA	Highways 116 and 121 Intersection Improvements	22.00	5	2019	
D4056	Windsor	Shiloh Road Interchange Reconstruction	21.00	0	2030	
2023	Santa Rosa	Bellevue Ave @ Hwy 101 Improvements	20.80	0	2040	
D4031	SCTA	Landscaping - Highway 101 HOV Corridor	18.00	5	2025	
2008	Sonoma County	Forestville bypass on Route 116	15.00	0	TBD	
D4058	Windsor	US 101 Overcrossing of Arata Lane	14.00	0	2030	
2103	SCTA	State Route 37 Corridor Protection and Enhancement Project - Env.	10.00	0	2030	Sonoma portion of Env. Work
D4001	Cotati	US 101/Highway 116 North Bound On-Ramp Improvements	10.00	0	2030	
D4002	Cotati	US 101/West Sierra Avenue South Bound Off-Ramp Improvements	10.00	0	2030	
2072	Sebastopol	Intersection Control on Hwy 116 at 2 locations in Sebastopol	4.00	0	2020	
D4037	Sonoma	Intersection Improvements at SR12 Broadway and SR12 West Napa St.	4.00	0	2018	
D4054	Windsor	Arata Lane Interchange Phase 2B NB On-ramp (CIP FY 2016-2017)	3.50	0	2023-2024	
D4034	Sonoma	Intersection Improvements at SR12 Sonoma Highway and West Napa St	3.00	0	2023	
2072	Sebastopol	SR 116 Curb, Gutter & Sidewalk	2.00	0	2017	
25	projects	Category Total	962.00	268.00		
ITS						
D4025	Santa Rosa	Energy Efficient Street Lighting	3.60	0	2020	
D4028	Santa Rosa	ITS Transit Corridors/Energy Efficiency	3.30	0	2025	
2	projects	Category Total	6.90	0.00		
Local Roads						
2140	Petaluma	Southern Crossing at Caulfield Lane	72.00	0	TBD	
2002	Sonoma County	Airport Boulevard Widening Ordiance Road and Aviation Boulevard	50.00	0	TBD	CTP 2009 assumptions for Airport and Brickway. Project Sponsor: 2 Lane road for Laughlin.
2006	Santa Rosa	Farmers Lane Extension	47.50		2025	
2029	Sonoma County	Adobe Road Reconstruction	20.00	0	TBD	CTP 2009 included center turn lane. Is this still included or
2027	Sonoma County	Sonoma County Bidge Widening Program	19.00	16.9	TBD	
D4051	Windsor	Old Redwood Highway: Windsor Road to Arata Lane	13.00	0.0075	2024-2025	

2046	Sonoma County	Todd Road Reconstruction	12.00	0	TBD	
2038	Windsor	Shiloh Road: Hembree Lane to Old Redwood Highway	10.50	0	2020-2021	
2012	Santa Rosa		9.00		2018	
D4066	Sonoma County	Brickway/Laughlin Corridor Improvements	8.00	0	2018	
2066	Sonoma County	River Road Widening - Fulton to Old Redwood Hwy	7.00	0	TBD	
D4026	Santa Rosa	Mendocino Avenue Corridor from Steele Lane to College Avenue	7.00	0	TBD	Cost does not include ROW
D4008	Rohnert Park	Snyder Lane Widening – Medical Center Dr to Golf Course Dr	6.13	5.5	2017-2025	
D4011	Rohnert Park	East Cotati Avenue Reconstruction	6.00	0	2020	
D4019	Santa Rosa	Santa Rosa Avenue Corridor from Sonoma Avenue to Maple Ave	5.40	0	TBD	
2007	Sonoma County	Mark West Springs Road/Porter Creek Road safety improvements	5.00	0	TBD	
D4049	Windsor	Jaguar Way Roadway (CIP 2015-2016)	5.00	0.0075	2022	
D4014	Rohnert Park	Keiser Avenue Reconstruction	4.98	4.98	2020	Fully funded
2050	Santa Rosa	Dutton Meadows from Hearn Ave to Bellevue Ave	4.80	0	TBD	
2052	Windsor	Old Redwood Highway: Widen from Arata Lane to North Town Limits	4.50	0.0075	2022-2023	
2053	Windsor	Old Redwood Highway: Windsor Rd to Windsor River Rd	4.50	0.0075	2024-2025	
2010	Sonoma County	River Road channelization and improvements	4.00	4	TBD	
2056	Sonoma County	Alexander Valley Road Safety and Modal Improvements	4.00	0	TBD	
D4007	Petaluma	Petaluma Boulevard South Road Diet	4.00	0	2018	
2124	Santa Rosa	Kawana Springs Rd widen from Santa Rosa Ave to Petaluma Hill Rd	3.40	0	TBD	
2064	Sonoma County	8th Street East widening Napa Rd to Napa Street	3.00	0	TBD	
2142	Sonoma County	Llano Road improvements & extension	3.00	0	TBD	Proj Sponsor: Safety and Bike/Ped improvements no
D4065	Sonoma County	Mirabel Road Improvements	3.00	0	2017	
D4009	Rohnert Park	Redwood Drive Reconstruction	2.90	0	2017	
2070	Santa Rosa	W. College Ave from Fulton Rd to Stony Point Rd	2.70	0	TBD	
2051	Santa Rosa	West Ave Reconstruct and Widen Sebastopol Rd to South Ave	2.30	0	TBD	
2011	Sonoma County	Bodega Highway improvements west of Sebastopol	2.00	2	TBD	

2083	Rohnert Park	Dowdell Avenue Extension	1.87	1.87	2017	Fully funded
2084	Rohnert Park	Bodway Parkway Extension	1.49	1.49	2020	Fully funded
D4018	Santa Rosa	Coffey Lane extension	1.10	0	TBD	
2071	Sebastopol	Bodega Avenue Curb Gutter and Sidewalk Improvements	0.75	0	2020	
2078	Santa Rosa	Sebastopol Rd Corridor Plan - from Olive St to Dutton Ave		0	2025	
2111	Santa Rosa	Northpoint Pkwy - Extend from Fresno to S. Wright		0	TBD	
2113	Santa Rosa	Fresno Ave - Extend from Northpoint Pkwy to Finley		0	TBD	
2115	Santa Rosa	Stony Point Rd - widen from Hearn Ave to Santa Rosa City Limits		0	TBD	
2119	Santa Rosa	Sebastopol Rd Corridor Plan - Dutton Ave to Stony Point Rd		0	TBD	
2120	Santa Rosa	Corby Ave - widen from Baker Ave to Hearn Ave		0	TBD	
2121	Santa Rosa	Baker Overcrossing Widen		0	TBD	
2123	Santa Rosa	Petaluma Hill Rd - widen from Colgan Ave to Santa Rosa City limit		0	TBD	
2130	Santa Rosa	Piner Rd from Marlow Rd to Fulton Rd		0	TBD	
D4016	Santa Rosa	Fresno Avenue extension from Northpoint Pkwy to Ludwig Ave		0	TBD	
36	projects	Category Total	360.82	36.77		
Local Roads Rehabilitation						
D4030	Santa Rosa	Maintain Transportation System - Road Rehabilitation	410.00	0	Ongoing	
D4004	Petaluma	Various Pavement Maintenance Projects	125.00	0	ongoing	
2000	Santa Rosa	Maintain Transportation System Pavement -Maintenance	65.00	0	Ongoing	
D4033	Sonoma	Local Streets and Roads Rehabilitation	10.00	0	2022	
2138	Cotati	Old Redwood Hwy rehab - Plaza to Gravenstein Hwy	8.00	0	2020	
2036	Healdsburg	Healdsburg Avenue-Mill Street Improvements	2.00	0	TBD	
2036	Healdsburg	Healdsburg Ave-Mill Street Improvements	1.25	0	TBD	
D4003	Healdsburg	Dry Creek Road Improvements	1.25	0	TBD	
2139	Rohnert Park	Southwest Boulevard Overlays and Corridor Improvements	1.10	0	2017-2022	
D4057	Windsor	Windsor Rd and Shiloh Rd Pavement Rehab Project (CIP FY 2016-17)	1.00	0	2019-2020	

	D4032	Sebastopol	Pavement Rehabilitation Program	0.99	0.2	Annual Program
	D4000	Cloverdale	Cloverdale Pavement Management Project	0.60	0	2016
	35	projects	Category Total	813.49	8.71	
Programs						
	D4505	Sonoma County	Safe Routes to School	8.75		ongoing
				cost	known funding	
	219	projects	Total Transportation Infrastructure Need	\$ 2,698.37	\$ 324.47	