



*Bicycle & Pedestrian*  
**MASTER PLAN**

UPDATE 2018

# ANNUAL REPORT 2020

Bicycle & Pedestrian Advisory Board  
April 15, 2021



# OVERVIEW

- About Bicycle/Pedestrian Master Plan
- Progress Updates
  - Infrastructure Projects & Corridor Studies
  - Policies & Programs
  - BPMP Performance Measures

# ABOUT THE BICYCLE/PEDESTRIAN MASTER PLAN

- Adopted March 2019
- Establishes vision and strategies toward improving walking and bicycling in Santa Rosa
- Primary focus is on network improvements (gaps in bicycle/pedestrian infrastructure)
- Also recommends education, encouragement, enforcement, and evaluation policies and programs

# ABOUT THE BICYCLE/PEDESTRIAN MASTER PLAN



## VISION

*Santa Rosa is a community where walking and bicycling are comfortable, convenient, and common for people of all ages and abilities.*



## GOALS

### GOAL 1

#### *Increase Access and Comfort*

Design bicycle and pedestrian facilities that are accessible and comfortable for people of all ages and abilities to use.

### GOAL 2

#### *Maintain and Expand the Network*

Identify, develop, and maintain a complete and convenient bicycle and pedestrian network.

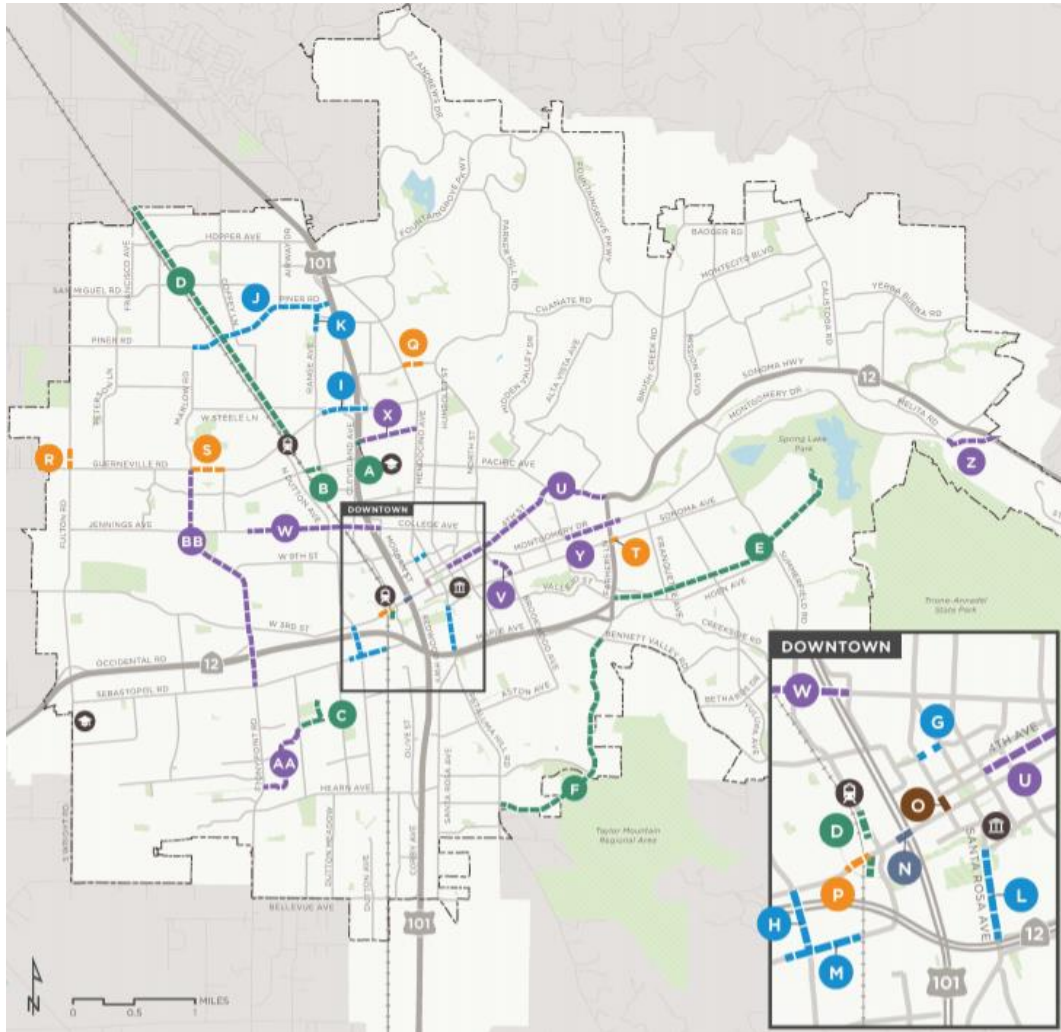
### GOAL 3

#### *Support a Culture of Walking and Biking*

Increase awareness and support of bicycling and walking through programs and citywide initiatives.

# INFRASTRUCTURE PROJECTS & CORRIDOR STUDIES

# BICYCLE/PEDESTRIAN MASTER PLAN | PHASE ONE



## SHARED-USE PATH

- A** Highway 101 Overcrossing  
(CODDINGTON MALL TO SANTA ROSA JUNIOR COLLEGE)
- B** Jennings Avenue  
(AT SMART TRACKS)
- C** Roseland Creek Trail  
(BURBANK AVE TO MCINN AVE)
- D** SMART Trail:  
SEGMENT A (PRINCE MEMORIAL GREENWAY TO 3RD ST)  
SEGMENT B (4TH ST TO 6TH ST)  
SEGMENT C (GUERNEVILLE RD TO CITY LIMITS)
- E** Southeast Greenway  
(FARMERS LN TO SPRING LAKE PARK)
- F** Taylor Mountain Regional Park Trail  
(BENNETT VALLEY RD/FARMERS LN TO PETELUMA HILL RD/YOLANDA AVE)

## BICYCLE LANE

- G** 7th Street  
(B ST TO MENDOCINO DR)
- H** Dutton Avenue  
(3RD ST TO SEBASTOPOL RD)
- I** Guerneville Road  
(RANGE AVE TO ILLINOIS AVE)
- J** Piner Road  
(MARLOW RD TO CLEVELAND AVE)
- K** Range Avenue  
(PINER RD TO RUSSELL AVE)
- L** Santa Rosa Avenue  
(SONOMA AVE TO MAPLE AVE)
- M** Sebastopol Road  
(AVALON AVE TO SEBASTOPOL AVE)

## BUFFERED BICYCLE LANE

- N** 3rd Street  
(DAVIS ST TO MORGAN ST)

## BICYCLE ROUTE

- O** B Street  
(3RD ST TO 4TH ST)

## SIDEWALK

- P** 3rd Street  
(70FT EAST OF ROBERTS AVE TO 250FT WEST OF WILSON ST)
- Q** Chanate Road  
(MENDOCINO AVE TO LOMITAS AVE)
- R** Fulton Road  
(APPLETREE DRIVE TO GUERNEVILLE ROAD)
- S** Guerneville Road  
(MARLOW ROAD TO RIDLEY AVENUE)
- T** Sonoma Avenue  
(FARMERS LN TO VILLAGE COURT TRANSIT HUB)

## STUDY

- U** 4th Street  
(D ST TO FARMERS LN)
- V** Brookwood Avenue  
(2ND ST TO SONOMA AVE)
- W** College Avenue  
(KOWELL LN TO MORGAN ST)
- X** Elliott Avenue  
(ARMORY DR TO MENDOCINO AVE)
- Y** Montgomery Drive  
(ALDERBROOK DR TO HAMMAN DR)
- Z** Northeast Connections:  
SANTA ROSA CREEK TRAIL  
(MELITA RD TO SR 12)  
CHANNEL TRAIL (SR 12 TO CHANNEL DR)  
MELITA ROAD (SR 12 TO STONE BRIDGE RD)  
CHANNEL TRAIL (STONE BRIDGE RD TO CHANNEL DR)
- AA** Roseland Creek Trail  
(STONY POINT RD TO BURBANK AVE)
- BB** Stony Point Road  
(GUERNEVILLE RD TO SEBASTOPOL RD)

Complete

Expected Completion 2021

Expected Completion 2022

# PROGRESS UPDATE | INFRASTRUCTURE PROJECTS (COMPLETE)

7



*W. Third St. Buffered Bike Lanes*



*Hopper Ave. Buffered Bike Lanes*



*E St. Buffered Bike Lanes*



*Kawana Springs Rd. Bike Lanes*



*N. Dutton Ave. Sidewalk Gap Closure*



*Franklin Ave. Sidewalk & Crosswalk*

# PROGRESS UPDATE | INFRASTRUCTURE PROJECTS (COMPLETE)



## BUFFERED BIKE LANES

- **Hopper Ave:** Airway Dr - Coffey Ln
- **W. Third St:** Stony Point Rd - Brittain Ln (pictured)
- **3rd St:** B St - Morgan St
- **E St:** College Ave - Sonoma Ave



## BIKE LANES

- **\*Piner Rd:** Cleveland Ave - Marlow Rd
- **Kawana Springs Rd:** Kawana Terrace - Sonoma Academy (pictured)
- **W. 3rd St:** SMART tracks - N. Dutton Ave



## SIDEWALKS

- **Franklin Ave:** Terrace Way - Monroe St
- **N. Dutton Ave:** Tesconi Cir - Jennings Ave (pictured)
- **Bellevue Ave:** Wiljan Ct - SMART tracks

*\*= BPMP Phase 1*

# PROGRESS UPDATE | INFRASTRUCTURE PROJECTS (COMPLETE)

Type	New Projects			
	(2019/20)	Existing	Planned	Remaining
Class I Multi-Use Pathway	0	30.9	69.8	38.9
Class II Bike Lane	2.2	70.1	115.9	45.8
Class IIB Buffered Bike Lane	1.8	2	2.6	0.6
Class III Shared Lane	0	12.8	48.1	35.3
Class IIIB Bicycle Boulevard	0	1.6	4.1	2.5
Class IV Protected Bike Lane	0	0	2.2	2.2
Sidewalks*	0.5	0.5	21.3	20.8

*\*Mileage is for new sidewalks only*

# PROGRESS UPDATE | INFRASTRUCTURE PROJECTS (PLANNED)



## BUFFERED BIKE LANES

- **Hoen Ave:** Cypress Way – Summerfield Rd
- **Summerfield Rd:** Hoen Ave – Bethards Dr
- **Bethards Dr:** Bennett Valley Rd – Summerfield Rd



## BIKE LANES

- **\*Santa Rosa Ave:** Maple Ave – Sonoma Ave



## SIDEWALKS

- **\*Guerneville Rd:** Ridley Ave – Marlow Rd



## CROSSWALK

- **SMART Trail @ Hearn Ave**

*\*= BPMP Phase 1*

## PROGRESS UPDATE | HWY 101 BIKE/PED OVERCROSSING

- Recommended for \$12m in Active Transportation Program funding
- Environmental Clearance: February 2021
- Award Design Contract: April 2021



# PROGRESS UPDATE | CORRIDOR STUDIES

Study	Type	Status
Northeast Connections (Channel Dr to Hwy 12)*	Bike/Ped	Complete
4th St: D St to Farmers Ln*	Bike/Ped	In Progress
Montgomery Dr: Alderbrook Dr to Hahman Dr*	Bike	In Progress
Roseland Creek Trail: Stony Point Rd to Burbank Ave*	Bike/Ped	In Progress
College Ave: Kowell Ln to 4th St*	Bike/Ped	In Progress
Stony Point: Sebastopol Rd to W. Third St*	Bike/Ped	In Progress
Elliott Ave: Mendocino Ave to 101*	Bike/Ped	In Progress
Stony Point: W. Third St to Guerneville Rd*	Bike/Ped	
Brookwood Ave: 2nd St to Sonoma Ave*	Pedestrian	
Montgomery Dr: Summerfield Rd to Boas Dr	Bike	
Santa Rosa North SMART to Coddington Mall	Bike/Ped	
Bennett Valley Rd Trail: Farmers Ln to Yulupa Ave	Bike/Ped	
McConnell Ave: Mendocino Ave to North St	Bike	

\* = BPMP Phase 1

## POLICIES & PROGRAMS

## PROGRESS UPDATE | POLICIES & PROGRAMS (COMPLETE)

- Hire Active Transportation Planner (BPAB #1/BFC)
- Implement switch to Vehicle Miles Traveled to analyze impacts of roadway/development projects (BPAB #11)
- Report annually on implementation of BPMP (BPAB #12)

BPAB # = Bicycle/Pedestrian Advisory Board Priority Ranking (1-24)

BFC = Bicycle Friendly Community Recommendation

# PROGRESS UPDATE | POLICIES & PROGRAMS (IN PROGRESS)

- Participate in Countywide Vision Zero Action Plan (BPAB #2/BFC)
- Provide bicycling maps and resources on City website (BPAB #17)
- Prepare to launch annual bike count program in 2022 (BPAB #18)
- Prepare for bike share launch (pictured)
  - Establish BPAB Bike Share Ad Hoc Committee? (BPAB #23)
- Develop an ordinance and permit application for shared mobility devices
- Develop Local Road Safety Plan (BFC)



BPAB # = Bicycle/Pedestrian Advisory Board Priority Ranking (1-24)

BFC = Bicycle Friendly Community Recommendation

# PERFORMANCE MEASURES

# PROGRESS UPDATE | PERFORMANCE MEASURES

Performance Measure	Target (Target Year)	Status (Data Year)
Percentage of people walking & bicycling to work	5% (2025) 10% (2040)	2.9% (2019)^
Percentage of children walking & bicycling to school	10% (2025) 20% (2040)	23% (2019)*
Number of severe and fatal collisions involving people on foot or bike	0 (2040)	25 (2019)**
Percentage of arterial streets that are Level of Traffic Stress (LTS) 4	40% (2040)	Need data
Implement high priority projects	36 Short-Term (2030) 48 Long-Term (2040)	2 Short-Term 2 Long-Term
Complete bicycle/pedestrian corridor studies	12 (2040)	1
Bike parking installation	Double by 2040	Need data
Bicycle/pedestrian count program	Launch by 2021	In progress
League of American Bicyclists Bicycle-Friendly Businesses	10 largest employers (2025)	1

<sup>^</sup>American Community Survey 5-Year Estimates, 2019

<sup>\*</sup>Data from 17 schools participating in Safe Routes to School. Average across all schools is likely lower.

<sup>\*\*</sup>Transportation Injury Mapping System