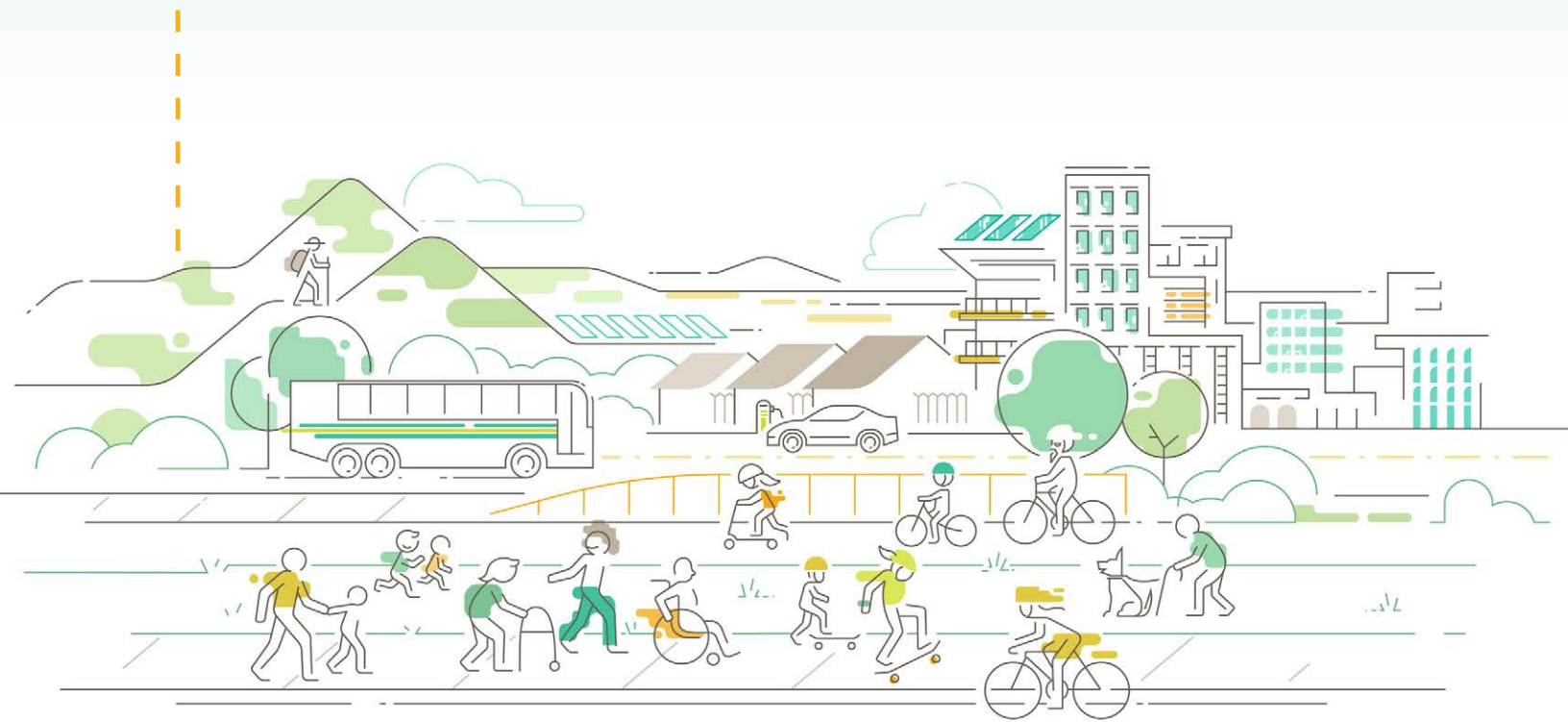


2021 ACTIVE

TRANSPORTATION

PLAN



VOLUME 1 & 2



ATP
2021

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Contents

Introduction	9	Regional Corridors	51
What is Active Transportation?	11	Active Routes of Regional Significance	54
Active Transportation and Tourism	12	Regional trails	56
		California Coastal Trail	58
		Bob Jones City to Sea Bike Path	60
		Juan Bautista de Anza Trail	62
		North SLO Salinas River Anza Trail Corridor	64
		Edna-Price Canyon Trail	64
		Chorro Valley Trail	67
		Pacific Coast Railroad Trail	68
Action Strategies	15		
Policy Setting	21	Progress Made	71
Local Policy	23	SLO County City Sheets	78
Local and Regional Coordination	24	Partnership Agency Sheets	94
Active Transportation Partnership Program	24	SLOCOG Project Sheets	100
State and Federal Policy	26		
California Active Transportation Program	28		
Toward an Active California	29		
Network Principles	31	Regional Investments	111
Network Principles	33		
Facilities	34		
Livable Communities	38		
Improvements in School Zones	40		
Existing Conditions	43		
Bicycle and Pedestrian Use	45		
Network	46		
Safety	46		
Disadvantaged Communities	48		

Figures

Figure 1-1: Schematic SLO County	12
Figure 5-1: SLO Collision Heat Map	47
Figure 5-2: Regional Disadvantaged Community Designations	48
Figure 6-1: Regional Corridors Bikeway Analysis	54
Figure 6-2: Active Routes of Regional Significance	55
Figure 6-3: Regional Trail Corridors in San Luis Obispo County	57
Figure 6-4: Part of the Chorro Valley Trail Stakeholder Meeting Information	67
Figure 7-1: SLO County Class I Bikeways	73

Tables

Table 3-1: Local Related Plans	23
Table 3-2: Partnership Program Strategies	25
Table 3-3: Related Legislation	27
Table 5-1: Bicycle Network Score	46
Table 7-1: Projects Completed Since 2014	74
Table 8-1: Funding Level Comparisons	111

Abbreviations

TERM	DEFINITION
AB 32 SB 32	Assembly Bill 32 and Senate Bill 32 - California Global Warming Solutions of 2006: This bill designated The California Air Resources Board as the state agency charged with monitoring and regulating greenhouse gas emissions.
AB 101 SB 99	Assembly Bill 101 and Senate Bill 99 - Active Transportation Program: Signed in 2013, this bill establishes the Active Transportation Program within the CA Department of Transportation.
AB 1358	Assembly Bill 1358 - The Complete Streets Act of 2008: Requires circulation elements of a city's General Plan to strive for a balanced multimodal transportation network.
AB 1731	Assembly Bill 1731 - Three Feet for Safety Act: This bill establishes a minimum three foot buffer for bicyclists when vehicles, moving in the same direction, pass bicyclists.
ATP	Active Transportation Plan: A plan that outlines goals, strategies, and projects to increase safety, comfort, and ridership of the active transportation network in a region.
ATTP	Active Transportation Partnership Program: Unites stakeholders to collaboratively improve active transportation.
ARoRS	Active Routes of Regional Significance: A network of 300-miles of existing and planned on- and off-system bikeways and pedestrian facilities connecting incorporated and/or unincorporated communities.
Caltrans	California Department of Transportation: The state agency that promotes economic vitality and enhances the quality of life for the people of California by providing for mobility of people, goods, services and information.
CEQA	California Environmental Quality Act: Enacted into law in 1970 to require analysis of the impact of public and private land use actions. The basic goal of CEQA is to develop and maintain a high-quality environment now and in the future.
CTC	California Transportation Commission: This state agency is responsible for programming and allocating transportation construction funds. It also advises and assists the Secretary of the California State Transportation Agency and the Legislature in formulating and evaluating state policies and plans for California's transportation programs.
DOT	Department of Transportation: The U.S. government agency that is responsible for the design, construction, maintenance, and operation of highway and other transportation systems (i.e., rail, air, mass transit, and ferries).
FHWA	Federal Highway Administration (within the U.S. Department of Transportation): Coordinates highways with other modes of transportation to achieve the most effective balance of transportation systems and facilities under cohesive federal policies.
FTIP	Federal Transportation Improvement Program: With enactment of TEA 21, now known as the Metropolitan Transportation Improvement Program (MTIP), this capital improvement program includes three prioritized years of programming and categorizes all federally aided transportation projects. Updated at least once every two years, it must be prepared in cooperation with all interested groups and the general public.
MAP-21	Moving Ahead for Progress in the 21st Century: Passed by Congress in 2012, this federal bill is a funding and authorization bill for surface transportation spending.
RTIP	Regional Transportation Improvement Program: This five-year program shall be prepared and adopted by the Regional Transportation Planning Agency (RTPA) for submission to the California Transportation Commission
RTP	Regional Transportation Plan: State-mandated document to be developed every three years by all MPOs that consists of policy, action, and financial elements. The RTP is the blueprint of transportation improvements in the region.
SB 1	Senate Bill 1- Road Repair and Accountability Act of 2017: Enacted in 2017, this bill invests \$54 billion over the next decade to fix roads, freeways and bridges in communities across California and puts more dollars toward transit and safety.
SB 375	Senate Bill 375: Directs the California Air Resource board to set emissions targets with the goal of reducing greenhouse gas emissions.
SB 735	Senate Bill 735 - Sustainable Communities Strategy: Requirement that local and regional jurisdictions prepare Sustainable Community Strategies to develop low-carbon, alternative ways to bring people people and resources closer together.
SB 743	Senate Bill 743 - Transportation Impacts: This bill updates the way transportation impacts are measured for new development projects to encourage less driving.
SLOCOG	San Luis Obispo Council of Governments: The Council serves as the Regional Transportation Planning Agency (RTPA), Census Data Affiliate, Metropolitan Planning Organization (MPO), and Service Authority for Freeway Emergencies (SAFE) for the region.
SRTS	Safe Routes to School (Federal fund program): The SRTS Program is a national and international movement to enable and encourage elementary and middle school children, including those with disabilities to walk and bicycle to school.
TAP	Transportation Alternatives Program
VMT	Vehicle Miles of Travel: Total vehicle miles is the composite of total mileage traveled by each vehicle over a given period of time (annual, monthly, etc.).

John Peschong

Board President



Those of us who are lucky enough to call the beautiful hills and seascapes of the San Luis Obispo region home know that we are so very fortunate. Many years ago, I had the privilege of organizing a train trip down the state of California that culminated at a political convention in San Diego. The trip was traveling at its best—an adventure filled with familiar faces, good food, and music to accompany the awesome backdrop of our golden coast.

It's easy to take in all of our region's beauty when you take a stroll, hop on your bicycle, or observe the view from the window of a train—and that's why I'm sharing this little story with you. This year I serve as the board president for SLOCOG, an agency which guides a lot of the transportation and land use planning decisions you see carried out when you step onto our regional trail network, take a bicycle ride down the street, or board a Pacific Surfliner train

Why do I keep mentioning the train when this active transportation plan is focused on expanding infrastructure for biking and walking? Because they complement each other fantastically—and while train travel is a significant part of our region's history, I believe it should also play a big part in our future. Imagine what could happen for all of the SLO region if people could conveniently access all of our charming towns and cities by train from any direction? And from there hop on a trail or grab a bus to get to their ultimate destination? All these modes work best when used together. Going beyond the car to connect all the various parts of our

region with multiple modes has tremendous potential for residents and tourists alike—and our region could really benefit from a boost in additional tourism dollars.

While our region has made excellent progress with our active transportation infrastructure, we still have a lot to do! For instance, we're still missing a critical 35-mile link that would join the communities of Santa Margarita and San Miguel via the Northern Anza Salinas River Trail with the completion of a critical gap Templeton-Atascadero Connector. Right now, if you want to walk or ride your bike from one trail to the other you have to ride a bike on the 101—and only the most experienced riders should do this. Ensuring safe, connected routes for people of all ages and abilities are what we are after. The Templeton-Atascadero Connector Trail has been funded and planning is underway; the hitch has been how to safely allow walkers and bicyclists to cross the North Atascadero railroad crossing. But I know County Public Works and Parks will deliver!

I have four more years left to serve as a County Supervisor and board member of SLOCOG, and I have my sights set on seeing the Templeton-Atascadero Connector Trail, and others, finished within that timeframe. I want everyone to have the opportunity to reconnect with nature, our historic main streets, our growing wine industry, and everything that makes this region so unique!

— John Peschong
SLOCOG Board President



Pete Rodgers

SLOCOG Executive Director

While the car represents freedom to many, we have awakened to the truth that creating our communities around cars and retrofitting our cities to put the needs of driving first have had a negative impact on our personal health and well-being and our sense of community, and a destructive impact on our environment. I believe this plan, the very first of its kind for our organization, presents us with the opportunity to break down barriers to active, healthy transportation that unfortunately have been planned into existence, often with unforeseen consequences.

With this plan we'll see a lot of opportunity for lower-cost improvements that will allow us to retrofit, or plan ahead, to far better connect our neighborhoods, our communities, our cities, and our county in ways that will make biking, walking and taking public transit much easier, more convenient, and enjoyable options for everyone.

Personal stories touch people and make change possible in ways that data and statistics alone just can't. With that in mind, this plan contains stories from actual residents of SLO County to illustrate and illuminate the plan as a way to make it more accessible and interesting for a broad audience.

I'm from Coronado down in San Diego County. I knew as a young man that I wanted to travel and do purposeful work, including helping improve the environment. I set my sights on a degree in Environmental Services at Cal Poly San Luis Obispo, which fulfilled both. Upon graduating I knew I didn't want to drive to an 8 to 5 job -- in fact, I wanted a people-based job I didn't have to drive to at all!

I joined Peace Corps as an agroforestry extensionist and was sent first to Haiti, and then to Costa Rica to plant trees. During my four years in the Peace Corps, I had the privilege to travel to nearly fifteen countries and see the world. But the remarkable beauty of San Luis Obispo County stayed with me, as well as the desire never to have to drive to my job.

When I was ready to return to the U.S. in 1990, I looked for an opportunity to live again in SLO. My chance came with SLOCOG. They needed an environmental specialist to work on the Regional Transportation Plan. Over the past 30 years I've worked my way up through several positions in the organization, but I've never needed to drive to work. I still ride my bike.

— Pete Rodgers
SLOCOG Executive Director

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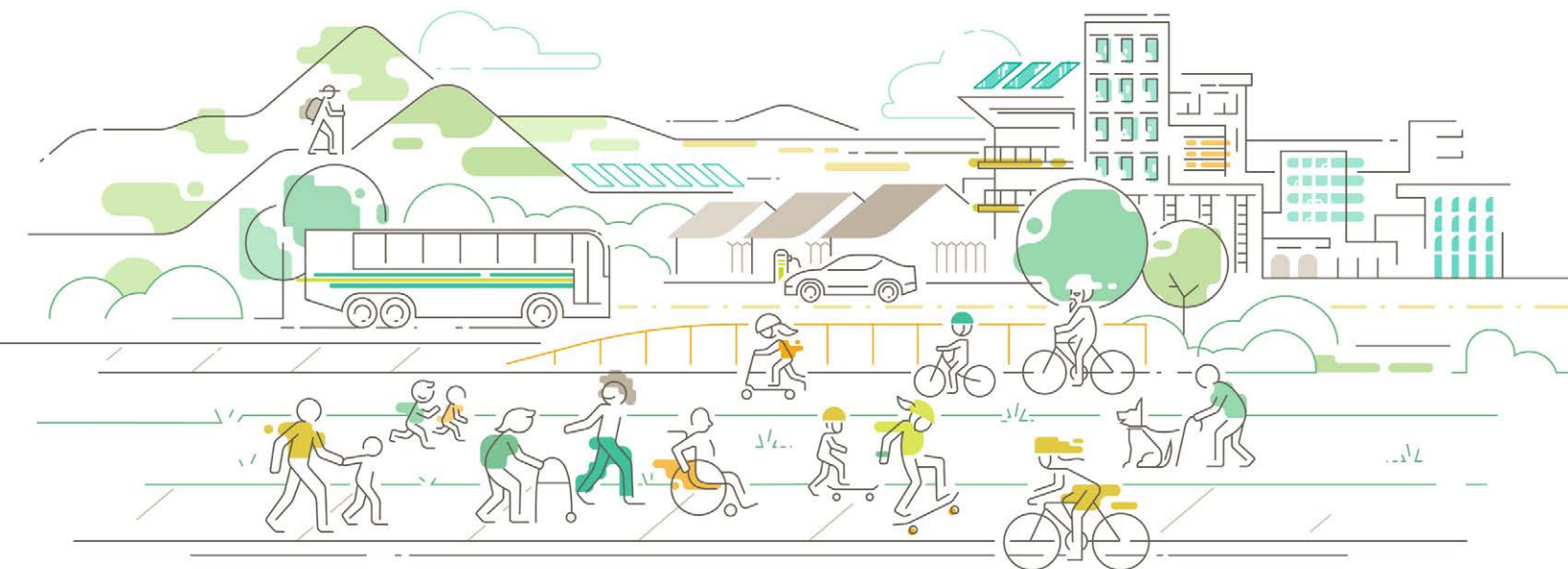
CHAPTER 1

Introduction

What is active transportation and why is it important?







What is Active Transportation?

Active transportation refers to human powered, non-motorized transportation. There are many examples of active transportation: walking, bicycling, pushing baby strollers, wheelchairs, e-scooters. For the purposes of this report, active transportation refers primarily to walking and bicycling.

There are many benefits acquired through active transportation including alleviating traffic congestion, reducing vehicle emissions, enhancing a downtown's economic vitality and reducing a neighborhood's crime rate. Active transportation also produces human co-benefits such as reductions in household transportation costs, daily/weekly stress, childhood obesity rates and blood pressure.

SLOCOG acknowledges these benefits and supports the goals of **Toward an Active California**, that by 2040, people in California, regardless of age, physical ability and income, can safely, comfortably and conveniently walk and bike for their transportation needs.

The San Luis Obispo region is considered an attractive and friendly place to live, work and visit, in no small part due to a temperate climate and coastal geography, which is ideal for walking and bicycling year round. As population and employment continue to grow, the resulting impact is a need to systematically manage the existing transportation system while proactively planning for future investments. This includes completing inter-community infrastructure facilities, addressing known conflict points such as highway crossings to improve safety and comfort, and clearly delineating route wayfinding and signage.

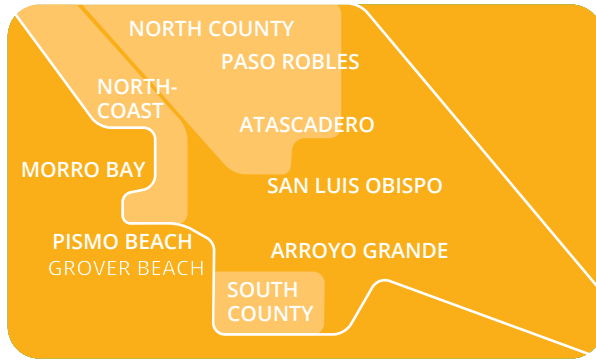


Figure 1-1: Schematic SLO County

While the general population of the region is growing older, a growing student and tech-worker population has increased the need for low-cost commuting alternatives as the higher costs of living inhibit private automobile access and usage. Emerging low-cost electric-powered bikes and scooters, made accessible through smartphone applications, are challenging communities' local ordinances to accommodate or prohibit them. Against this backdrop, there are major challenges to funding new active transportation projects, as state grant-based programs are increasingly competitive. These statewide competitive efforts largely focus in areas with a higher density of disadvantaged inner city populations and communities.



Active Transportation and Tourism

Biking, as well as trails and walkable town centers, are attractive amenities for San Luis Obispo County, and these play an important role for enhancing local economies. SLOCOG is invested in helping to establish a premier west-coast outdoor destination (trails, parks, venues, roadways and amenities) for all types of walking and biking (road, racing, BMX, mountain and cyclocross) and all levels of riders (recreational, amateur and professional).

The existing San Luis Obispo countywide trail system that connects all SLO County trail assets into a world class experience for residents and visitors who love to walk, hike, run, bike, and ride horses has been highlighted by Visit SLO CAL as highly attractive to tourists. SLOCOG continues to improve, connect, and promote these trails to further attract tourists. In partnership with Visit SLO CAL, Bike SLO County, its local partners (Bike Happening, CCMP, SLO Regional Rideshare, Cal Poly Bicycle Coalition, SLOBC, Cycle Central Coast and SLO County Parks.

Living Life Car Free

Testimonial from **Louise Justice**

I've lived for many years in the lovely Judson Terrace Homes complex for low-income seniors in San Luis Obispo. For the past 15 years I've lived car free, using both the city of SLO and the Ventura transit systems. It works well for me. When I can't get a bus comfortably, I can make reservations through Ride On or the Ventura Transit System who uses Smart Shuttle or Lyft to ferry people around to medical appointments mainly. There is also SLOCOG's program entitled Senior Go which will take reservations for grocery shopping, doctor appointments, and visits to friends' and families' houses. Users are allowed up to four round trips per month and cost is based on mileage. So far, I've used it twice and it cost me \$5 for a round trip from the Homes parking lot to Ralphs grocery store - so, it is convenient as well as reasonable.

My adventure in car-free living began when my then seventeen-year-old Chevy Berlietta broke down and I simply couldn't afford to repair it. Fortunately, I worked in downtown SLO for the District Attorney, which offers employer funded mass transit.

It's a terrific program that allows all employees to ride mass transit for free with our ID card. Unfortunately, not enough people utilized it because the bus routes and timing weren't convenient enough for many.

But it suited me just fine, especially as we have a sheltered bus stop right out front of our complex.



A few years ago, the city decided they wanted to move our Judson Homes bus stop to a nearby busy corner with a large pole right in the middle of it. Not only did this mean a longer distance to travel, but obstacles beyond the light pole included a hydrant, cracked sidewalks, and an incline and decline which would have made it very difficult to travel for several of my neighbors, who use walkers or wheelchairs to access the bus, their main means of transport. I went to the City Council and was successful in stopping the relocation.

Riding transit isn't without its challenges, especially on the weekends when there are far fewer buses. Sometimes I have to wait up to 45 minutes for a bus, and just the other day it took me an hour and a half to get home because of the bus schedule. They'd certainly have more riders if both the routes and the schedules were more convenient.

Being able to live car free yet also be mobile in my senior years makes life much more enjoyable. The buses are air conditioned, and they allow me to stay active and participate in things like volunteering for the Personnel Board for the City. The bus drivers are courteous and helpful and there's a real sense of community amongst those of us who ride the bus frequently.

— Louise Justice

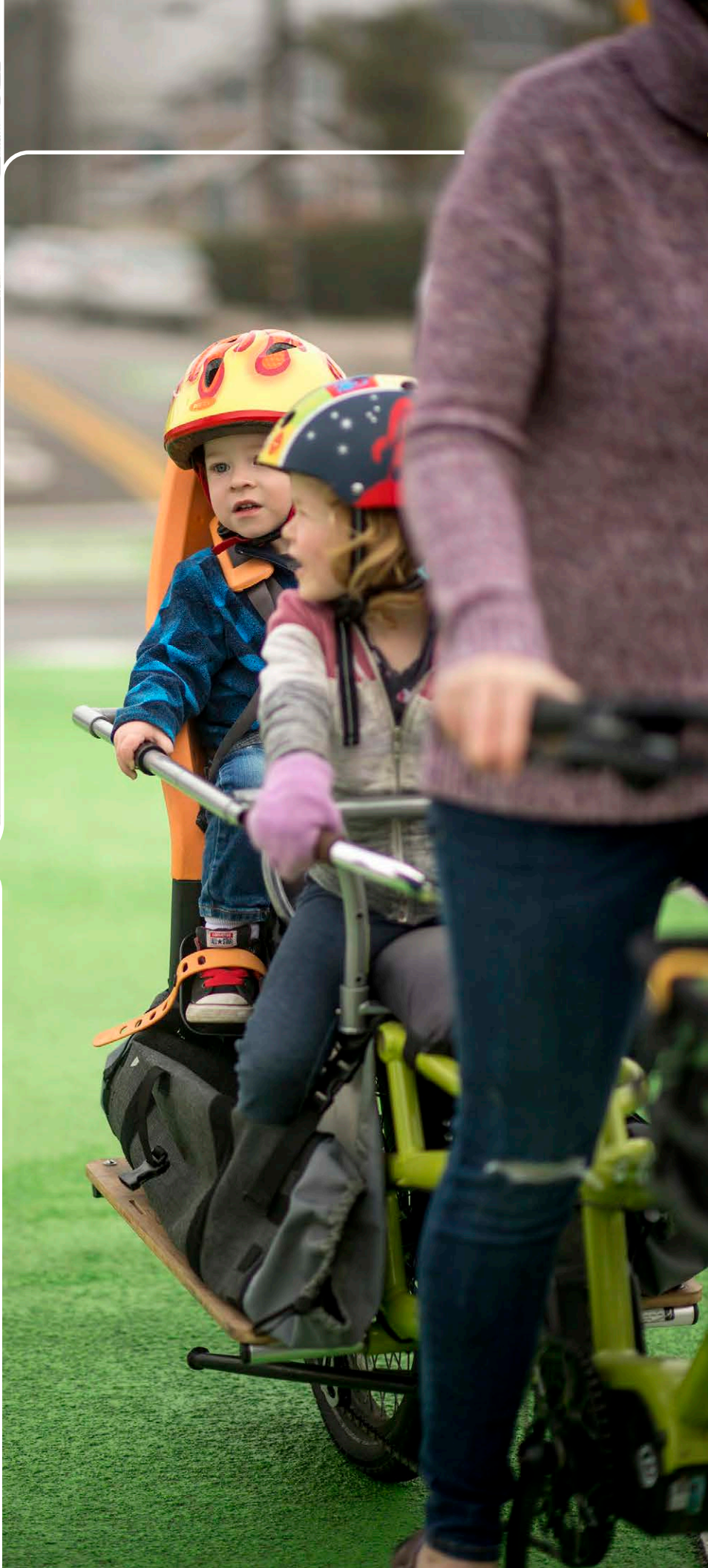
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CHAPTER 2

Action Strategies

What actions can SLOCOG take to improve active transportation in the San Luis Obispo region?





Action Strategies

SLOCOG's action strategies emphasize strengthening existing partnerships and establishing regional safety and mobility policies that maximize community benefits. These goals guide SLOCOG's actions.



SAFETY



CONNECTIVITY



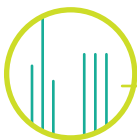
LIVEABILITY



ACCESSIBILITY TO TRANSIT



COORDINATION & COLLABORATION WITH
LOCAL AGENCY PLANS & IMPLEMENTATION



FOCUS ON DISADVANTAGED COMMUNITIES

Prioritized initiatives and studies that meet these goals include:

◆ Toward Zero Deaths

Vision Zero is an organizing framework for eliminating fatalities and serious injuries caused by traffic crashes. Agencies and jurisdictions around the world have adopted Vision Zero goals to reduce the loss of life on local roadways and enhance road safety through engineering and programming changes.

Related Action Strategy Goals:  

◆ Regional bike & hike tourism

Enhancing the attractiveness of bike and pedestrian facilities in the region will boost local economies.

Related Action Strategy Goals: 

◆ Safe Routes to School

Promote projects that enhance the safety and convenience of walking and bicycling to school by increasing their competitiveness as they seek ATP grant funding. SLOCOG works with local jurisdictions to prioritize these projects.

Related Action Strategy Goals:   

◆ Transit & rail connectivity

Safe active transportation connections to rail are a priority in order to facilitate first/last mile mobility. SLOCOG is engaged in a multi-agency Coastal Rail Corridor study aimed at improving the frequency, reliability, and ease of use of passenger trains on the coastal routes between San Francisco and Los Angeles.

Related Action Strategy Goals:  

◆ Significant regional corridors

Coordinating with jurisdictions within the region, priority is placed on connecting significant routes and corridors for a more robust network of journeys supported by bikeways and multi-use paths.

Related Action Strategy Goals:  

◆ Complete streets

SLOCOG, following federal guidance, promotes complete streets projects. Complete streets encourage active transportation use by providing safe spaces for all users.

Related Action Strategy Goals:  

◆ Bicycle wayfinding & signage development

A consistent bicycle wayfinding signage program will improve the visibility of routes and the overall network, particularly through mixed class infrastructure as the system of protected bikeways is developed.

Related Action Strategy Goals:   

◆ Data collection & analysis to measure progress

Data collection from volunteer mobility counts and analysis inform the process of prioritizing and developing projects, as well as assisting with measuring outcomes to verify results and assist with project evaluation.

Related Action Strategy Goals:   



Electric Bikes

Testimonial from **Eric Azriel**

Most of my life I strove to commute and complete errands by biking or walking, yet it was often impossible. When I decided to return to school to earn my master's in urban planning, I decided to pick somewhere I could live car-free.

I sold my car the week before my long trip west to Cal Poly. I had visited San Luis Obispo, weighed the relative accessibility and safety, and decided to take the plunge. Living here, I learned which routes were safer, which were quicker, where I had to take the lane, and which roads were completely unsafe. I rode to the grocery store, to class, and even to the hardware store. That first year I rented a car once or twice for longer trips out of town but overall did not miss it.

My first winter in San Luis Obispo, I started working at an internship downtown. Because I wore professional clothing, I needed a way to travel quickly without becoming hot or sweaty. Although the distance was relatively short, time and elevation were issues.

Years previously, I had unsuccessfully dabbled with an e-bike kit; now, I was inspired anew by a colleague who used her modern fully integrated electric bike daily. Soon, I took home my own e-bike. Riding it, with its speed and ease of use, showed me the possibilities of this now mature technology. The e-bike required getting on and pedaling, nothing more. It even integrated lights and fenders. On the e-bike my travel times decreased as I rode to my internship fully dressed and problem-free.

I encouraged my fellow planning students to try my e-bike. Unsurprisingly, some were sold on the idea immediately after riding around the courtyard and seeing what it could do.

More surprising to me were the numerous strangers who stopped me on the street almost weekly to ask me about my e-bike and my experience. Many were eager to obtain one for themselves.

Yet I routinely heard from friends, including those who loved my e-bike, about how they would like to ride, "but..." That "but" almost always related to safety. My friends were reluctant to ride because our streets are scary and dangerous – streets like Santa Rosa Street, Chorro Street, Broad Street, Foothill Avenue and Madonna Road that juxtapose fast car traffic with bikes. Most do not possess meaningful alternative direct routes.

I empathize with my friends. I grew up riding on dangerous roads and became accustomed to them by necessity, but they still scare me. Even now, a car comes close to hitting me about once per month.

I am buoyed by the excitement for e-bikes and yet I fear that this enthusiasm will waste away for lack of safe infrastructure. I hope that our need for climate solutions and for healthier bodies and cities will lead us to make our cities safe.

— Eric Azriel

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CHAPTER 3

Policy Setting

How do existing local, regional, state and federal legislation and programs shape SLOCOG's Active Transportation Plan?





Policy Setting

Local Policy

SLOCOG works in partnership with local member agencies to create a comprehensive plan that supports local policies. Examples from recent active transportation plans by local governments highlight progressive goals to improve the active transportation environment in SLO county.

City of San Luis Obispo Draft Active Transportation Plan (2021)

Commitment to Vision Zero. SLO aims to continue implementation of the City's Vision Zero policies and traffic safety programs to develop a transportation system that will reduce, and ultimately eliminate, fatal and severe injury crashes within the City of San Luis Obispo by 2030.

SLO also intends to achieve a 20% modal shift from car trips to trips via active transportation. This will require an increase in the share of citywide commute trips made by bicycling to 20% and 12% by walking by 2030. Additionally, the City aims to double the mode share for all bicycle and pedestrian trips for public K-12 schools in the city.

City of Paso Robles Bicycle and Pedestrian Master Plan (2018)

The plan recommends 37 miles of new bikeways. Of these, 30% are multi-use paths and 6% are buffered, or green bike lanes. New Class I routes for use by pedestrians and bicycles are planned along the Salinas River to provide better connections and also to provide recreational opportunities in a safe, off-street environment.

Included in target actions to achieve a complete bike and pedestrian network is to "Collaborate with SLOCOG and SLO County on planning, design, funding and implementation of significant regional corridors."

Existing Active Transportation Plans

The County of San Luis Obispo and all seven of the cities within the region have developed bicycle plans in accordance with the California Bicycle Transportation Act (Streets and Highways Code Section 980-894.2).

Table 3-1: Local Related Plans

ENTITY	DOCUMENT
San Luis Obispo County	County Bikeways Plan (2015/16)
Arroyo Grande	Bicycle & Trails Master Plan (2012)
Atascadero	Bicycle Transportation Plan
Grover Beach	Bicycle Master Plan
Morro Bay	Bicycle & Pedestrian Master Plan (2011)
Paso Robles	Bike and Pedestrian Master Plan (2018)
Pismo Beach	Bicycle and Pedestrian Master Plan
San Luis Obispo	SLO ATP (January 2021)

Local and Regional Coordination

The ATP fits into the framework of SLOCOG's system wide programs including the Regional Transportation Program (RTP) as well as the Regional Transportation Improvement Program (RTIP) and the Federal Transportation Improvement Program (FTIP). These documents identify the region's transportation needs and outline project priorities for the future. The ATP's goals and project lists are aligned with those in other SLOCOG programs, but offer a policy update between the 2019 RTP and the 2023 RTP.

The ATP supports local bicycle and pedestrian plans of member agencies and compliments other regional active transportation plans including plans developed by Caltrans District 5, Paso Robles, and SLO.



Caltrans District 5
Active Transportation Plan

Active Transportation Partnership Program

Achievements of the Active Transportation Partnership Program (ATPP) form the basis of the SLOCOG ATP. Last updated in February 2019, the ATPP facilitates important partnerships throughout the region, **with the main goal of building a robust and connected walking and bicycling network.**

The ATPP, provided with a budget of approximately \$55,000 per year, is a critical regional long-term planning tool that outlines ways to address major active transportation goals across varied partnerships in the region. The objective of this program is to provide “light touch/low-cost and high impact/high leverage” activities for identifying and improving components of the walking and bicycling network. The efforts form the foundational planning tools for the 2021 ATP and are consistent with 2019 RTP Action Strategies as well as various ATPs of member agencies, including Caltrans D5, the City of Paso Robles (2018), and the City of San Luis Obispo (2021).

The ATPP sets out eight key strategies, shown in **Table 3-2: Partnership Program Strategies**, including a renewed commitment to public health, targeting programmatic “partnership” efforts impacting our active modes infrastructure, street and highway improvements and recreational trail enhancements. This is achieved through a series of activities, planned and refreshed every two years, to build visibility for the regional bicycle network (i.e. wayfinding), address statewide objectives, and assist the region's local jurisdictions to better compete for state and federal grant funding. Some activities include coordinating the volunteer-led national bike counts, focusing efforts on SRTS, capital infrastructure RTS, transit zone improvements, regional wayfinding & signage coordination and recognizing the public safety efforts of law enforcement and safety officers who use a bicycle as part of their law enforcement work.

Table 3-2: Partnership Program Strategies

STRATEGY	TITLE AND DESCRIPTION
STRATEGY 1	Review and Establish a Regional Policy on Safety and Mobility Work with member agencies, partners and stakeholders to initiate a regional Vision Zero pedestrian and bicycle safety and mobility policy. Recognize the benefits of enforcement officers on bike patrol.
STRATEGY 2	Maximize Benefits from Healthy Communities, Economic Vitality and Environment Work to summarize, analyze and promote information from around the county on key indicators relating to environment, public health and economic vitality. Seek low-cost pilot projects to advance program goals.
STRATEGY 3	Re-invigorate Partnerships and Stakeholder Involvement Work to ensure partner goals and objectives are brought current and organizational targets are maximized through collaborative efforts focusing on available funding, reducing encumbrances and implementing active modes in the 2014 RTP and supporting the State CA Active Transportation Policy. Engage in and host partnership workshops on topical issues.
STRATEGY 4	Progress the SRTS Prioritization Tool Kit Continue to develop the SRTS Prioritization Tool, which ranks public schools which have established SRTS education and encouragement programs and focus on delivering a small number of key infrastructure projects quickly.
STRATEGY 5	Improve Conditions for Accessibility to Regional Transit Stops Improve high and medium priority conditions within a ¼ mile of transit stops, based on Regional Transit Zones' asset inventory and updated with existing conditions.
STRATEGY 6	Conceptualize Significant Regional Corridors and Complete Streets Work with member agencies to refine the Significant Regional Corridor (SRC) network
STRATEGY 7	San Luis Obispo Regional Bicycle Wayfinding and Signage Strategy Make the urban and rural San Luis Obispo County Region easier to navigate by non-motorized travel to synergize bicycle tourism, bicycle friendly business districts and economic vitality.
STRATEGY 8	Initiate Supplemental Data Collection and Analysis Initiate region-wide coordination of bike and pedestrian counting program to measure and monitor use of active transportation modes - used in conjunction with local downtown associations to also measure local events.

State and Federal Policy

During the past decade, state and federal legislation and coordination of active transportation improvements has strengthened and provided both guidance and funding opportunities within a more focused approach compared with previous piecemeal programs and efforts.

- ◆ The **California Active Transportation Program (CA ATP)**, created in 2013, established targets and a funding mechanism to improve active transportation at all jurisdiction levels across the state.
- ◆ Toward an Active California is Caltrans' (updated May 2017) first statewide policy-plan to support travel by bicyclists and pedestrians through objectives, strategies, and actions. This policy direction continues support for the recent trend of increasing bicycle and pedestrian travel in the state and strengthens the connection between transportation, environmental sustainability, and public health.
- ◆ SLOCOG has developed a Regional Transportation Plan as well as an Active Transportation Partnership Program to define and prioritize actions to promote and develop active transportation throughout the region.
- ◆ California Senate Bill 1 (SB 1) adds \$100 million dollars annually to the CA ATP.
- ◆ The Governors (EO) N-19-19, calls for action from multiple state agencies to reduce GHG emissions and mitigate the impacts of climate change and includes direct acknowledgment of the role the transportation sector must play in addressing climate change

CA Active Transportation Program (CA ATP)

SB 99, AB 101

SB 1

AB 1731

SB 743

MAP - 21

AB 1358

SB 735

AB 32, SB 32

Table 3-3: Related Legislation

AKA	NAME	YEAR	JURISDICTION
-	Active Transportation Partnership Program Establishes partnerships with agencies across the region to collectively improve active transportation region-wide.	2019	SLOCOG
-	Toward an Active California Sets forth progressive policies and actions to achieve a comfortable and connected environment for active transportation.	2017	Caltrans
-	Caltrans Strategic Management Plan Acts as a roadmap for Caltrans by providing clear direction for meeting statewide objectives, creating and deepening strategic partnerships and establishing performance measures that monitor success.	2015 to 2020	Caltrans
-	California Transportation Plan 2040 Provides a common framework for guiding transportation decisions and investments at all levels of government and the private sector.	2016	Caltrans
SB 99, AB 101	California Active Transportation Program Provides framework and funding for active transportation improvements and plans.	2013	State Congress
SB 1	Road Repair and Accountability Act of 2017 Invests \$54 billion over the next decade to fix roads, freeways and bridges in communities across California and puts more dollars toward transit and safety.	2017	State Congress
AB 1731	Three Feet for Safety Act Establishes a minimum three foot buffer when vehicles pass bicyclists.	2013	State Congress
SB 743	Transportation Impacts Updates the way transportation impacts are measured for new development projects to encourage less driving.	2013	State Congress
Map-21	Moving Ahead for Progress in the 21st Century A funding and authorization bill for surface transportation spending.	2012	Federal
AB 1358	The Complete Streets Act of 2008 Requires circulation elements of a city's General Plan to strive for a balanced multimodal transportation network.	2008	State Congress
SB 735	Sustainable Communities Strategy Requirement that local and regional jurisdictions prepare Sustainable Community Strategies to develop low-carbon, alternative ways to bring people people and resources closer together.	2008	State Congress
AB 32, SB 32	Global Warming Solutions Act of 2006 Designated The California Air Resources Board as the state agency charged with monitoring and regulating greenhouse gas emissions.	2006	State Congress

Over the past decade, active transportation has become a major focus of transportation planning. California has worked to coordinate various active transportation plans into comprehensive legislation that provides both guidance and funding opportunities for active transportation improvements. The resulting state program, and Grant Cycle 5 Guidelines (2020) establish targets, guidelines, and funding mechanisms to improve active transportation at all jurisdiction levels across the state. These programs form the foundation of SLOCOG's ATP.

In addition to California regulations, local and regional partnerships also play an important role in defining and prioritizing actions to promote and develop active transportation. SLOCOG's ATP is intended to provide a regional plan, framework and context in collaboration with several other recently created ATPs within the region. See **Table 3-1: Local Related Plans**. The ATP integrates information formulated through working committees including the Safe Routes to School (SRTS) Task Force, Active Transportation Partnership Program (ATPP), Healthy Communities Work Group, and SLO County Bicycle Advisory Committee.

California Active Transportation Program (CA ATP)

The California Active Transportation Program consolidates several existing federal and state transportation programs into a single plan with a focus on promoting active transportation among local jurisdictions.

Rather than piecemeal programs and efforts, as previously done, this comprehensive bill (Senate Bill 99, Chapter 359 and Assembly Bill 101, Chapter 354) provides important guidance and funding opportunities for jurisdictions and helps to establish California as a national leader in active transportation.

The programming efforts of this program support future applications for funding and aim to support and address regional shortfalls in information, data and partnership efforts. The legislative framework establishes the legal context and basic guidelines for which active transportation programs and projects can be pursued.

The purpose of state-level ATP policy is to encourage increased use of active modes of transportation by achieving the following goals, which are woven into the goals and policy objectives of the SLOCOG ATP:

- ◆ Increase the proportion of trips taken by biking and walking.
- ◆ Increase safety and mobility for non-motorized users.
- ◆ Advance the active transportation efforts of regional agencies to achieve greenhouse gas (GHG) reduction goals, pursuant to SB 375 (2008) and SB 341 (2009).
- ◆ Enhance public health.
- ◆ Ensure that disadvantaged communities fully share in the benefits of the program.
- ◆ Provide a broad spectrum of projects to benefit many types of active transportation journeys.

California Complete Streets Act

Assembly Bill (AB) 1358 (Leno), also known as the California Complete Streets Act, was signed by Governor Arnold Schwarzenegger on September 30, 2008. The law requires cities and counties to ensure that local streets and roads meet the needs of all users, including active transportation users, when updating their general plans.

California was the first state in the nation to ensure that all local streets and roads accommodate the needs of bicyclists, pedestrians and transit riders, as well as motorists.

In October 2008, Caltrans signed Deputy Directive 64-R2 (renewed 2014) which directs Caltrans to implement complete streets to ensure travelers of all ages and abilities can move safely and efficiently along and across a network of complete streets.

The 2021 ATP, in compliance with the Complete Streets Act, continues to support member agencies in building multimodal networks and encourages projects and other enhancements that include complete street components as an element of projects receiving regional funding.

Three Feet for Safety Act

Assembly Bill (AB) 1371 (Bradford), also known as the Three Feet for Safety Act, was signed by Governor Brown on September 23, 2013. The law works to protect bicyclists and increase bicycle safety by requiring drivers of motor vehicles to provide at least three feet of clearance when passing people riding bikes.

SLOCOG recognizes the importance of this policy to increase bicyclist safety and comfort, and encourages compliance with the Three Feet for Safety Act among member agencies. The 2021 ATP supports safe designs and prioritizes projects that increase safety and comfortability for pedestrians and bicyclists.

Toward an Active California

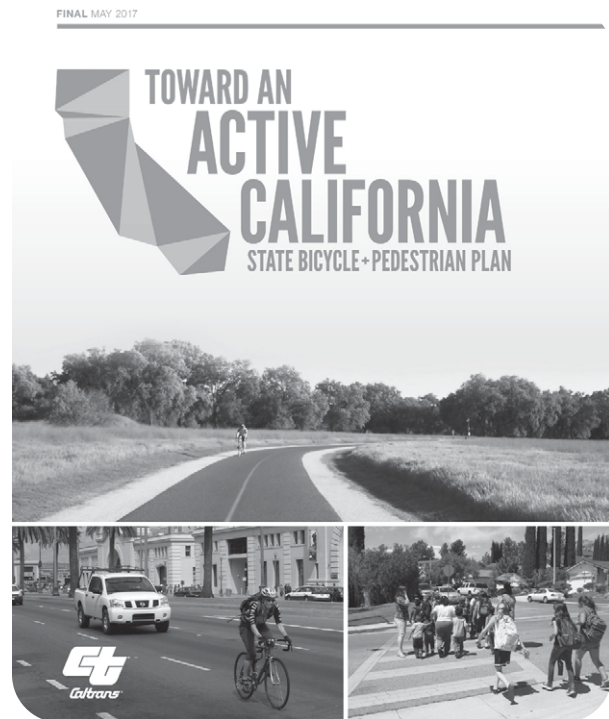
Caltrans' first pedestrian and bicycle plan, Toward an Active California (2017), envisions that "by 2040, people in California of all ages, abilities, and incomes can safely, conveniently, and comfortably walk and bicycle for their transportation needs." The plan identifies policies and actions that Caltrans and its partners will take to improve the safety and comfort of pedestrians and bicyclists throughout the state and supports local and regional agencies as they undertake their own efforts to make walking and biking an appealing option for many everyday trips. This plan serves as the primary guidance to other state active transportation plans and programs including the Caltrans D5 Active Transportation Plan.

Toward an Active California grows out of several statewide efforts to address pressing policy issues, and is built on:

- ◆ Legislation and policy efforts to make California a climate policy leader, reducing GHG emissions and VMT.
- ◆ California's Health in All Policies Task Force and associated Active Transportation Action Plan that highlights the intersection between public health and walking and bicycling, including addressing air quality, obesity, and heart disease.
- ◆ Recognition of the economic benefits of active transportation, including local business support, active transportation tourism, and other effects.
- ◆ California's push toward sustainable and equitable development, including the Caltrans Smart Mobility Framework.

Toward an Active California complements local and regional active transportation plans developed across the state. Performance measures, policies, and actions set forth by Caltrans in the Transportation Plan are integrated into SLOCOG's 2019 RTP and 2021 ATP.

Only through partnerships, coordination and funding can the state achieve the goals and policies set in the state bicycle and pedestrian plan.



Toward an Active California

In Pursuit of Safer Streets

Testimonial from Meg Syfan

My husband and I have lived in Los Osos for 29 years and had an empty nest for ten years. I was a stay-at-home mom but I've always been on the lookout for ways to serve the community. I sit on the board of directors of the local water company.

Our neighborhood is at the west end of Los Osos Valley Road, the main road through Los Osos and the main route to San Luis Obispo. I drive it frequently to go to the grocery store, drug store and hardware store.

There's one section, less than a mile long between a community park and the elementary school, with no sidewalks. The road has a 40 MPH speed limit. On one side are houses, where people park on the street and driveways open onto the street. That side is not conducive to biking or walking.

On the other side is an open space. There are no cars parked on that side. I've seen kids walking to and from school in the bike lane, as well as parents with strollers and people with disabilities on scooters. They're going against traffic.

The street also doesn't have turn lanes. Westbound drivers stop to make the left turn and the cars behind pull around them into the path of the people walking and biking. Why not put an off-street multi-use path on that side of the street?

In 2017 I went to a PTA meeting to see if they'd support the idea. They were more than supportive. Parents signed my petition. Then I met with County Supervisor Bruce Gibson and made a full presentation. He suggested going to the County Bicycle Advisory



Committee. They recommended I go through the Los Osos Community Advisory Council, the county Parks & Recreation Department, and SLOCOG.

I understood from the beginning that this wouldn't be easy. After two years of attending LOCAC meetings, I got the path into the County's Bikeways Plan and the Los Osos Community Plan. I was thrilled!

Funding is always the bottom line with these kinds of projects. I called Caltrans to inquire about funding and was told that an individual like me can't apply for a grant. It has to be an organization or public agency like SLOCOG, the County or Parks & Rec.

After meeting with those agencies and all the other organizations that were suggested, I couldn't get anybody willing to jump on the project to get funding. It's been very frustrating. Every time I made a presentation, it was always received very well, but then it fell flat. I recognize that I'm not schooled in how to do this. And I'm not giving up. I remain hopeful that Los Osos will someday have a safe route to the elementary school, community center, skate park, grocery store and other businesses that this path would lead to.

— Meg Syfan

CHAPTER 4

Network Principles & Facilities

How does SLOCOG's vision for the community guide
Active Transportation work in San Luis Obispo County?





Network Principles & Facilities

The Network Principles provide an overview for assessing how well the Active Routes of Regional Significance (ARoRs) network meets its intended purpose, and will help guide future regional planning and funding efforts.

Network Principles

The Network Principles help to determine how to prioritize projects, allocate funds, and assess progress to create a well connected bike and pedestrian network. They include Network Cohesion, Directness, Accessibility, Alternatives, Safety and Security, and Comfort.

A successful bicycle and pedestrian network consists of a series of interconnected facilities that provide non-motorized road users, of all ages and abilities, the greatest level of mobility, safety and convenience. Rather than stand-alone improvements, a network is planned, designed, constructed, operated and maintained to provide safe and convenient access for bicyclists and pedestrians to their desired destinations. Additionally, a well-connected pedestrian and bicycle network recognizes that trips vary in purpose and nature as the level and need for network connectivity varies across communities in the region.

Network cohesion

Network cohesion illustrates how different types of facilities and travel modes can be integrated to accommodate or encourage longer-distance travel by foot or bike. In a cohesive network, opportunities for direct travel between destinations are made possible by focusing on links between infrastructure, modes and destinations.

Directness

Directness is a key principle of a connected pedestrian and bicycle network. A direct network minimizes the distance a person must travel to reach a destination. This is

especially relevant in the San Luis Obispo region where origins and destinations are often far apart.

Accessibility

An accessible network recognizes and accommodates a range of user needs and prioritizes users who are unable, or prefer not to drive. Accessibility refers to the ability of a network to serve all of its users regardless of age or ability, and allow them to reach their destinations.

Alternatives

Alternatives within a transportation system provide multiple options for routes between an origin and destination. A focus on providing alternatives for active transportation is a key component of any transportation system. A successful pedestrian and bicycle network will prioritize the ability for its users to select routes from a number of alternatives, rather than focusing all travel along one particular route.

Safety and Security

Safety and Security play an important role in a transportation network, and it is important to acknowledge the roles of actual safety and perceived safety. While a particular location may not have a history of crashes or even observed conflicts involving pedestrians and bicyclists, non-motorized users may perceive it to be unsafe. Unsafe locations become barriers in the network for pedestrians and bicyclists. Safety is a key goal of this Plan.

Comfort

Comfort level can greatly influence the perceived safety of a route and can impact a pedestrian's or bicyclist's choice to travel in a certain location. Creating more

welcoming environments, for example through streetscape improvements, can quickly make a place more comfortable for bikers and walkers.

Facilities

A comprehensive active transportation network has infrastructure that serves the needs of all types of bicyclists and pedestrians, regardless of age or ability. A number of bicycle and pedestrian facilities and treatments are available to make biking and walking a safe and attractive transportation choice for all. These facilities include bikeways, shared use paths, bike boulevards, bicycle and pedestrian specific traffic control devices, support facilities (i.e., bike parking and maintenance stations) and streetscape improvements. The facilities listed are regularly utilized tools that help to improve SLO county's active transportation network.



Bikeways

A bikeway is a road, path, or other travel way, which in some manner is specifically designated as being open to bicycle travel, regardless of whether such facilities are designated for the exclusive use of bicycles or are to be shared with other transportation modes.

The Caltrans Highway Design Manual and the California Manual on Uniform Traffic Control Devices (MUTCD) are the official guides for the design of pedestrian and bicycle infrastructure. However, in 2014 Caltrans endorsed the National Association of City Transportation Officials' (NACTO) guides for Urban Street and Urban Bikeway Design, but did not adopt them. The NACTO guidelines provide four bikeway classifications that separate facilities by rider comfort and vehicle separation. The bikeway facilities are defined as follows:

Class I bikeways, also known as bike paths or shared-use paths, are facilities with exclusive right of way for bicyclists and pedestrians, away from the roadway and with cross flows by motor traffic minimized. The preferred minimum width for a two-way bike path is 10' and 5' for a one-way path. Paths include a 2' wide graded area adjacent to either edge of the paved path.

Class II bikeways are lanes established along streets and are defined by pavement striping and signage to delineate a portion of a roadway for bicycle travel. They are delineated by signs, 6-inch edge strips, and pavement stencils. Lanes are recommended to have a minimum width of 4-feet when located along roads prohibiting parking; 5-feet wide when adjacent to parallel parking; and 6-feet where posted speeds are greater than 40 mph.

Class III bikeways, or bike routes, designate a preferred route for bicyclists on streets shared with motor traffic not served by dedicated bikeways to provide continuity to the bikeway network, or to designate preferred routes through high demand corridors. These are typically identified by signage or shared roadway markings, also known as “sharrows.”



Class IV bikeways, or cycle tracks, are for the exclusive use of bicycles, physically separated from motor traffic with a vertical feature (e.g. parking, or flexible posts). Intersections offer unique challenges to the design and operation of a separated bikeway, and design should strive to minimize the potential conflict between the bikeway user and the crossing or turning movements of pedestrians and motor vehicles.



Bicycle boulevards are streets with low motorized traffic volumes and speeds, designated and designed to give bicycle travel priority. Limiting vehicular travel is achieved by closing through streets with chicanes, landscaping, or another type of barrier. A bicycle boulevard uses an existing facility to improve bike connectivity.



SLOCOG prefers Class I and IV bikeways wherever possible as they provide the most separation from vehicles.

Traffic control devices

Specialized traffic control devices such as signage, roadway markings and signals, or geometric design features can reduce ambiguity for all roadway users and draw attention to the presence of bicyclists and pedestrians. These devices make it easier for bicyclists and pedestrians to interface with vehicles and contribute to improved safety. A few examples are provided here.

A bicycle signal is a traffic signal that uses bicycle signal faces and directs bicyclists to take specific actions when there are no conflicting movements. Use of bicycle signal faces is analogous to pedestrian signal heads.



Protected intersections provide greater separation and protection for bicyclists and pedestrians, and minimize the number of conflict points with vehicles. These are useful at intersections of Class IV bikeways.



The intersection bike box, a designated area on the approach to a signalized intersection, provides bicyclists a space to wait in front of motor vehicles during the red signal phase so that they are more visible to motorists at the start of the green signal phase.



Bicycle Support Facilities

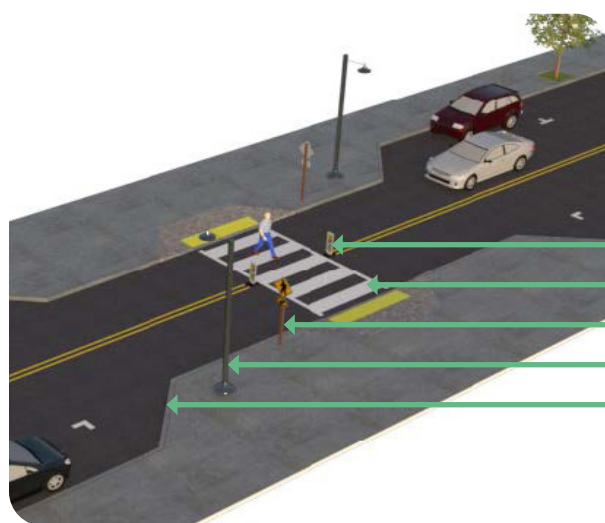
Not included in actual bikeway facilities, but important to the overall viability of bicycling as both a long-trip and short-trip alternative to driving, are bicycle support facilities. These facilities include, but are not limited to, bike racks, bike boxes, bike racks on transit vehicles, lockers and showers at employment centers and bike maintenance stations.

Pedestrian Facilities

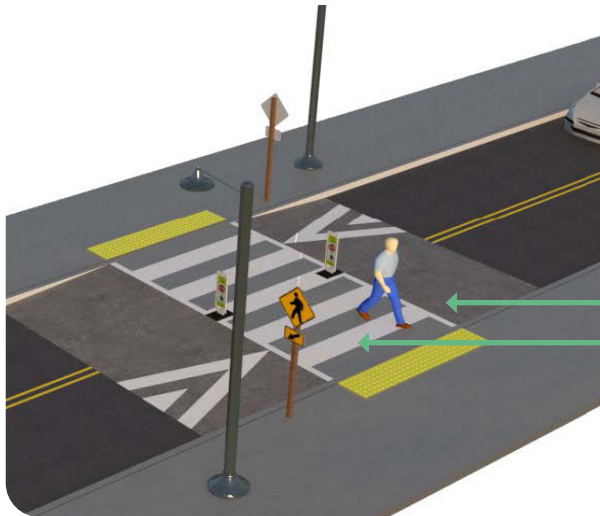
Nearly everyone is a pedestrian at some point in the day. The 2021 ATP takes the initiative to go beyond merely accommodating pedestrians on the roadway system and seeks to reduce fatalities, serious injuries, and collisions for motorized and non-motorized users alike. Pedestrian facilities include, but are not limited to, sidewalks, shared use paths (i.e., Class I bikeways), boardwalks, pedestrian crossing signals, and pedestrian hybrid beacons at unsignalized locations.

Crosswalk Visibility Enhancements

This example combines curb extensions, high-visibility markings, overhead lighting and in-street signs on a two-lane roadway.



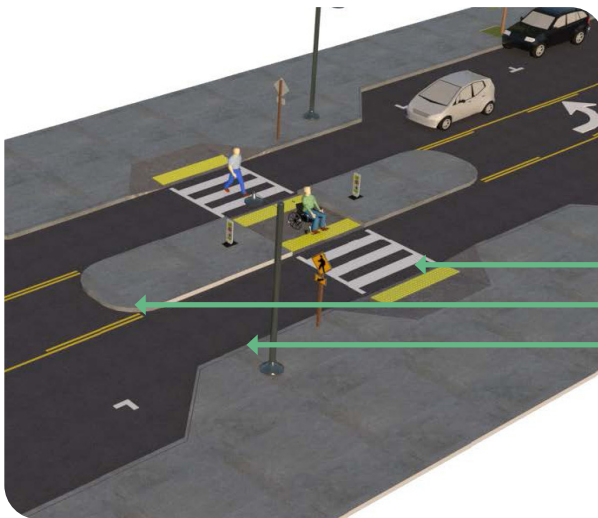
- In-street signs
- High-visibility crosswalk markings
- Warning sign
- Overhead lighting
- Curb extension



Raised Crosswalks are ramped speed bumps/tables spanning the entire width of the roadway, often placed at midblock crossing locations.

Raised crosswalk

High-visibility crosswalk markings

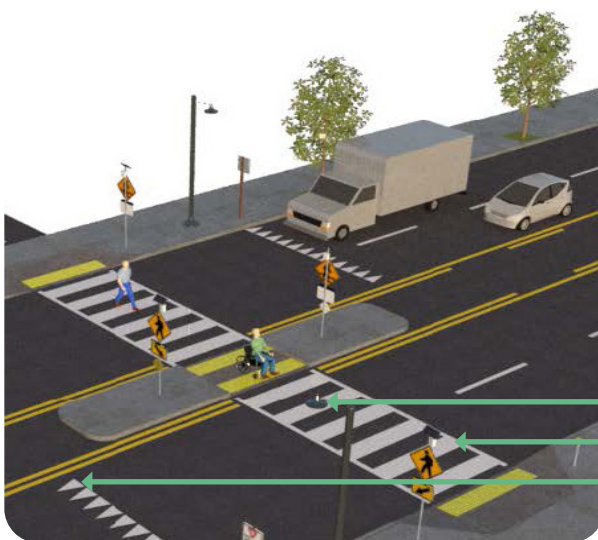


A Pedestrian Refuge Island is a median with a refuge area that is intended to help protect pedestrians who are crossing the road. This countermeasure is sometimes referred to as a crossing island or pedestrian island.

High-visibility crosswalk markings

Refuge area

Curb extension



A Pedestrian Hybrid Beacon (PHB) is a hybrid beacon used to control traffic and improve safety at uncontrolled, marked crosswalks. It rests in dark until a pedestrian activates it via pushbutton or other form of detection. When activated, the beacon displays a sequence of flashing and solid lights that indicate when pedestrians should cross and when it is safe for drivers to proceed. Rectangular-shaped yellow indicators, known as Rectangular Rapid Flashing Beacons (RRFB) are also commonly used

High-visibility crosswalk markings

Beacon

Advance stop line



A Road Diet is a roadway reconfiguration resulting in a reduction in the number of travel lanes, which is usually achieved by converting a four-lane undivided road to three lanes. The space gained by eliminating lanes is typically used for other uses and travel modes.

Bikeway

High-visibility crosswalk markings

Pedestrian refuge island

Two-way left turn lane

Livable Communities

A livable community is one that is safe and secure, has affordable and appropriate transportation and housing options, and offers supportive community features and services.

An interconnected multimodal transportation network is a critical component of a livable community.

SLOCOG invests in a complete system of transportation facilities that foster active lifestyles, reduce vehicle trips and stimulate economic activity. These include streetscapes, boardwalks and promenades, parklets and conservation and open space.

Streetscapes

Streetscape refers to urban roadway design and conditions as they impact street users and nearby residents. Streetscaping recognizes that streets are places where people engage in various activities, including, but not limited to motor vehicle travel. Streetscapes are an important component of public spaces where people

interact, which help define a community's aesthetic quality, identity, economic activity, health, social cohesion and opportunity – not just its mobility. Streetscaping can include changes to intersections and crossings, traffic management, sidewalk conditions, landscaping (particularly tree cover), street furniture (benches, garbage cans, etc.), building fronts and material specifications.

Attractive and inviting streetscapes provide a safe built environment for bicyclists and pedestrians and spur local economic activity. Walking and biking help revitalize a downtown, increase private investment and support the development of a good business climate. Pedestrian, bicycle and transit friendly streetscapes can be achieved by widening sidewalks, providing buffers along the street and reducing the frequency of curb cuts.



Boardwalks & Promenades

Boardwalks and promenades improve the recreational pedestrian experience and encourage a vibrant coastal experience. The Pismo Beach Promenade, from pier to Main Street, was constructed in 2011 and extension plans are underway. The Morro Bay Harborwalk links the Embarcadero in Morro Bay to Morro Rock and Morro Strand Beach. Both are popular outdoor spaces that attract thousands of visitors each year and are major drivers of the local economy. The extension of the Morro Creek Bridge and Path connects school and residential areas and contributes to the completion of the California Coastal Trail.



Parklets

A parklet is a sidewalk extension that provides more space and includes amenities such as seating, tables, bike racks or landscaping for people using the street. Usually, parklets are installed in one or more parking spaces. Parklets typically extend out from the sidewalk at the level of the sidewalk to the width of the adjacent parking space that allows more space for people to walk in congested areas. Parklets are designed to provide a public place for pedestrians to relax and enjoy the atmosphere of the town/city around them in places where either current urban parks are lacking, or where the existing sidewalk width is not large enough to accommodate vibrant street life activities. In instances where a parklet is not intended to accommodate people, it may provide greenery, art or some other visual amenity. Parklets can benefit local businesses, residents and visitors by providing unique public spaces that attract customers and foster community conversation. Parklets can be designed to be either long-term, temporary, or seasonal fixtures, but must be designed for quick and easy removal in emergency situations, or for other reasons, without damage to the curb or street. As initially conceived, a parklet is always open to the public.





Improvements in School Zones

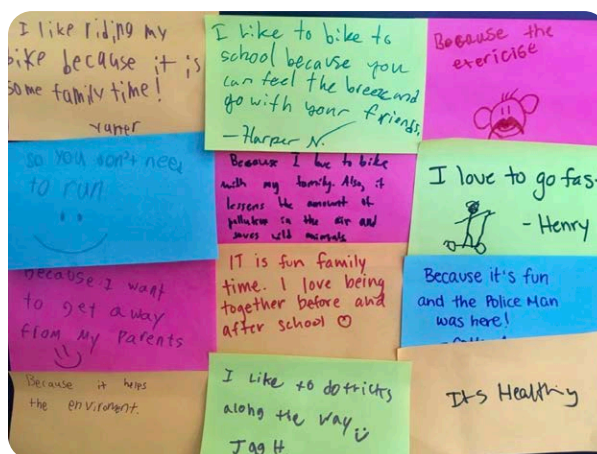
The Safe Routes to School (SRTS) Taskforce is a collaborative planning and funding program for infrastructure and non-infrastructure projects and programs in the region with the goal of increasing pedestrian and bicycle commutes among students.

SLOCOG recognizes the important role that safe pedestrian and bicycle infrastructure has in increasing walking and biking among students. The SRTS Taskforce functions as a vetting committee that helps to build a comprehensive, data-centric picture of individual projects to increase their competitiveness as they seek ATP grant funding.

The SRTS Capital Program provides leveraging funds for capital projects that enhance the safety and convenience of walking and bicycling to school. The central pillar of the SRTS Capital Program is the SRTS Prioritization Tool, which uses data to rank the schools most ready for, and most in need of, bicycle and pedestrian capital improvements. The top quartiles of schools at each level (elementary, middle, and high school) are prioritized for

funding, consistent with precedent set by other funding programs (i.e. the statewide ATP prioritizes funding for disadvantaged communities that score in the top quartile of CalEPA's CalEnviroScreen tool).

SLOCOG continues the effort to work with community partners, local jurisdictions, law enforcement, school districts, and schools to address all SRTS needs in the region.



Biking to School is Done Best in Pairs

Testimonial from **Jim DeCecco**

It was a typical morning. I was spending the 30 minutes before school greeting 200 students and parents while they walked around the perimeter of the playground. This was the infamous Oceano morning exercise program, my favorite 30 minutes of each day. I looked up to see an ambulance down the street, its lights flashing. My heart sank. A student had been hit by a car.

Oceano Elementary School is located in a low-income community. Oceano has limited pedestrian and bike infrastructure, yet more than 60 percent of our students either walked or biked to school each day. Our school took pride in this fact. Oceano was a role model.

As I continued to greet students and parents, I grew anxious, but **I knew that my student wasn't at fault. We had done everything possible to make them street safe.**

Oceano was the nation's only school to be named a Gold Level Bicycle Friendly Business by the League of American Bicyclists. We started our own Bike Posse that rode twice a month after school to get ice cream. We held monthly Walk to School and Bike to School days. Oceano dedicated a whole week to bikes during National Bike Month.

Oceano had its own bicycle training course – the first in the county and the best facility west of the Mississippi River – where our PE teacher taught on-bike lessons. I brought in bike industry experts from SRAM and Sure Stop Brakes to connect elementary curriculum with real-world employment. I had students working during recess and after school cleaning and refurbishing donated bikes to be put back into the community.

As it turned out, the 4th-grade student who was hit, Mireya, was not seriously injured. She was small, with



long brown hair, big brown eyes and a smile that lit up every classroom. She had been knocked to the ground by a driver who was slowly exiting one of Oceano's many alleys.

I knew Mireya well. She lived with her aunt and uncle. Her aunt had once been a student of mine. Because of some physical limitations, driving Mireya to school was inconvenient for them. She either rode her bike that six-tenths of a mile to school or walked.

After school, I went to check on Mireya at home. Because I rode my bike to school every day, her aunt, uncle and I agreed that I would swing by their house and ride with Mireya to and from school.

Riding with my friend became a nice break on a hectic morning. I was able to give Mireya a bike that my niece had outgrown. We talked about the books she was reading, and discussed math problems and homework assignments.

While Mireya participated in our after-school rides, she became a leader. That's when I knew the time I spent helping these students to become independent had paid off.

— Jim DeCecco

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CHAPTER 5

Existing Conditions

What does the current active transportation system look like? Who is cycling or walking and why?





Existing Conditions

SLO county has become a leader in active transportation in recent years and is working to grow a connected bike and pedestrian network that helps to safely connect community members of all abilities to essential services and activities.

Bicycle and Pedestrian Use

Biking and walking is a favorite recreational activity in SLO County and is becoming increasingly more popular as a substitute to cars for short trips.

SLOCOG continues to encourage active transportation as a viable alternative to car trips.

The 2012-2016 American Community Survey five-year estimate found that 2.2 percent of SLO County residents bicycled to work, compared to the national average of 0.61 percent.

Shifting from vehicle trips to more active modes requires that users are comfortable biking and walking throughout the region.

Recent improvements have helped to increase bicycle comfort among the general public but large portions are still hesitant about biking.

SLOCOG measures comfort by sorting the population into four categories: Strong and Fearless, Enthused and Confident, Interested but Concerned and No way No How. Funding and project improvements should focus on the Interested but Concerned category of bicyclist to encourage increased bicycle use for short trips. A recent survey reveals that bike comfortability among survey respondents has increased since 2013:



Strong and Fearless (11%)
a 3.6% decrease from 2013



Enthused and Confident (34%)
a 2.7% increase from 2013



Interested but Concerned (35%)
a 7.1% increase from 2013



No Way No How (19%)
a 7.3% decrease from 2013

Enthused and Confident and Interested but Concerned respondents of the 2020 survey reported that aggressive/speeding/unsafe motor vehicle drivers, gaps in the network and lack of bike lanes were the top barriers to bicycling more frequently. Concerns of personal safety and motorist behavior top the list of barriers for all cyclists, but only rank third as something that, if solved, would make the region a better place for bicycling. More compellingly, barriers related to bicycle facility connectivity ranked second and third in importance for both of the Enthused and Confident and Interested but Concerned bicyclist categories.

More Class I and Class II bike facilities, bike education, and increased safety measures for bicyclists are among the top improvements community members wish to see.

Since 2018, SLOCOG has been conducting an active transportation count survey to help the San Luis Obispo region and its citizens to better understand the region's pedestrian and bicycle activity levels. Culminating in over 230 hours of labor, volunteers have worked to measure pedestrians and bicyclist volumes in various locations. This data helps advocates and decision makers evaluate existing projects and prioritize future improvements, as well as measure Active Transportation activity through a partnership exercise. Some key findings include:

- ◆ Generally, **walking is favored over biking** in the region. In almost all locations, walking accounted for over half the total daily counts. The ratio of pedestrians to bicyclists is higher at schools and in more urban areas and much lower at trailheads (i.e., approx. 30 percent of total daily counts).
- ◆ Bike and pedestrian counts ranged from approximately 50 to 2,000 people per day depending on location. **Downtown areas and trails were the most traveled locations** (e.g., Bob Jones Trail and Morro Bay's Embarcadero).
- ◆ Recorded **count levels were much higher on weekends than weekdays for downtown locations**. On corridors and trails, the highest counts varied between weekdays and weekends depending on the year and season.
- ◆ The volunteer based methodology is valuable and replicable in the future.

Network

A well connected active transportation network is an interconnected system of bike and pedestrian facilities that helps people get where they need to go. Networks can be measured by accessibility, or the ability to travel to key destinations and the distance required to get there.

A successful network connects communities across the region and local residents to essential services.

People for Bikes' bike network analysis provides scores for the networks of seven cities in the county as shown in **Table 5-1: Bicycle Network Score**. San Luis Obispo City currently holds the number one highest national

City Rating, an analysis that considers the bike network scores as well as other measures to rate overall bike friendliness within a city.

Table 5-1: Bicycle Network Score

CITY	SCORE/100
San Luis Obispo	62
Grover Beach	44
Atascadero	29
Arroyo Grande	28
Morro Bay	27
Pismo Beach	22
Paso Robles	20
Current Highest Rated City Statewide (Davenport)	72

Safety

SLOCOG continues to support safe designs for active transportation infrastructure. Given that bicyclists and pedestrians are more vulnerable in the case of a collision, it is important that facilities are designed to prioritize the safety of active transportation users by allocating adequate space for pedestrians and bicyclists.

In the ten years between 2009-2019, 1,828 reported bicycle and pedestrian related collisions occurred in the SLO County region. 1,194 of these collisions involved bicyclists and 702 collisions involved pedestrians. Of these active transportation crashes, 61 percent caused a serious or visible injury and 56 collision related fatalities occurred.

These collision statistics underline the need for improvements that ensure the safety of all road users, particularly pedestrians and bicyclists.

The collision heat map in **Figure 5-1: SLO Collision Heat Map** shows the distributions of collisions throughout SLO County. Majority of crashes are located within city boundaries, however reported collisions also appear along major corridors including the California Coastal Trail and the Anza Trail. This further highlights the need to prioritize safety improvements along these corridors.

It is important to understand the cause of collisions to better prevent them in the future. For bicyclists, 18% of reported bike collisions occur on state highways, implying that safer bike infrastructure such as Class I bike lanes may be necessary on highways. Additionally, the top cause (21%) of collisions is improper turning and automobile right of way. Combined with a large amount (41%) of broadside type crashes, these statistics may indicate a need for clearer road markings, separated signals, and more bike protections at intersections.

In pedestrian related collisions, drivers were at fault 56% of the time. Pedestrian right of way violations (37%) and pedestrian violations (31%) (situations where pedestrians violated traffic law) were among the top causes of collisions. This pattern may indicate a need for increased

pedestrian spaces so that pedestrians don't feel they need to break the law to access their destinations.

For both bicyclist and pedestrian collisions, unsafe speeds were a major cause of collisions. Adding more speed limit signage and enforcement, combined with design solutions to slow vehicle traffic are helpful ways to reduce vehicle speeds.

SLOCOG supports local safety efforts, including the City of SLO's Vision Zero initiative to eliminate deaths in traffic by 2030, and continues to encourage projects that increase pedestrian and bicyclist safety. Local partnerships also include the Safe Routes to School initiative which focuses on increasing active transportation safety along routes to schools.

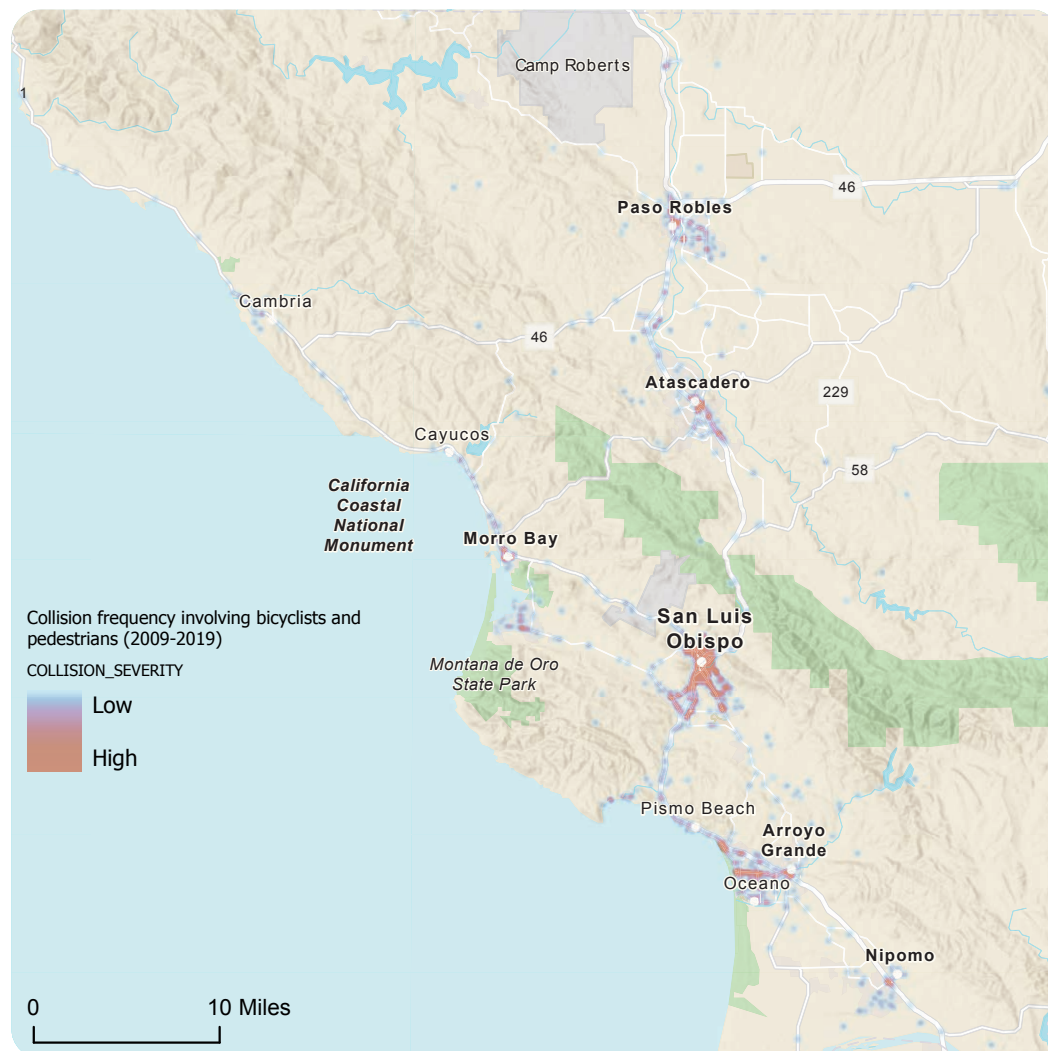


Figure 5-1:
SLO Collision
Heat Map

Data sources: Esri, NASA, NGA, USGS, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, SWITRS

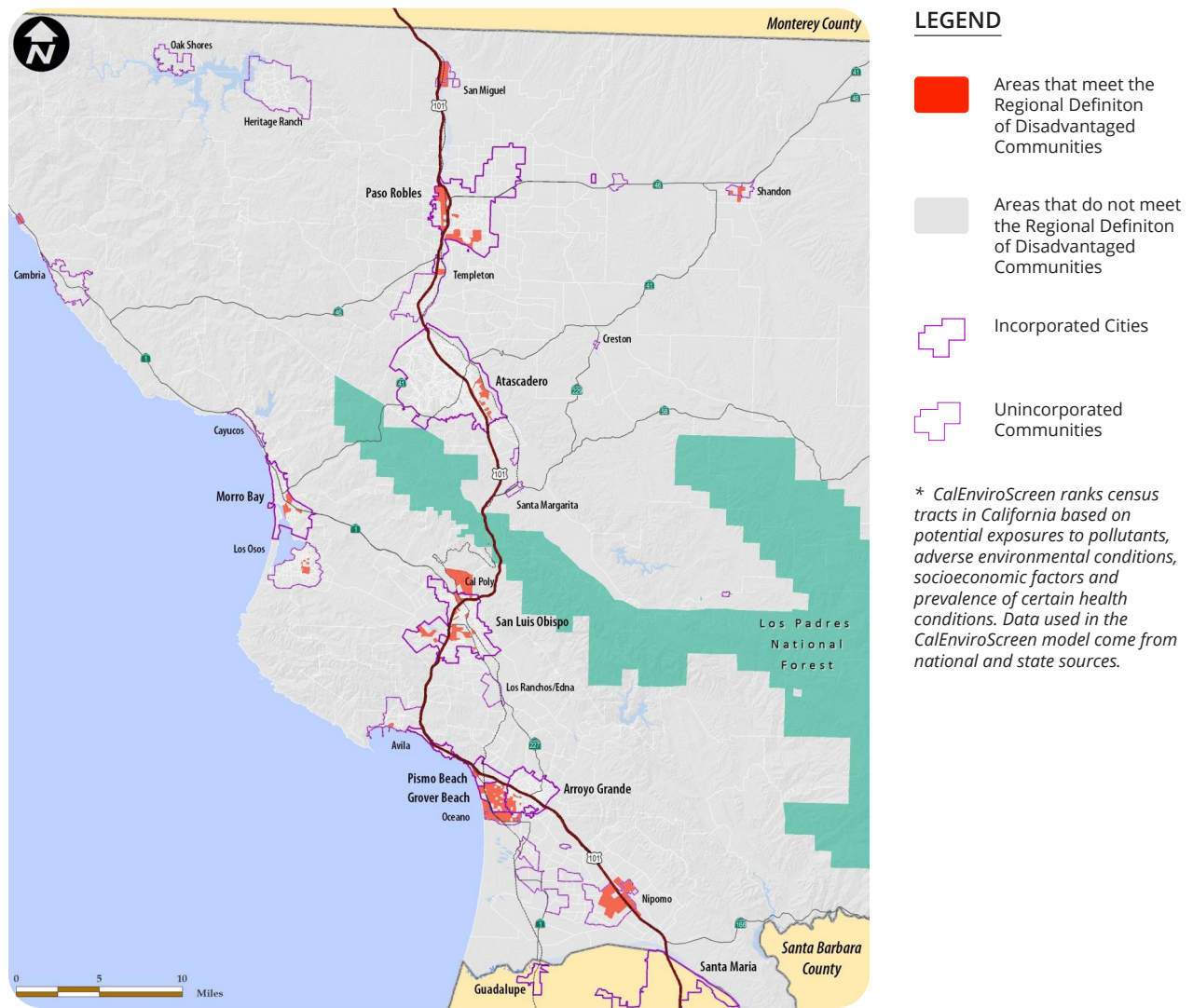
Disadvantaged Communities

Disadvantaged communities are less likely to have adequate access to essential services and are more likely to be disproportionately burdened by pollution. While disadvantaged communities have been historically left out of the planning process, **SLOCOG is committed to ensuring that no one is excluded from participation – or denied the benefits of its services.**

Based on the methodology used to establish CalEnviroScreen 3.0*, no census tracts in the San Luis Obispo region are designated as disadvantaged

communities. However, the 2019 RTP identifies neighborhoods in the region that meet a regional definition of disadvantaged communities, shown in **Figure 5-2: Regional Disadvantaged Community Designations**, and provides planners with a framework for reaching out and connecting to these populations. A number of statewide competitive grant programs include disadvantaged communities funding requirements to ensure that disadvantaged communities fully share in the benefits of the program.

Figure 5-2: Regional Disadvantaged Community Designations



The Cambria Bike Kids

Testimonial from **Aaron Linn**



I loved riding a bike as a kid, but when a long-term substitute teacher (junior high) brought me to my first road race it opened my mind up to a whole new world of possibilities.

As a second generation resident of Cambria I grew up with a great love and passion for this beautiful region, and one of the best ways to experience it is by bike.

Over the past 10 years one of my goals has been to make Cambria, and SLO County, a world-class bike region. Anyone who has visited Linn's of Cambria, my family's business, knows about my passion for bikes. My collection decorates the restaurant!

As my son was growing up, I was thrilled to share my love of biking with him, but over the years it became clear to me that many kids just don't have access to either a quality bike or someone who can teach them good biking skills. About six years ago I decided to start a mountain bike club for kids as a way to help kids get bikes and learn

how to ride them properly, as well as getting them out to be active and enjoying the tremendous beauty of the area. I called it the Cambria Bike Kids.

The group was blessed with the Cambria Bike Kitchen, of which I am now president, where we receive donations of bikes, gear and dollars to fund our endeavor.

My 16-year-old son and I started out with three boys joining us two times a week for a ride about six years ago, and now we have 15 kids and five parents who regularly join us. We mostly have boys in the riding group, and we focus on mountain biking. I'd love to see more girls join us and to expand into road biking as well.

People give me kudos for volunteering my time, but the truth is it comes naturally and I'm a believer cycling instills discipline and thresholds that lead to success in life. I'm trying to convince our local school district that any child who desires it should have access to a bike and bike riding skills.

— **Aaron Linn**

When Walking Turns into a Game of Frogger

Testimonial from **CoCo Herda**

I filled out an Unmet Transit Needs request about the need for a safe pedestrian crossing on Broad Street between South Street and Orcutt Road in SLO. I was inspired by speaking to a co-worker who lives on Lawrence Drive about a mile from our workplace.

She drives to work each day, in part, because, what could be a lovely 5-minute bike ride to work or 20-minute walk to work is multiplied in time and effort and greatly reduced in enjoyment because of the lack of infrastructure. I had lived on Broad Street between Caudill Street and Mitchell Drive and remember hearing from a friend about the video game Frogger for the first time, which she likened to my quick trip across Broad to grab some eggs at the SLO Food Co-Op (when it was on Francis Street). That made me feel justified in identifying this need.

Then the memories that flooded back to me of living on South Higuera Street and bringing lunch to my dad at his workplace on Humbert Street For the first part of my life, travel through town with my mom and siblings was primarily by way of public transit and on foot. My mom would pack my dad's lunch and four children under age 10 -- all about 1 to 1½ years apart -- and get us on the bus at South Higuera, transfer us onto another bus in downtown SLO, and arrive at the bus stop on the south side of Broad Street, between Mitchell and Lawrence, I think. There was no crosswalk or traffic signal.



We would all hold hands and run halfway across Broad and wait in the turning lane until it was clear to run the rest of the way across.

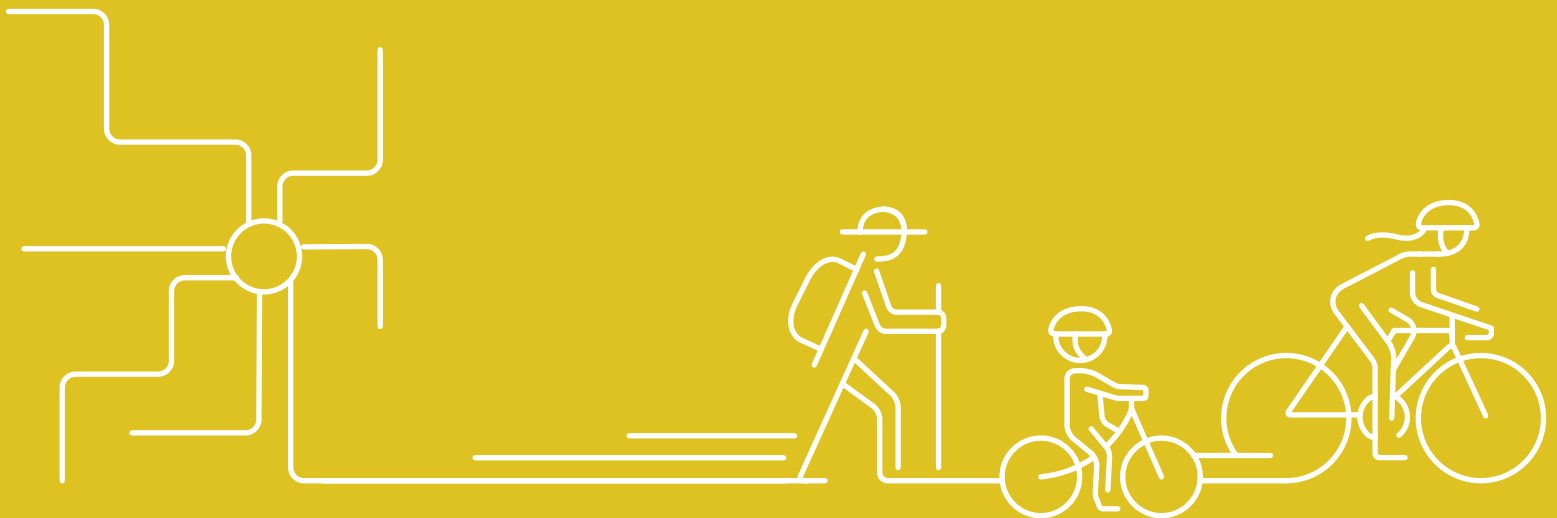
Thankfully our trip back wasn't so harrowing, but I think of how frightening it must have been for my mom, praying that one of the four of her children wouldn't trip. And to think that more than 30 years later, this hasn't changed! It's wild.

— **Coco Herda**

CHAPTER 6

Regional Corridors

What are major regional bike and pedestrian connections throughout San Luis Obispo county?





Regional Corridors

Regional corridors provide safe bike and pedestrian access to communities in and around the county. These corridors, which are used for both recreational and commute purposes, promote active transportation and healthy habits, while also bolstering regional tourism and economic growth.

This system of cohesive, high-quality bikeway facilities throughout the region is intended to increase the safety, ease, and desirability of walking and biking as transportation choices for both commuters and recreational purposes.

In addition to the regional bikeway corridor focus, SLOCOG also supports and promotes local shared-use pathways, complete streets and Class IV bikeways within jurisdictions for both recreational and commuting purposes. Bikeway improvements include rural Class II bikeways in the North County and South County subregions, gap closures throughout the region, Class I facilities along the Coastal and Anza Trail corridors, and segments of trails leading to the regional trail corridors. Such improvements have many community benefits, including economic vitality and improved air quality that align with regional and state level goals. State requirements to reduce vehicle related GHG emissions validate this planning approach.

Projects on these corridors previously centered around construction of Class II bike lanes and connecting local communities. While many projects have been completed in the past ten years, there are still a number critical projects and gaps remaining which can be focused on in the four to six years. The ideal regional active routes system for SLO County would be comprised of parallel networks of Class I/Mixed Use (MU) and Class II facilities that enhance each other, connecting all populated areas in the County, where feasible. The duality of bikeways provides spaces for users who prefer safe and comfortable bike paths and those who want fast and direct connections.

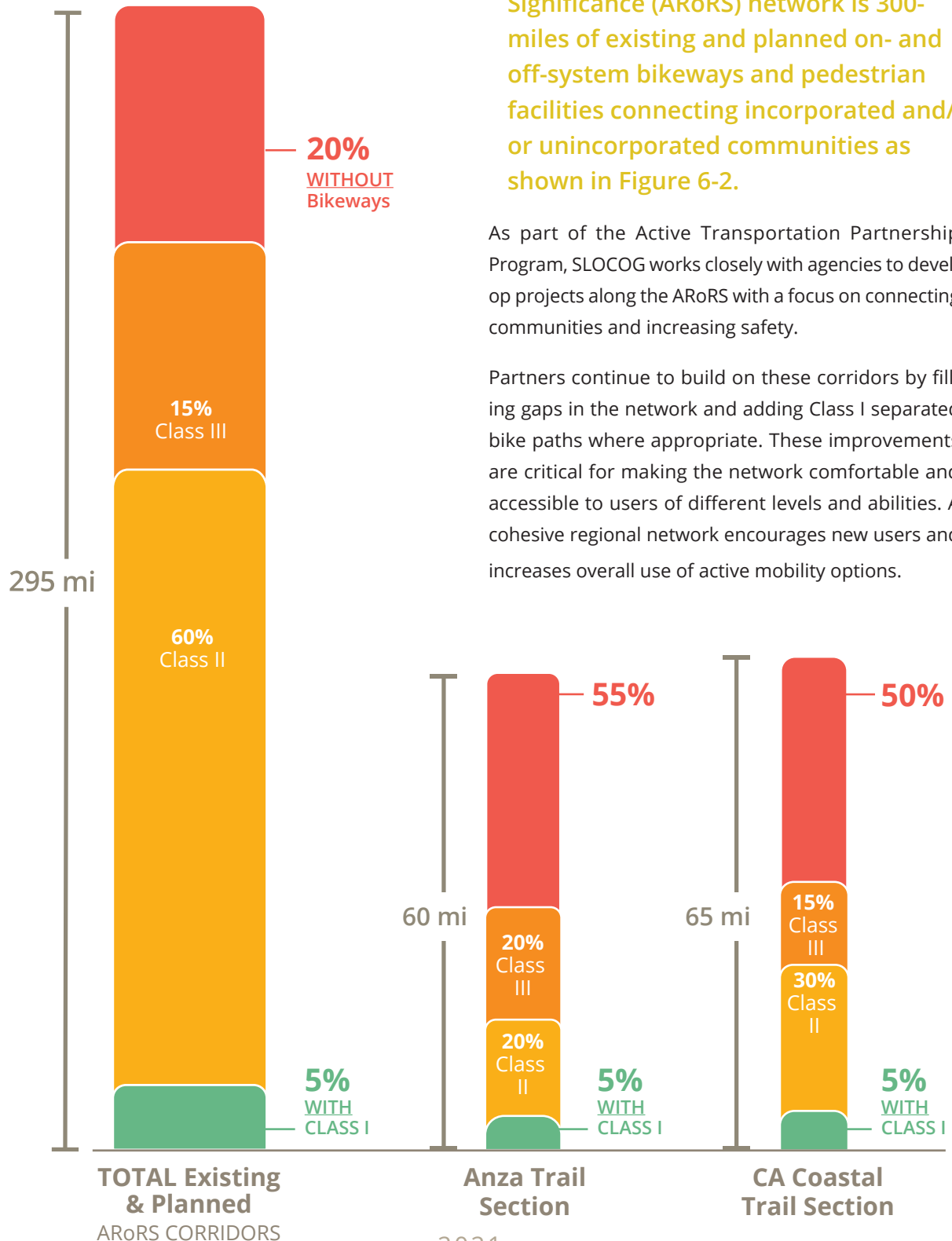
Current projects supported in the 2019 RTP emphasize filling critical gaps to connect communities and separating Class I facilities.

Planning efforts in these corridors include the Northern San Luis Obispo County Coastal Trail Master Plan (completed in 2012), the Salinas River Trail Plan (North County Anza Trail Corridor, completed in 2014), and the Edna-Price Canyon Trail Feasibility Study between Pismo Beach and San Luis Obispo (completed in 2016).

Several scoping studies have been developed to assist in gauging accurate construction cost estimates by identifying environmental constraints and preferred alignments early. Constructed and phased projects such as the Railroad Safety Trail, Pismo Beach Promenade, and Morro Bay Harborwalk were scoped using either local, SLOCOG, or Caltrans “seed” grants. Two inter-regional projects, the Morro Bay-to-Cayucos Connector Trail (along the California Coastal Trail) and the Atascadero-to-Templeton Connector (along the Anza Trail), have been scoped using SLOCOG funds and are currently in the preconstruction phase. The Salinas River Trail Plan and the recently completed Edna-Price Canyon Trail Feasibility Study (both along the Anza Trail Corridor), and the Chorro Valley Trail Study and the Bob Jones Trail (both along the Coastal Trail alignment), will eventually lead to new and significant connections within the region. These trail corridors help build the backbone of the Active Routes of Regional Significance (ARoRS).

Figure 6-1: Regional Corridors Bikeway Analysis

Presently, no comprehensive wayfinding exists for the Regional Bike Network, partially for the Anza Trail and outdated poorly maintained bike route signs for the Pacific Coast Bike Route



Active Routes of Regional Significance

The Active Routes of Regional Significance (ARoRS) network is 300-miles of existing and planned on- and off-system bikeways and pedestrian facilities connecting incorporated and/or unincorporated communities as shown in Figure 6-2.

As part of the Active Transportation Partnership Program, SLOCOG works closely with agencies to develop projects along the ARoRS with a focus on connecting communities and increasing safety.

Partners continue to build on these corridors by filling gaps in the network and adding Class I separated bike paths where appropriate. These improvements are critical for making the network comfortable and accessible to users of different levels and abilities. A cohesive regional network encourages new users and increases overall use of active mobility options.

Figure 6-2: Active Routes of Regional Significance





Regional trails

There are several significant trails in the region. These trails, shown in **Figure 6-3: Regional Trail Corridors in San Luis Obispo County**, include one national trail (Juan Bautista de Anza), one state trail (California Coastal Trail), and five regionally recognized trails (the Bob Jones City-to-Sea Trail, the Chorro Valley Trail, the North County Salinas River Anza Trail, the Edna-Price Canyon trail, and the Pacific Coast Railroad Corridor). These trails promote economic vitality by attracting visitors who support local business (e.g., bike shops, sports

stores, restaurants, hotels), providing jobs, and contributing to the quality of life for surrounding communities. Although trips covering the length of these corridors may be a small percentage of commuter active transportation journeys, the corridors provide a backbone for shorter trips, much in the way the state and interstate highway systems are used to bypass short trips from one on-ramp to the next off-ramp. This chapter lists the various regional corridors and current vision along these corridors.

Grand Total Cost Estimate

Improving all 300 miles of ARoS
\$230 million

Figure 6-3: Regional Trail Corridors in San Luis Obispo County



California Coastal Trail

The 1,200-mile California Coastal Trail extends the length of California and passes through 15 counties. Large parts of the trail along Route 1 use the wide shoulders like a Class II bike facility, but there are no signs and striping designating it as such. The relationship between Route 1 and bicyclists underscores a need for an upgrade to Class II standards. Existing Class I trails take advantage of the scenic views of the Pacific Ocean and Morro Rock, and are a recreational destination for residents and visitors. Routes and new protected facilities that extend North from Pismo Pier are considered by many to be a central point of the California Coastal Trail in SLO County. Rural Roads extend southwest from Pismo Beach into the fertile agricultural fields of Oceano, Nipomo Mesa and on to Santa Barbara County. The California Coastal Trail has the support of the Coastwalk California Trail Association (an organization that promotes the California Coastal Trail, provides tours, and recruits volunteers to assist with trail maintenance). The California Coastal Trail is eligible to receive funding from the California Coastal Conservancy for planning and/or construction projects along the corridor. Additionally, north of San Luis Obispo, State Route 1 is designated as a National Scenic Byway. However, there is no longer a specific funding source associated with the Scenic Byway Designation.

The cost estimate for the North California Coastal Trail from Ragged Point to Morro Bay is **\$65M**.

The cost estimate for the 22 miles of undeveloped Coastal trail from Los Osos to Pismo Beach via Diablo Nuclear Power station is **\$35.2M**.

The cost estimate for the 15 miles of undeveloped South Coast Trail is estimated to be **\$24M**.

Cost Estimate

SLO County Coastal Trail Cost Estimate

\$124 million

* 2019 RTP Cost Estimate

\$13 million

** Includes \$7.5 million in construction need for Morro Bay to Cayucos Connector*

Projects on the Corridor

- ◆ The Diablo Canyon property lies in the natural path of the California Coastal Trail and the 2019 RTP recognizes this as an opportunity to connect the trail termini in Montaña de Oro State Park to the north and Avila Beach State Park to the south. Pacific Gas & Electric (PG&E) will pursue the site-specific decommissioning plan for the facility before making any decisions on the disposition of the Diablo Canyon lands. As part of this process, PG&E will conduct public outreach, enabling stakeholders to help shape the future use of PG&E's land plans prior to finalizing the site-specific plan.
- ◆ Other proposed segments include the Avila Beach to Harford Pier Trail Connector and the Cave Landing Trail from Avila Beach to Pismo Beach.
- ◆ The Morro Bay-to-Cayucos connector has completed environmental review and received \$3.7M in right-of-way funds for the purchase of the property. The project is now seeking \$7.5M in construction funding through future State Active Transportation Program funding cycles and Federal Earmarks through Congress.
- ◆ In 2012, SLOCOG, in collaboration with the California Coastal Conservancy, California Department of Parks and Recreation, County of San Luis Obispo, and Caltrans, completed a coastal trail plan for the Northern San Luis Obispo County Corridor from Estero Bluffs State Park north of Cayucos to the Monterey County line. This trail plan identifies completed segments, trailheads, and existing amenities, and provides a feasibility study of future segments.
- ◆ The Coastal trail plan for southern SLO County and the Pacific Coast Railroad Corridor, as well as the Arroyo Grande Creek: from the Oceano Dunes, along the dike, through the center of the Arroyo Grande Village, to Biddle Regional Park and potentially even Lopez Lake, remain without detailed planning or feasibility.





Bob Jones City to Sea Bike Path

This popular Class I shared use path fills a gap in the regional active transportation network. There are currently class II facilities on Ontario Road parallel to US 101, but travel speeds are high and there are several intersections on the corridor that are difficult for pedestrians and cyclists to navigate, including San Luis Bay Drive and the Avila Beach Drive and South Higuera interchanges with US 101. Two and a half miles of existing class I shared use path connect Ontario Road to Avila Beach following generally along the San Luis Creek. **\$18 million was awarded to SLO County through the ATP to construct an additional 4.5 miles of trail along the San Luis Creek corridor connecting its current terminus on Ontario Road north to the City of SLO.**

Projects on the Corridor

- ◆ 2.5-mile Class I shared-use path from the trailhead at Ontario Road along the San Luis Obispo Creek to Avila Beach.
- ◆ Trail and trailhead enhancements along Higuera Street and at the Octagon Barn.
- ◆ South Higuera Street from Prado Road to the Los Osos Valley Road interchange in San Luis Obispo.
- ◆ The Bob Jones Trail Extension project from the Ontario Road Park n' Ride lot to the Octagon.

Construction Funding

Awarded by State ATP in 2021

\$18.2 million

Bob Jones City to Sea Creation Story

Testimonial from **Helene Finger**

The idea for a city-to-sea trail was born in 1988 as Bob Jones, chairman of the SLO Land Conservancy, led a group of community members in developing the first restoration plan for SLO Creek. Not long after, the first SLO County Trails Plan was developed and the number one community requested trail in this plan was the creekside trail from SLO to Avila Beach, subsequently renamed the Bob Jones Trail.

As progress was made on building the trail, the community's love for the pathway also grew and people longed for its completion. Unfortunately, advancement was stalled by several obstacles, and during the delay, tragedy struck. In the absence of a separated trail, three people were killed and 18 were seriously injured while walking or biking along this route.

Inspired by the critical need for the trail, the intensive grassroots desire for timely completion of the project led to formation of the nonprofit Friends of the Bob Jones Trail in 2013. The four co-founders included a woman who lost her leg after being hit by a car while riding her bike, a resident of a mobile home park adjacent to the trail, a Cal Poly faculty member who wanted a safe route for her husband to bike to work and for her students and their families to bike to the beach, and a bicycle advocate who had recently returned to the community where she grew up.

Working together they were successful in helping to unstuck the project, create a safer, more user-friendly pathway, and support the completion of the environmental documents, which the Board of Supervisor unanimously approved in 2015.



Throughout the process it was learned that progress required persistence and collaboration. Each step forward involved overcoming another obstacle, but along the way more and more people joined the quest to complete the trail, helping to light the way forward.

A Bob Jones Trail use survey with 1200 respondents, and sponsored by the Friends in 2020, captured unexpected words from a young individual that were heartbreaking, communicating that their father was one of those who had died bicycling along this stretch of road. Upon investigation it was learned that the child's father, a 39-year-old doctor at a SLO hospital, was killed while bicycling to work from his Pismo Beach home. He collided with a semi-truck entering US 101, at one of the four US 101 on/off ramps that would be eliminated by completion of the Bob Jones Trail.

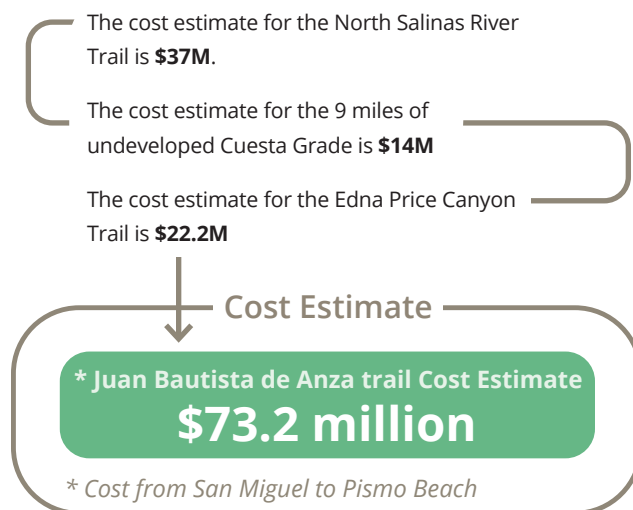
With design fully funded and mostly complete, we are hopeful that our Active Transportation Program grant application for construction funds will be successful and the long-awaited City-to-Sea trail will be complete, removing barriers to safe access, and creating a transformational modal shift opportunity that is expected to be well over one million trips per year.

— **Helene Finger**

Juan Bautista de Anza Trail

The 1,200-mile Juan Bautista de Anza Trail (Anza Trail) is part of the National Parks System. It begins in Nogales, Arizona and terminates in San Francisco, California. The Anza Trail enters the county just north of Guadalupe and follows State Route 1 to Pismo Beach where it turns inland via Price Canyon and Edna Valley to San Luis Obispo. From there, the corridor cuts across the Los Padres National Forest traversing Cuesta Grade to Santa Margarita, and follows the Salinas River to Paso Robles where it turns northwest and travels north through Camp Roberts, just east of Nacimiento Lake Drive. While there are no specific funding sources available for Anza Trail projects, the National Parks Service does certify segments of trail that meet the Anza Trail requirements and has a cost-sharing program that will provide a 50 percent match up to \$30,000 per project. Certified Anza Trail segments are able to use the Anza Trail emblem and may have interpretive signs about the trail. Mission Plaza in San Luis Obispo is one example of a local segment of the corridor.

The comprehensive cost estimate for the 45 mile stretch of the Juan Bautista de Anza Trail between San Miguel and Pismo Beach in the SLO County Region is **\$73.2M**.



For South Coast Trail see Coastal Trail estimate.

Projects on the Corridor

- ◆ Two local construction projects on the Anza Trail are on the long-term project list for the City of Pismo Beach. The segments, referred to as the Pismo Creek Trail and Pismo de Anza Trail, will connect the Edna-Price Canyon Trail to the California Coastal Trail.
- ◆ The Edna-Price Canyon Trail Feasibility Study was adopted by the SLOCOG Board in March 2016. The study addresses nine miles of the Anza Trail and recommends early implementation of trail segments on State Route 227 in Pismo Beach and near San Luis Obispo, with implementation of segments within Price Canyon and near Old Edna being mid- to long-term.
- ◆ The Salinas River Trail Master Plan was adopted by the SLOCOG Board in January 2014. This plan addresses existing and future trail easements and constraints along the Anza Trail Corridor in the North County from Santa Margarita north to Paso Robles. The Salinas River segment of the Anza Trail Corridor will continue north (deviating from the Anza Trail Corridor) and continue into San Miguel, connecting the northernmost community in the region.
- ◆ The Templeton-to-Atascadero Connector project has been scoped and is in the pre-construction phase.



North SLO County Regional Salinas River Anza Trail Corridor

The proposed Northern SLO County Regional Salinas River Anza Trail runs 34 miles between the communities of San Miguel and Santa Margarita adjacent to the Salinas River and US-101. This trail aligns with portions of the Anza Trail and the Salinas River. When complete, this corridor allows for attractive bicycle commuting and recreational travel options between the cities and town along the corridor and its presence would be a noteworthy feature attracting visitors to the area. The process for creating a masterplan for this trail corridor has been agreed upon by all agencies involved, and a grant award to help fund the plan is currently pending.

Projects on the Corridor

- ◆ Templeton—Atascadero 'Gap': The gap between Atascadero and Templeton is the most critical missing segment in the corridor and Class I improvements are planned. **The cost estimate for this connection is \$6 million** which has been funded through ATP cycle 4 augmentation. However, the alignment tunnel under Union Pacific Railroad is proving problematic. A narrower alignment between US 101 and the rail line is being developed.
- ◆ The Cuesta Grade is a daunting climb for even the most ardent cyclists. The old pass road is a popular recreational path for walkers and mountain bikers. The terrain makes it impractical for most commuters and represents a physical barrier between north and central county.

Cost Estimate

Salinas River Trail Plan Cost Estimate

\$37 million

2019 RTP Cost Estimate

\$37 million

Includes Templeton to Atascadero Connector - \$7 million construction funding, awarded by State ATP in 2017

Edna-Price Canyon Trail

The Edna-Price Canyon Trail is 10 miles of the Juan Bautista de Anza Historic Trail. It will provide a link between the CA Coastal Trail in Pismo Beach to the city of San Luis Obispo where it will link to the Chorro Valley trail (to Morro Bay), the Bob Jones Trail (to Avila Beach), and to the Salinas River Trail segment off the Anza Trail in the northern part of the region.

The trail encompasses a corridor beginning at the Pacific Ocean in the vicinity of Addie Street in Pismo Beach and generally follows the Price Canyon, Pismo Creek, and SR 227 to Tank Farm Road in San Luis Obispo.

Cost Estimate

Edna-Price Canyon Trail
Feasibility Cost Estimate

\$22.2 million

2019 RTP Cost Estimate

\$4.4 million





Chorro Valley Trail

The Chorro Valley Trail remains in the early stages of conceptual development. In 2014, SLOCOG completed the Chorro Valley Trail Study to assess the feasibility of building a trail for bicyclists and pedestrians through an approximately 12-mile corridor adjacent to, but separated from State Route 1 between the cities of San Luis Obispo and Morro Bay. The trail, once developed, will begin at the Cal Poly campus at the terminus of the Railroad Safety Trail and continue northwest through the Chorro Valley to Morro Bay.

The Chorro Valley Trail aligns with the California Coastal Trail through San Luis Obispo and is consistent with the County Parks and Recreation Element, SLOCOG's 2007 Scenic Byway Plan, and has been requested by community members as part of the annual unmet bikeway needs inventory. Project challenges include dedicated alignment through active agriculture fields which span across Cal Poly property, past Kern Avenue all the way to Camp SLO Army base.

Projects on the Corridor

- ◆ In June 2016, the San Luis Obispo County Board of Supervisors approved \$35,000 in funding for the approximately 1.5 mile easement from El Chorro Regional Park to the California Men's Colony.
- ◆ The Cal Poly to Cuesta College segment is considered a priority first phase, however Cal Poly has not approved the proposed alignment.

Cost Estimate

Chorro Valley Trail Study Cost Estimate

\$18 million

2019 RTP Cost Estimate

\$18 million

Figure 6-4: Part of the Chorro Valley Trail Stakeholder Meeting Information



Pacific Coast Railroad Trail

The historic Pacific Coast Railway used to connect San Luis Obispo to Avila Beach and Port Harford before it was extended south to Santa Maria and Los Olivos in Santa Barbara County. The original alignment was just west of Thompson Avenue in old town Nipomo and trains operated on the corridor until the early part of the 20th century. Today, Thompson Avenue is a key interregional corridor for recreation and tourism while also serving as the “Main Street” through old town Nipomo, where a number goods, jobs, & services, Nipomo Elementary School, and Nipomo High School are within a reasonable walking or biking distance from the surrounding neighborhoods. Thompson Avenue transitions into Los Berros Road as it passes north through the US 101 interchange before connecting to the City of Arroyo Grande via Valley Drive.

At the southern end of the nine mile corridor, an existing shared use path along US 101 provides a key connection between San Luis Obispo and Santa Barbara Counties via Hutton Road. The interchange at US 101 and State Route 166 experiences high volumes of truck and freight traffic and lacks pedestrian and bicycle facilities. Other than old town Nipomo, land use patterns along the corridor are diffuse and there are large distances between destinations.

Projects on the Corridor

- ◆ Nipomo Creek Linear Park: Acreage for a linear park was recently obtained. The proposed park will include a Class I multi-use path and a number of recreational facilities.
- ◆ Future operational improvements at the 101/166 interchange should include enhancements to the existing bike lanes on Hutton Road to provide a seamless connection to the existing shared use path and facilities at the interchange to improve safety and comfort for bicyclists and pedestrians.
- ◆ Future improvements along Thompson Avenue within old town Nipomo should prioritize facilities that improve the comfort and safety for pedestrian and bicyclists, include bulb outs, crossing improvements, and Class IV bicycle lanes.

Cost Estimate

*Pacific Coast Railroad Trail Cost Estimate

\$14.4 million

** (9 miles x \$1.6 million per mile)*

2019 RTP Cost Estimate

\$13 million





Biking SLO

Testimonial from **Ryan Hayes**

I've lived in San Luis Obispo County for 25 years, having moved here in 1996 to attend Cal Poly, and I've been a resident of Atascadero for the past 10 years. As an avid cyclist, hiker, husband and father to three young children, I see increasing opportunities for families to enjoy the natural beauty of the North County as one of my top priorities.

While my family and I live in Atascadero, where I also work, like many SLO County families we spend our time split between different communities. My children attend school and my wife teaches at the Templeton Unified School District, and our church and many of our friends are in Templeton as well.

I have long been a proponent of the Templeton to Atascadero Parkway, the "missing link" bicycle and pedestrian trail proposed to connect north Atascadero to south Templeton. While I am personally somewhat comfortable riding on the shoulder of U.S. 101 between the two communities, that's certainly not something I would feel good about doing with my family, and the ten-mile-long alternate route via Highway 41 and Templeton Road is a bit much for my six-year-old.

As you can imagine, having the option of using a mile-long, paved path connecting Atascadero and Templeton would be an incredible benefit not just to my family, but to many of our local residents and families. North County is an incredible place to be a cyclist, with an assortment of trails and open space, particularly in Atascadero.

Providing the ability for residents of Templeton and Paso Robles to connect to this trail network without having to drive or take an uncomfortable bicycle route allows our communities to share our resources and enjoy the beauty of North County.

Having ridden all over SLO County I can say there's almost no bad place to ride. Certainly the City of SLO and other local communities have done a great job of increasing safety and providing amenities for alternative modes of transportation. However, even without as many bicycle-specific amenities there's something special for me about north of the Grade. Drivers are courteous, the scenery is beautiful, the communities are close-knit, and the relaxed rural atmosphere is comfortable and inviting. Providing greater connectivity between our communities for those wishing to travel at a bit less than 65 miles per hour gives just another opportunity to relax and enjoy the benefits of living in this incredible place.

— **Ryan Hayes**

CHAPTER 7

Progress Made

How has SLOCOG improved active transportation conditions in recent years? What is SLOCOG doing currently to enhance active transportation?



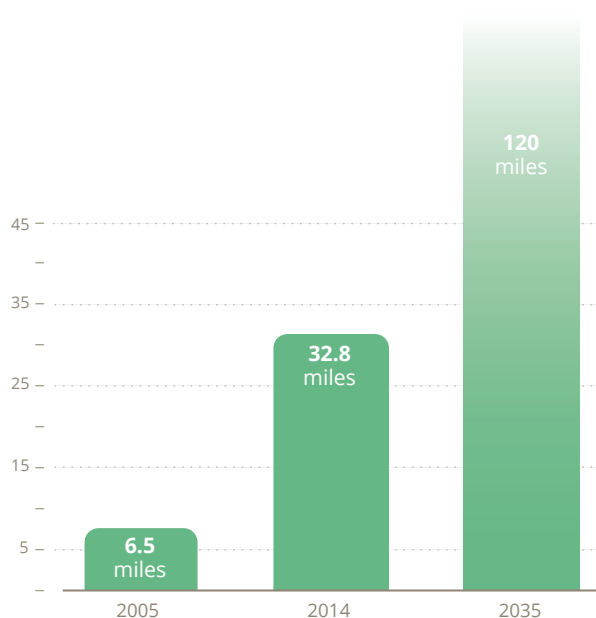


Progress Made

The local and regional active transportation system has seen significant improvements over the last 20 years with many more Class I and Class II bikeways throughout the region. **Table 7-1: SLO County Class I Bikeways** lists the projects completed since 2014.

Class I bike lanes provide the most separation from vehicles and are highly important to a well-connected bike network. In 2005 there were 6.5 miles of Class I facilities; in 2014 there were 32.8 miles of Class I and multi-use trails. Another 78 miles of Class I bike paths are recommended in General Plan documents. A graphical representation showing the increase in Class I bikes lanes in SLO county is shown in **Figure 7-1**.

Figure 7-1: SLO County Class I Bikeways



Class II bike lanes have also increased from just a few in the late 1980s to approximately 93 road-miles in 2005 and 160 road-miles in 2010. In 2014, the number of road-miles of bike lanes was 159 (not including the

eight-foot shoulders on State Route 1, which was previously counted). Approximately 170 miles of Class II bike lanes along the key Active Routes of Regional Significance are planned for the next 15 years.

Bicycle boulevards serve as Class III bikeways, but with features that make them more bike-friendly. These include traffic calming (speed and-or volume control), bike pavement markings (sharrows), and sometimes custom street signs. Presently there are 5 miles of bicycle boulevards in the region and 1.6 road miles with sharrows.

In September 2014, Governor Brown signed into law Assembly Bill 1193, which establishes cycle tracks as Class IV bikeways, requires Caltrans to include them in its design criteria and conditionally allows local agencies to use certain alternative design criteria. The publishing of Design Information Bulletin 89-01 by Caltrans has established Class IV bikeways as a standard facility option for transportation agencies to keep in their toolbox. SLOCOG continues to support class IV bikeway improvements

While active transportation facilities and ridership levels have drastically increased in recent years, **SLOCOG continues to promote active transportation as a viable alternative to car travel by supporting active transportation projects throughout the region.** Pivotal to increase active transportation levels in the region are the local partnerships with member agencies. State and local agencies are preparing similar active transportation plans which creates opportunities to coordinate planning and implementation efforts.

Table 7-1: Projects Completed Since 2014

CLASS I BIKEWAYS
City of Paso Robles
<ul style="list-style-type: none"> South River Road Bike Path
CLASS II BIKEWAYS
City of Atascadero
<ul style="list-style-type: none"> El Camino Real Bike Lanes: San Anselmo Road to San Ramon Road
City of Grover Beach
<ul style="list-style-type: none"> Longbranch Avenue Bike Lanes: 4th Street to Oak Park Boulevard Mentone Avenue Bike Lanes: 4th Street to Oak Park Boulevard
City of Paso Robles
<ul style="list-style-type: none"> Union Road Bike Lane Connections and Pedestrian Crossings: Barney Schwartz Park, Ravine Water Park, Huer Huero Creek Riverside Avenue Bike Lanes: 4th Street to northern city limit Dry Creek Road Bike Lanes and Traffic Calming
San Luis Obispo County - Templeton
<ul style="list-style-type: none"> Main Street Bike Lanes: Vineyard Drive to Gibson Road
LIVABILITY
City of Atascadero
<ul style="list-style-type: none"> Atascadero Creek Walkway: El Camino Real to Lewis Avenue Atascadero Creek Pedestrian Bridge
City of Grover Beach
<ul style="list-style-type: none"> South 13th Street Sidewalk Improvements: Manhattan Avenue to The Pike Sidewalk infill: Manhattan Street and South 10th Street near Grover Beach Elementary School
City of Pismo Beach
<ul style="list-style-type: none"> Shell Beach Road Streetscape Improvements: Cliff Avenue to Terrace Avenue
City of San Luis Obispo
<ul style="list-style-type: none"> Garden Street Enhancement: Parking modification, sidewalks, bulb-outs, landscaping Railroad Safety Trail: Class I connection to Orcutt Road and Laurel Lane from southern terminus Downtown Access Improvements: Enhanced bicycle access to the downtown commercial core SLO SRTS: Pedestrian Hybrid Beacon on Foothill Blvd. near Bishop's Peak and Pacheco Elementary School.
City of Paso Robles
<ul style="list-style-type: none"> Spring Street Enhancements (Phases 1A & 1B): 24th Street to 36th Street
San Luis Obispo County- Los Osos
<ul style="list-style-type: none"> Los Osos Valley Road Corridor Enhancements (Phases 2A and 2B): Landscaped center median, sidewalks, streetlights, landscaping, street trees, furniture and signage
San Luis Obispo County - Shandon
<ul style="list-style-type: none"> San Juan Creek Pedestrian Bridge Oceano SRTS: Sidewalk infill on Paso Robles Street between 19th and 21st St.
San Luis Obispo County - San Miguel
<ul style="list-style-type: none"> Mission Street Enhancements: Install curb, gutter, sidewalks, street trees, signs, and lights south of downtown
San Luis Obispo County - Templeton
<ul style="list-style-type: none"> Crocker St. Safe Routes to School improvements: Install sidewalk on west side of Crocker St.

Improving the Ride to School

Testimonial from **Tom di Santo**

When I moved to Italy as a young architecture student, my mind was opened to the joy of transportation on bikes, trains and buses and on foot.

I came back to my suburban environment in America, with its boulevards, freeways and malls, and thought, "How do people live like this? One cannot survive without a car."

Then that little voice came on inside my head: "You know, this modality worked for you ever since your family left San Francisco for the suburbs." It was only after I'd experienced life without a car that I realized there was a better way to move, with fewer negative environmental impacts and greater benefits for my health and sustainability.

I began biking again during the recession of 2008 to save money and stay active. My wife and two small children joined me. One of them rode on a trail-behind off our 1967 Schwinn tandem bike, and we towed the other one in a bike trailer off the trail-behind. We were a veritable bike train.

When the kids entered school, we found that the school had no parking lot to drop off or turn around. There were long lines of cars on the street. We decided to bike the kids to school every day, because it was so much faster and convenient. We even had a plethora of bike parking provided by the owner of Peak Racks, who had two kids at the school.



But the racks were located where everyone would drop off their kids by cars. We had to navigate the endless queue of cars, and then come to a stop between car bumpers to get up and over the curb.

We decided to make a curb cut, the kind we see at every intersection. The school didn't have the budget to make it happen, so we solicited donated materials and labor. Then we brought out the City officials and the school principal and superintendents. Boy, was that an education! The project was frozen for years because no one could provide worker's compensation insurance. Several years later, a parent at the school who was also a civil engineer was able to take my architectural scribbles and work out all the details of drainage and City standards, plus he had contacts with CalPortland to do the work and provide the worker's comp.

I'm very proud of our curb cut and how it made it safer for kids to arrive at school by bike. I'm thrilled that there are now actual protected bike lanes and safe bike boulevards for kids biking in the area, providing a safe route to school. Every day it becomes easier to traverse the city as a pedestrian or bicyclist. Just the other day, I heard an out-of-town family on bikes say, "San Luis Obispo is the best bike city I have ever experienced."

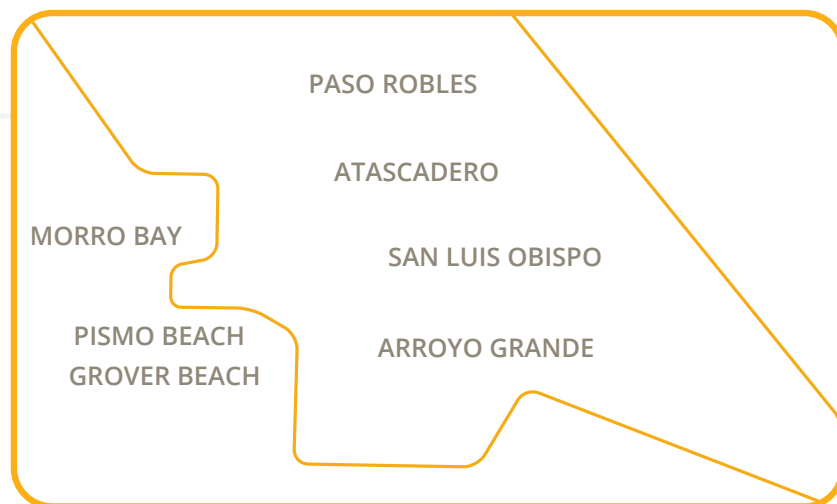
— **Tom di Santo**



Cities

Agencies

& Key Projects



SLOCOG recognizes that progress is made best through collaboration with partner agencies throughout the county. The following pages highlight some of the agencies SLOCOG works together with to improve active transportation.

Also listed are some important active transportation projects SLOCOG supports. While this is not an exhaustive list, these projects are featured because they help to meet SLOCOG's active transportation goals and actions addressed in Chapter 2.

Arroyo Grande



18, 033
total population

Arroyo Grande is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

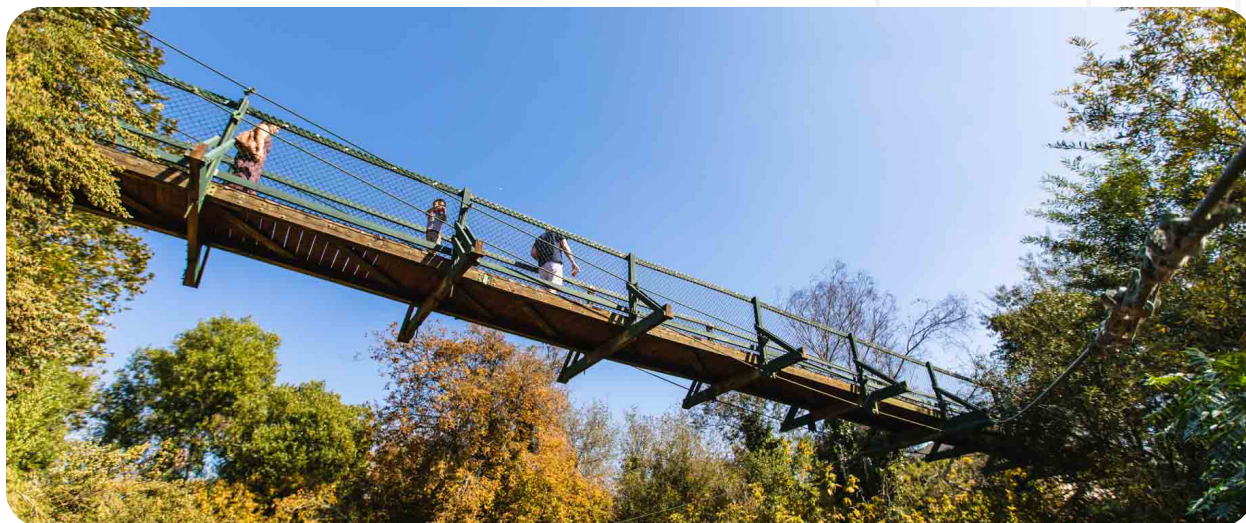
Staff Contact

Robin Dickerson | City Engineer



With its community-oriented lifestyle, compact form, convenient location and gentle terrain, Arroyo Grande is ideally suited for bicycling and walking. The City recently adopted a Circulation Element update and will initiate a new Active Transportation Plan in 2021. Our ultimate objective is to create optimal multi-modal transportation options, including new policies, goals and objectives consistent with the requirements of the California Complete Streets Act.

We work closely with the community and stakeholders to develop projects best suited for the community. Safety is paramount. Most of the public comments received on the Circulation Element focused on improving bike and pedestrian safety, improving existing facilities, or adding new facilities to improve the multi-modal conditions. Because of this, the City adopted new policies related to thresholds for the level of traffic stress for people riding bikes on arterial and collector roadways and that also incorporate new approaches for major intersections to improve bicycle connectivity throughout the city.



SLOCOG Projects in Arroyo Grande

- ◆ Meadow Creek Path
- ◆ Elm St. improvements: Ash St. to Grand Ave. (Phase 1)
- ◆ Elm St. improvements: Farroll Ave. to city limits (Phase 2)
- ◆ Halcyon Rd. Complete Streets Improvements
- ◆ Huasna Rd. non-motorized improvements: E. Branch St. to city limits
- ◆ Paulding MS bike/ped improvements (Phase 1)
- ◆ Paulding MS bike/ped improvements (Phase 2)

Atascadero



30,130
total population

Atascadero is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

Staff Contact

Phil Dunsmore | Community Development Director



The main roadway through the downtown area, El Camino Real, was designed and functioned as a highway prior to the development of US 101. It effectively bisects the city's downtown with five lanes of traffic, creating increased traffic speeds, limited pedestrian crossings, and potential hazards for bicyclists and drivers.

After an extensive two-year public engagement effort, the City Council approved the El Camino Real Downtown Infrastructure Plan, with the goal of improving multimodal safety and stimulating economic growth. The project will transform the corridor into a two-lane roadway with colored bicycle lanes, shared lane markings, curb extensions, high-visibility crosswalks, and one controlled pedestrian crossing.

Placemaking elements include a wide, flexible, tree-lined median with both diagonal parking spaces and an open linear promenade. Benefits include connecting the centrally located commercial areas by providing safe and convenient access for all modes of transportation for students from the nearby middle and high schools, residents, and patrons of local businesses.



SLOCOG Projects in Atascadero

- ◆ El Camino Real Downtown Streetscape Improvements (Traffic Calming and Corridor)
- ◆ State Route 41 (El Camino Real to San Gabriel Rd.) Complete Streets Improvements
- ◆ Atascadero Ave./High School Mall Connector



Grover Beach



13,535
total population

Grover Beach is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

Staff Contact

Gregory A. Ray | Public Works Director, City Engineer



In 2021 the City Council reaffirmed the City Goals. Street improvements were identified as a major goal and pedestrian, bicycle and traffic safety was identified under other city goals. The Council wants to see Grover Beach become more pedestrian and bicycle friendly by adding and/or enhancing bicycle lanes, sidewalks, streetlights, street and crosswalk striping, and other traffic calming and safety measures.

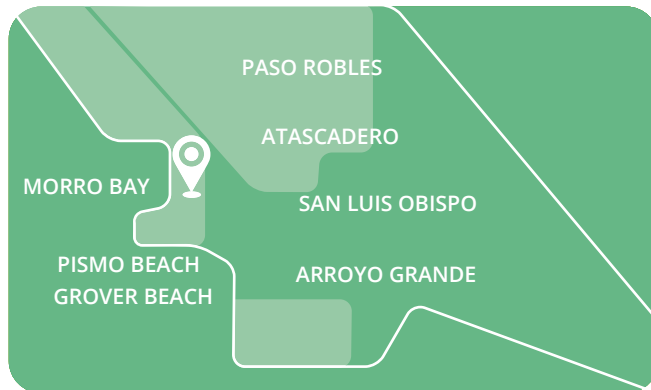
To this end the City has implemented an aggressive street repair program. Bike lanes are included in as many street projects as possible. Most recently the City completed a protected bike lane on Newport Ave and a new bike lane on The Pike. South Oak Park Blvd will be repaved this summer and will include a buffered bike lane. Bike facilities are included in park projects. The train station expansion project completed in 2020 includes bike lockers, a park-and-ride lot, and enhanced services for buses to connect to the Amtrak services



SLOCOG Projects in Grover Beach

- ◆ Atlantic City Ave. bike lanes: 4th St. to Oak Park Blvd.
- ◆ North 4th St. pedestrian improvements: West Grand Ave. to Pismo Beach city limits
- ◆ South Oak Park Blvd. pedestrian improvements: West Grand Ave. to The Pike
- ◆ Newport Ave. multi-purpose trail
- ◆ Grand Ave. street enhancements: between 4th St. and 8th St.
- ◆ El Camino Real bike lanes: Pismo Beach to Arroyo Grande
- ◆ Grover Beach Elementary School Sidewalk infill project

Morro Bay



10,578
total population

Morro Bay is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

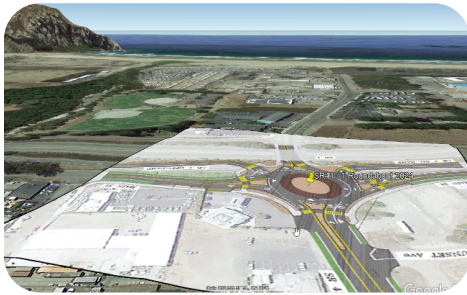
Staff Contact

Rob Livick | City Engineer



The ability to safely and easily walk and bike in Morro Bay directly affects individual physical and mental health, community vitality, and citywide traffic and emissions levels. Promoting maximum bicycle and pedestrian accessibility ensures that all members of our community and visitors can meet their needs regardless of age, income level, or disability. Having a strong active transportation network improves the overall health, sustainability, and resiliency of the community.

Morro Bay's active transportation network is designed to allow safe and convenient mobility by pedestrians and bicyclists. The City's Bicycle and Pedestrian Master Plan was adopted in 2011 and guides the improvement of pedestrian and bicycle facilities in Morro Bay. Pedestrian mobility is generally evaluated by the connectivity of infrastructure such as safe crosswalks and sidewalks, while bicycle mobility is evaluated based on the types of bikeways available in the community and how effectively they serve the needs of bicyclists.

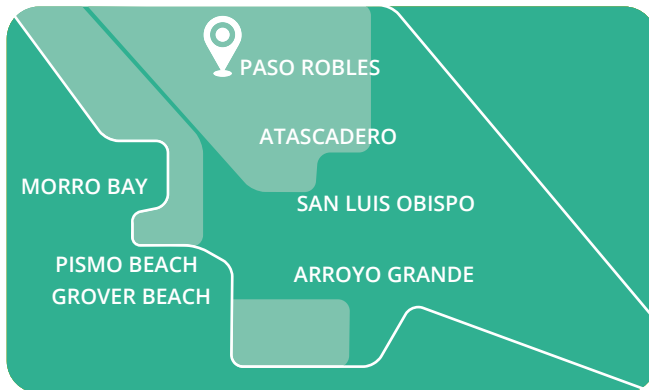


SLOCOG Projects in Morro Bay

- ◆ Main Street and SR41 Roundabout. Interchange Operational Improvements with Bike and Pedestrian Safety Components
- ◆ Morro Bay Harbor walk improvements (Virg's Landing Gap)
- ◆ North Embarcadero Class II Bikeway (High School to Bike Bridge)
- ◆ Main St. / Morro Bay Blvd. street enhancements



Paso Robles



31,822
total population

Paso Robles is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

Staff Contact

David Athey | City Engineer

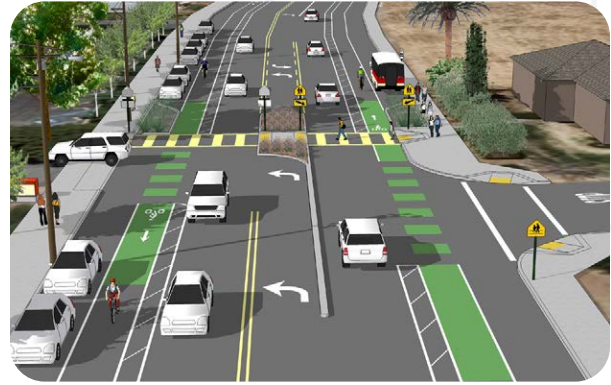


We're currently designing a Safe Routes to School project that will improve the ability of students and pedestrians to cross safely at 24th and Spring streets. The improvements will address sight and crossing distance concerns related to the heavy traffic on 24th St.. In addition, an elementary school campus opened last year, which means much younger students are now using this crosswalk. The City's goal is to complete the improvements as soon as construction funding is secured.

24th St. is a major arterial with four traffic lanes. We want to create a well-designed crossing that improves safety, especially for children. The City is also looking to improve conditions for bicyclists, and improve the flow of traffic by establishing another pick-up and drop-off area and reducing turning movement conflicts. We worked with the school district to create significant upgrades including bulb-outs, bike lanes, and rapid flashing beacon upgrades, new median and median extension, and new signage.



Existing



Proposed



SLOCOG Projects in Paso Robles

- ◆ Creston Rd. Complete Streets Improvements
- ◆ Niblick Rd. Complete Streets project: corridor enhancements and operational improvements
- ◆ Huero Creek Trail
- ◆ 24th Street Pedestrian Improvements
- ◆ Salinas River Trail Pedestrian Bridge (Cary Street to Paso Robles Street)

Pismo Beach



8,180
total population

Pismo Beach is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

Staff Contact

Ben Fine | Public Works Director



The Pismo Beach City Council is committed to enhancing access and safety to pedestrians and cyclists while also improving traffic circulation. To that end, we will be installing the first protected bike lanes in Pismo Beach on Mattie Rd. This will give cyclists a direct, non-stop route from the northern end of Shell Beach to the southern end.

We are currently in the design phase of our next paving project which will go into construction later this year or early next year. Part of the project will involve resurfacing Mattie Rd. and installing protected bike lanes where possible. We will also be installing curb ramps to improve ADA access, which will improve pedestrian safety and accessibility.

The City has also adopted a Bike-Pedestrian Master Plan to be updated in the next two years. Our goal for the new update is to identify and highlight ways to improve multi-modal transportation.



SLOCOG Projects in Pismo Beach

- ◆ Bello St Historic Bridge
- ◆ Pismo Bike/Ped Plan projects



San Luis Obispo



47,302
total population

San Luis Obispo is represented on the SLOCOG Board of Directors both by an elected official from the City and by the San Luis Obispo County District 5 Supervisor.

Staff Contact

Adam Fukushima | Active Transportation Manager



The City made a major shift in our most recent Active Transportation Plan. The goal is to address climate change by reducing car trips to 50% of all trips by increasing biking, walking and transit. The key to making this happen is an investment in protected bike lanes and crossing improvements.

Our goal is to have several miles of protected bike lanes and pedestrian improvements in the next five years. This summer, by taking advantage of repaving that needs to happen, we're starting with Marsh St. in downtown. We'll be repurposing a lane of traffic into a protected bike lane and adding new pedestrian crossings. The project will include streetscape improvements such as planter boxes and more green amenities to showcase downtown.

When completed, these new improvements will run a little over a mile from Higuera St. to California Blvd. It'll be a great way for people to bike and walk more easily across downtown.



SLOCOG Projects in San Luis Obispo

- ◆ Bob Jones Trail: Los Osos Valley Rd. to Octagon Barn
- ◆ Bob Jones Trail: LOVR Grade Separated Crossing
- ◆ Railroad Safety Trail (Phase 4C): Pepper St. to Marsh St.
- ◆ Bob Jones Trail: Madonna Rd. to Prado Rd.
- ◆ Bob Jones Trail: LOVR Spur
- ◆ Railroad Safety Trail: bike bridge crossing at Industrial Way
- ◆ Railroad Safety Trail (Phase 4B): Phillips Ln. bridge over UPRR
- ◆ Railroad Safety Trail: Sinsheimer feeder route
- ◆ Railroad Safety Trail (Phase 7): Bike connection south of Tank Farm Rd.
- ◆ Francis Avenue bike/pedestrian bridge
- ◆ SR 1 at Boysen Ave.: bike and pedestrian crossing safety issues
- ◆ Mission Plaza expansion, closure of Broad St. dogleg
- ◆ Broad St. Corridor Improvement: South St. to Orcutt Rd. (Phase 1)
- ◆ Broad St. Corridor Improvement: Orcutt Rd. to SLO County Regional Airport (Phase 2)
- ◆ Los Osos Valley Rd. medians: Prefumo Canyon - Madonna (Ph2)
- ◆ City of San Luis Obispo Safe Routes to School Inventory and Implementation

San Luis Obispo County



283,111
total population

The County of San Luis Obispo includes 3,300 square miles and 100 miles of coastline that are divided into five supervisory districts that are each represented by an elected official who serves on the Board of Supervisors.

Staff Contact

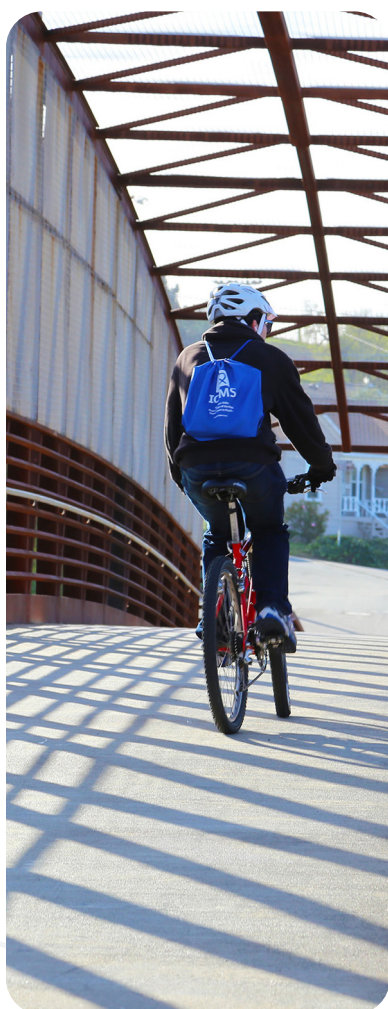
John Waddell | Deputy Director, Public Works



Public Works is committed to being a valued community partner, which extends to our efforts to enhance our communities through all types of facilities, including roadways, sidewalks, bikeways and paths.

The County recently installed bike lanes along Main St. in Templeton, and made green lane enhancements to many existing bike lanes throughout the county, including in Los Osos, Avila Beach, San Luis Obispo, Cayucos and Nipomo. Upcoming improvements include new sidewalks in Los Osos and Oceano and new bike lanes along Los Berros Rd. in rural Arroyo Grande. Public Works has an ongoing countywide program to upgrade curb ramps to meet current Americans with Disabilities Act (ADA) standards. This program is completed through delivery of pavement management projects.

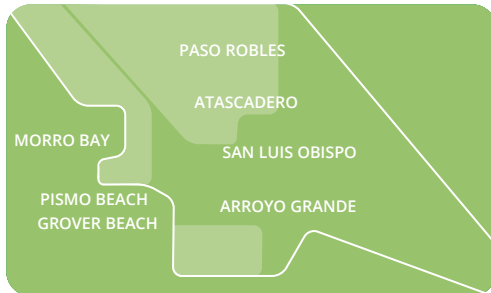
Finally, we're partnering with the county Department of Parks and Recreation to implement long-planned pathway projects from Templeton to Atascadero, and Cayucos to Morro Bay, and the Bob Jones Trail connecting Avila Beach and San Luis Obispo.



SLOCOG Projects in SLO County

- ◆ Bob Jones Trail: Phase 1- Octagon Barn to Clover Ridge Ln.; Phase 2-
- ◆ Clover Ridge Ln. to San Luis Bay Dr.; Phase 3-San Luis Bay Dr. to existing trailhead
- ◆ Templeton-Atascadero Bikeway Connector
- ◆ 17th St. and 19th St. pedestrian improvements: Wilmar Ave. to Front St.
- ◆ Oceano Elementary School Safe Routes to School Infrastructure Project
- ◆ Anza Trail Segment: Santa Margarita
- ◆ Thompson Ave. Olde Towne improvements (Phase 2)
- ◆ SR 1/Front St. sidewalks, traffic calming and streetscape: Bellridge St. to 22nd St.
- ◆ El Moro Ave.: SRTS improvements
- ◆ Santa Ysabel Ave. Pathway (Phase 2)
- ◆ SR 58/El Camino Real streetscape improvements (Phase 1)
- ◆ Dana Elementary School Safe Routes to School Infrastructure Project
- ◆ Chorro Valley Trail Phase I: Cal Poly to Cuesta College

SLO County Regional Rideshare



Goal: to reduce the reliance on driving alone, while improving mobility for people who live, work or visit San Luis Obispo County.

Staff Contact

Mallory Jenkins | Rideshare Program Manager

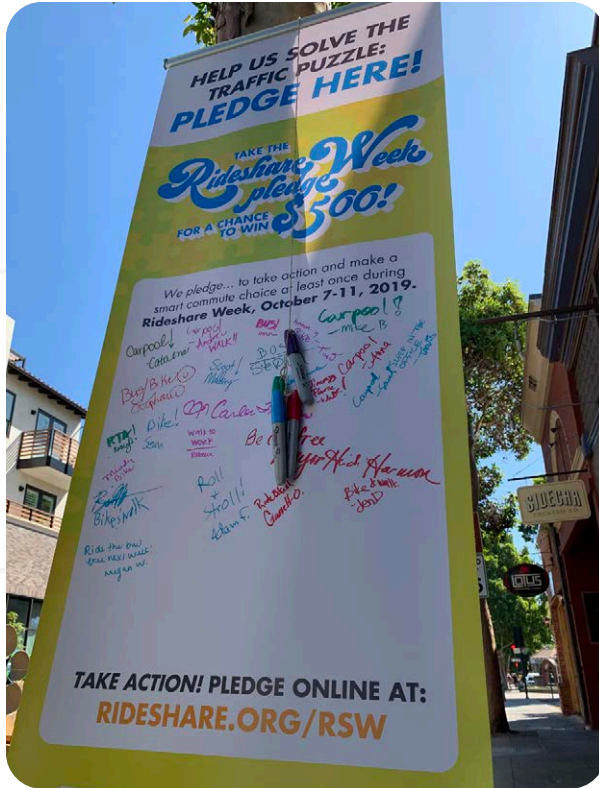


As a division of the San Luis Obispo Council of Governments, Rideshare connects communities through sustainable transportation choices.

From commuters and students to seniors and people with disabilities, we support and encourage adoption of healthy transportation habits in SLO County. Active modes, like biking and walking, can be two of the healthiest, most enjoyable ways to get around provided that someone feels safe and confident doing so. The pandemic this past year showed us just how important biking and walking infrastructure is to provide safe spaces and connected networks for recreation as well as transportation.

Our communities adapted by turning parking spaces into outdoor dining areas and adding bike lanes, effectively shifting priorities from dedicating places for cars to places for people. And we did that rather quickly! It shouldn't take a pandemic for us to make these changes in the future.

When we prioritize places for people, we make our streets and roads safer for everyone, including people in cars, on buses and bikes. The question we need to keep asking ourselves is not "Can we do this?" but "How are we going to do this?"



Projects

- ◆ Bike to Work Day
- ◆ Rideshare Week
- ◆ Back 'N' Forth Club & iRideshare Rewards
- ◆ Safe Routes to School
- ◆ Regional Mobility Management Program
- ◆ Emergency Ride Home Program
- ◆ 511 Travel Info & Resources
- ◆ Know How to Go Program
- ◆ Youth Ride Free Program
- ◆ Guaranteed Ride Home Program



SLO County Air Pollution Control District (APCD)

GOAL: to protect the health of county residents by preserving good air quality.

About the APCD

The San Luis Obispo County Air Pollution Control District (APCD) controls the regulations and programs meant to reduce air pollution. SLO APCD partners with local agencies, businesses, and communities to formulate and enforce these regulations.

The APCD Board is the controlling body for the district and is comprised of 12 elected officials, representing each district and the seven incorporated cities. The APCD Strategic Action Plan sets priorities and establishes a road map for future endeavors.

Staff Contact

Andrew Mutziger | Supervising Air Quality Specialist



Motorized vehicles produce more than half of the air pollution and greenhouse gas emissions in our region, and the SLO County APCD works hard to reduce these transportation related emissions by implementing reduction programs and partnering with local stakeholders.

Annually, the SLO County APCD administers multi-million-dollar grant programs that modernize old agricultural equipment and help electrify light duty vehicles as well as public transit and school buses. Currently, the SLO County APCD and SLOCOG are partnering to provide one million dollars to install electric vehicle charging stations in SLO County through the upcoming South Central Coast CALeVIP project. This effort will help bridge gaps so that everyone can charge their electric vehicles here on the Central Coast.

Additionally, the SLO County APCD administers the "SLO Car Free" program, which encourages car-free tourism in the San Luis Obispo area by providing travel and recreation discounts and other incentives to car-free tourists.

SLO County Parks

GOAL: to offer rewarding and enjoyable recreational experiences while protecting the central coast's natural, cultural, and historical resources.

About SLO County Parks

San Luis Obispo County Parks manages a wide range of facilities including trails, golf courses, campgrounds, pools, picnic sites, and more. SLO County Parks active transportation projects generally include any project that is a separated use path. These are typically recreational paths used for walking and biking such as:

- ◆ Yerba Buena Creek Trail (Santa Margarita to Garden Farms)
- ◆ Bob Jones Trail - Octagon Barn
- ◆ Bob Jones Trail - SLO to Ontario Road
- ◆ Morro Bay to Cayucos Connector
- ◆ Templeton to Atascadero Pathway

Staff Contact

Shaun E. Cooper | Senior Park Planner



Our Park Planning Division is responsible for the planning, design, and construction of park and recreation facility projects. This includes new park and trail projects as well as renovations and upgrades to existing park and recreation facilities.

From developing Park Master Plans and Trail Feasibility Studies, conducting environmental review and securing permits, to obtaining grant funding and overseeing project construction, our Park Planning staff are always working to make our community better.

Caltrans District 5

GOAL: to provide a safe and reliable transportation network that serves all people and respects the environment.

About

Caltrans manages more than 50,000 miles of California's highway and freeway lanes, provides inter-city rail services, permits more than 400 public-use airports and special-use hospital heliports, and works with local agencies. Caltrans carries out its mission with six primary

programs: Aeronautics, Highway Transportation, Mass Transportation, Transportation Planning, Administration and the Equipment Service Center. Caltrans 2020-2024 Strategic Plan (PDF)

Staff Contact

Audrey Ogden | Complete Streets Coordinator



The California Transportation Plan 2050 is a transportation blueprint of the future that will guide Caltrans in addressing the growing climate, mobility, public health, and equity concerns. Caltrans District 5 recently completed its first Active Transportation Plan, which identifies the bicycle and pedestrian gaps, barriers and needs on, across and parallel to our State Highway System.

Caltrans is committed to working with local partner agencies on implementing complete street improvements into Caltrans projects where feasible. With public health and equity in mind, complete street investments will often be prioritized to focus on underserved and main street communities throughout the district. In the next few years, Caltrans will be widening shoulders on Highway 1's Pacific Coast Bike Route near San Simeon and Oceano. This will enhance the level of comfort and improve coastal access for bicyclists on this world-renowned bike route.

SLO County Regional Transit Authority

GOAL: to provide safe, reliable, and efficient transportation services to improve the quality of life for residents and visitors of San Luis Obispo County.

About

The San Luis Obispo Regional Transit Authority provides intercommunity public transportation for SLO County residents and parts of Santa Barbara County. The SLO RTA is a Joint Powers Authority (JPA), or an agency that shares joint power and responsibility with other agencies to provide services. The SLO RTA operates bus service connecting Arroyo

Grande, Atascadero, Grover Beach, Morro Bay, Paso Robles, Pismo Beach, San Luis Obispo, and more. SLO RTA also oversees the administration of South County Area Transit (SCAT) which operates in the Five Cities area of Shell Beach, Pismo Beach, Grover Beach, Oceano, and Arroyo Grande.

Staff Contact

Geoff Straw | Executive Director



Bicycles can be an important part of making the bus work for you. All RTA, South County Transit and Paso Express fixed route vehicles have bike racks. Our full-size inter-community RTA buses have bike racks on the front and back of the bus with the capacity to carry three bikes each. Did you know that RTA is one of the very few bus systems in the US that has two sets of bike racks? It's true! We actually don't even know of any others that have two racks. It's a testament to how much SLO County riders love their bikes and rely upon them for their transportation needs.

Active Transportation Partnership Program



Project Description

Purpose:

To leverage partnerships ensuring multi-modal project elements are incorporated into partner capital projects where appropriate and; a.) clarifying 300 miles of Active Routes of Regional Significant corridors (ARoRs), closing the gaps and focusing on 60 miles of network 'most in need' of facility improvements and connections. Emphasis on b.) safety and data collection such as bike counts.

Need:

Improving network connectivity, safety and mobility with an emphasis on partnership work. This effort responds to changing state grant application criterion and works to be more competitive for state funding, while advancing regional mobility objectives.

Project Update

Status:

Local ATP project applications have had limited success in securing funding from the statewide ATP competitive grant program. Therefore a program of strategic and tactical measures across a range of active transportation goals has been set out to address information and data deficiencies to bolster applications while delivering low cost network enhancements See: <http://slocog.org/programs/active-transportation>

Challenges:

- ◆ Improve regional multi-modal volume data collection and reporting
Action: Three Bike and Pedestrian Counter are now available to member agencies on a rotational basis to support volume data collection and reporting.
- ◆ Communicate Active Routes of Regional Significance corridors for multi-modal transportation
Action: Clarify Active Routes of Regional Significance. Continue to develop Storytelling as a method for public engagement and testimonies for priority issues and locations.
- ◆ Continue developing a Regional Bicycle and Pedestrian Wayfinding Plan & Inventory; review and install wayfinding signage.
- ◆ Information sharing and best practices: Training and Workshops on special topics, including special topics like "Roundabouts", to occur on a periodic basis (example Sept. 2017 Roundabouts Workshop.)

Financial Programming

Current funding: \$75k FY20/21 2020 RTIP

Recommendation: \$75k FY21/22 \$75k FY22/23

Future need: \$225k

ATP Grant Leverage



Project Description

Purpose:

A programmatic set aside of funding which can be leveraged by member agencies across project development stages.

Need:

No local projects were recommended for funding the state-wide Cycle-3 ATP competitive grant program. The program work progresses a range of active transportation goals, such as network connectivity, safety and mobility with an emphasis on partnership work, SRTS infrastructure, in order to be more competitive for state funding while advancing regional objectives.

Project Update

Status:

Recognizing the reduction of available funding to our region across all programs in the near-term, including multimodal. Investment strategy for leveraging locally led efforts, by improving the bicycle, pedestrian networks via integrating the programmatic and planning work of the region's member jurisdictions.

Financial Programming

Recommended (2018 RTIP) : \$250k FY18/19 \$250k FY20/21

Future need: \$500k

Atascadero ECR Downtown Streetscape Improvements



Project Description

Purpose:

The El Camino Real Downtown Traffic Calming and Corridor Plan recommended constructing bulb-outs, bike lanes and pedestrian crossings, decorative lighting, sidewalks and parking; incorporating enhanced pedestrian and bicycle access along with increased parking opportunities and safer crosswalks. The project will enhance economic development in the downtown by creating a zone that slows traffic speeds and enhances appearance and safety. The Project limits include the El Camino Corridor from the intersection of Highway 41 to the intersection of Rosario Avenue.

Need:

El Camino Real corridor between Highway 41 and Rosario Avenue varies in pavement width and lane configuration. Lane configuration generally consists of two through lanes in each direction and a center lane, parallel parking along both curb lines, and intermittent bike lanes from Highway 41 to Traffic Way. The posted speed limit is 25 mph throughout the project area as allowed in designated Downtown Districts. However, the majority of vehicles exceed this limit.

Project Update

Status:

The City received a Caltrans planning grant in FY 17/18 and completed August 2018. The findings of the complete streets feasibility of El Camino Real (ECR) in downtown Atascadero was presented to the SLOCOG Board in April 2019. Project has initiated the environmental pre-construction phase (PA&ED). The City is seeking ATP Grant Cycle 5 for construction. SLOCOG has committed \$50K (2017) in regional SHA funding for review of the Rosario Rd. on-ramp. The City identified \$50k in local choice USHA funds to match SLOCOG's regional funding.

Challenges:

A large component of the plan is the analysis of existing and future traffic operations through the downtown corridor under a "road diet" scenario. By dropping a vehicular lane in both the northbound and southbound directions, it is possible to add enhanced pedestrian and bicycle facilities, additional public spaces, and parking.

Financial Programming

- ◆ \$7M Total Cost
- ◆ \$100k FY17/18 Complete Streets Feasibility Study – Caltrans Grant
- ◆ \$100k (SLOCOG \$50K and City \$50K) for engineering/design of northern segment of ECR project.
- ◆ \$250k additional City
- ◆ \$15k ATP Cycle 5 grant support
- ◆ Project Need \$6.3M

Bob Jones City to Sea Trail Extension



Project Description

Purpose:

Construct a 4.5 mile class I bicycle and pedestrian path east U.S. 101 along the San Luis Obispo Creek to fill a gap in the regional active transportation network between south county communities and the City of San Luis Obispo.

Need:

The existing route along Ontario Road has narrow shoulder width, traverses a highway interchange at South Higuera and U.S. 101, and traffic traveling at high speeds. The existing class II bike lanes offer no separation between cyclists and vehicles and there are minimal pedestrian facilities through the corridor. The proposed project will provide a safer route for bicyclists and new opportunities for pedestrians, supporting greater use by users of all ages and abilities.

Project Update

Status:

In the 2020 programming cycle the Board approved \$1.25 million toward design (\$350k) and construction (\$900k). The design phase is expected to be complete in February 2022. In March 2021 the California Transportation Commission approved \$18.25 million in grant funds through the Active Transportation Program to fully fund the project through construction.

Challenges:

The County must secure right of entry to two privately owned parcels at the north end of the project before they're able to complete necessary environmental and utility easements and finalize design. The County has a process in place to further engage the affected property owners.

Financial Programming

PHASE	FY20/21	FY21/22	FY22/23	FY23/24
Environmental (PA & ED)				
Design (PS & E)	\$929k	\$321K		
Right of Way		\$1,974K		
Construction			\$17,053K	

Commuter Transportation Demand Management Programs

Project Description

Purpose:

To achieve greenhouse gas reduction targets established by the California Air Resources Board (CARB). This free program of SLO Regional Rideshare assists employers in educating and empowering their employees to make smart commute choices by supplying them with the tools and incentives they need. It saves commuters money, supports the health and wellbeing of communities, lessens parking demand and reduces traffic congestion.



Need:

Reduce regional congestion on roads and highways, conserve fuel, and reduce air pollution while removing barriers to carpooling, vanpooling, transit and other transportation modes

Project Update

Status:

According to recent census data, 74.8% of our county's commuters travel in single-occupant vehicles to work. At the same time, employer survey data from FY 17-18 shows that an average of 55% of surveyed employees are willing to make a more sustainable commute choice if the program can help them overcome real or perceived obstacles. Rideshare's Back 'N' Forth Club currently partners with 51 employers, representing around 21,000 commuters regionally. Providing strategic, individualized support for an increasing number of employers, employer departments, and individual commuters takes time and dedication to facilitate program participation and behavior change. Support includes personalized trip planning, ride matching, trip logging software, Guaranteed Ride Home program, incentive management and employee outreach and education about multi-modal transportation at no cost to the employers that participate. Opportunities exist

for further expansion of the program with continued funding to make more efficient use of our transportation system and save commuters money.

Challenges:

Sustainability of ongoing funding, challenges inherent in facilitating behavior change.

Improvement Options:

Innovation in marketing and outreach to employers and employees, new and expanded partnerships with employers and transportation providers, growth of the commuter matching database.

Stakeholder Involvement:

Collaboration with public transportation operators, local jurisdictions, regional employers, and commuters.

Financial Programming

	FY20/21	FY21/22	FY22/23	FY23/24
TDM Program	\$200k	\$200k		\$200k
Vanpool Subsidy	\$125k	\$160k	\$195k	

Edna-Price Canyon Trail Segment 6A- Los Ranchos to Buckley



Project Description

Purpose:

Enhance safety, mobility, and access for bicyclists and pedestrians of all ages and abilities. Along the west side of State Route 227 between Los Ranchos Road and Buckley Road, construct a class I shared use trail consistent with Segment 6A as identified in the Edna-Price Canyon Trail Feasibility Study (2016).

Need:

The Edna-Price Canyon Trail is a nine-mile segment of the Juan Batista de Anza Historic Trail between the cities of San Luis Obispo and Pismo Beach. Segment 6A is high-utility-improving non-motorized connectivity from neighborhoods along State Route 227 to jobs, retail and services in southern SLO, bicycle and pedestrian access from neighborhoods on southern SLO to Los Ranchos Elementary School, and providing space for recreation and exercise.

Project Update

Status:

This project is a planned segment identified in the Edna-Price Canyon Trail Feasibility Study, which was adopted by the Board in March 2016. Project level environmental work and design are not yet complete, but the study included a robust public outreach process and should guide future planning and construction by the implementing agency.

Challenges:

The County of SLO is conducting traffic analysis and preliminary engineering for roundabout concepts at the Los Ranchos and Buckley Road intersections with SR 227, but this project is outside the current scope of work. The intersection design will accommodate the construction of the trail segment, but the trail project is stuck in the planning phase and lacks a project sponsor. The in-progress intersection improvements on the corridor offer an opportunity to construct Segment 6A. The 2016 planning-level construction cost estimate was \$818k, reflecting a current year estimate of \$948k (3% escalation rate).

Financial Programming

Funding Needed: \$1M

Front Street Revitalization Phase 1



Project Description

Purpose:

Along Highway 1 in Oceano, construct sidewalk infill & bulb outs at various intersections, close intersections, and implement low-impact design water quality compliance features. Improve pedestrian safety and access to goods and services.

Need:

Highway 1 acts as a 'main street' through Oceano, carries a high volume of traffic, and has a history of fatal and serious injury bike and pedestrian collisions. The local street intersections with Highway 1 accommodate vehicle movements but offer minimal pedestrian facilities. This project implements concepts from the County's Oceano Revitalization Plan (2013).

Project Update

Status:

In the 2020 programming cycle the Board approved \$269k to leverage Caltrans SHOPP funds to construct the project, and if unable to secure Caltrans support, to be included as a local match in Cycle 5 of the ATP. Caltrans did not support including this project as part of the larger SHOPP project and funds were not secured through the ATP. The County committed \$241k in local funds to leverage \$269k in regional funds to design and construct project segments that have independent utility, which will include some combination of curb extensions, sidewalk infill, and intersection closure.

Challenges:

The County must secure right of entry to two privately owned parcels at the north end of the project before they're able to complete necessary environmental and utility easements and finalize design. The County has a process in place to further engage the affected property owners.

Financial Programming

PHASE	SLOCOG Committed Funds	SHORTFALL	STATUS	MILESTONE
Environmental (PA & ED)	\$0	\$0	100%	
Design (PS & E)	\$0	TBD	30%	TBD
Construction	\$269k	\$0	0%	TBD

Project Need: \$1.4M

Morro Bay To Cayucos Connector



Project Description

Purpose:

A multi-use trail to complete an important segment in the non-motorized transportation network along Hwy1 while providing an outstanding recreational opportunity. Include bike/ped bridge and parking. Continuous off-hwy connectivity between communities, provide safe and scenic bike route, maximize user contact with coastline while avoiding environmental impacts.

Need:

Located within the CA Coastal Trail Corridor, planned since 2004, both east and west side considered. Extending from Cloisters Park, to Norma Rose Park in Cayucos, includes existing bike routes in both Morro Bay and Cayucos, where ped/bikes share the street with vehicles. Development of a new dedicated trail completely separated from traffic along Hwy1 to ensure the safety of future users. Help minimize ped/bike/vehicle conflicts on these existing bike routes.

Project Update

Status:

R/W fully acquired by SLO County with assistance from Trust for Public Lands and SLO Land Conservancy in 2020. NEPA completed Feb 2018, project cooperation with Caltrans. Candidate for ATP Cycle 5 in grant call in Sept. 2020. Coastal Conservancy potential co-sponsor of Cycle 5 ATP grant. Current informal parking issues.

Challenges:

- ◆ The project is currently at 30% complete design with a signed CEQA EIR. CEQA needs to be refreshed
- ◆ Approx. 50% in Caltrans ROW, project complex. Encroachment permit needed.
- ◆ Design to be finalized, PSE close out cost estimates anticipated to escalate.
- ◆ Coastal Development Permit needed.

Improvement Options:

- ◆ Candidate for ATP Cycle 5 Sept. 2020 for CON FY22/23
- ◆ Opportunity to improve ADA Access and mobility for all users

Financial Programming

- ◆ \$12.2M Project Total - \$6.4M Project Need in ATP Cycle 5
- ◆ \$200k PA&ED (complete - \$100k available) and \$200k for PS&E available; \$300k PE available
- ◆ \$227k of additional preconstruction activities (engineering close out). SLOCOG estimate.
- ◆ County Parks to pursue \$6M Construction.

Recommendation: Fund preconstruction shortfall (\$227k), and include construction capital match (\$500K).
 Note: California Coastal Conservancy stated intent to match SLOCOG 1:1 to assist in grant match with overall goal to reach 20% total match between SLOCOG/Conservancy.

Route 1/SR 41 Operational Improvements



Project Description

Purpose:

In Morro Bay, at the SR 1/SR 41 interchange, upgrade capacity and intersection control for the existing, closely spaced, intersections on SR41 at SR1 NB ramps and Main Street.

Need:

Intersection currently experiences congested conditions. Improve overall operational level-of-service (AM peak hour operates at LOS D), and safety conditions, while reducing congestion and collisions at the intersection. Provide safer pedestrian facilities for MB High School and visitor coastal access.

Project Update

Status:

Finalizing Draft PAED Environmental Studies and final project report early 2018. The project can move into the PA/ED phase. Construction commencing the same year FY2018/19. Project Team is reviewing performance measures and Benefit / Cost Ratio given revised \$2M funding escalation for roundabout option. The site is concluding the archeological evaluation and future funding options for construction phase is currently under review.

Challenges:

- ◆ Ability to fund preferred option with significant local match.
- ◆ Investment to consider development contributions, long term future growth of coastal sites and capacity needs.

Improvement Options:

1. **\$4M (escalated)** for traffic signal alternative, widen SR 1 NB off ramp to increase storage, widen main street both approaches, restripe SR 41
2. **\$8.3M (escalated)** 6-leg modern roundabout, realign SR 1 NB ramps with retaining wall

Financial Programming

- ◆ Project is funded (FY14-15; \$517k) through environmental and design phase
- ◆ Currently FY22/23 - \$3.9M (CON) STIP funded
- ◆ Shortfall for all remaining improvements \$4M

No additional match funding is recommended by SLOCOG for the City's ATP Cycle 5 grant application. The City has indicated that they may apply for SLOCOG SRTS Cycle 3 funds (\$400k) for improvements at MBHS. If awarded, those funds could be identified as additional match to the City's ATP Cycle 5 grant application.

Total Project Cost: \$8.3M

Need: \$3.4M

Safe Route to School Capital Improvement Program



Project Description

Purpose:

The Safe Routes to School (SRTS) Capital Improvement Program is a regionally funded competitive grant program. The center pillar of the program is the SRTS Prioritization Tool 3.0, which ranks schools most in need of and ready for bicycle and pedestrian capital improvements. The program funds transportation projects which enhance the safety and convenience of walking and biking to school.

Need:

In 1969, nearly 50 percent of all children in the United States (and nearly 90 percent of those within a mile of school) walked or bicycled to school. Today, that number has plummeted to fewer than 15 percent. During the morning commute hours driving to school represents 10-14 percent of traffic on the road. Studies show that Safe Routes to School programs are effective at increasing rates of bicycling and walking to school and decreasing injuries, while helping reduce traffic congestion and pollution around school zones.

Project Update

Status:

In August 2020, the Board approved programming for Cycle 3. \$1.5 million has been approved in Cycles 1-3 and a project status update is presented below in the Financial Programming section. Note that the cities of Morro Bay and Pismo Beach have yet to submit grant applications.

Challenges:

Funding requests outpace available programming each cycle. Some jurisdictions lack staff capacity to conduct public outreach to determine project wants/needs and garner support from the community, schools or districts. Projects that lacked accurate construction cost estimate at the time of application or lack the ability to leverage local funds to cover construction funding shortfalls are not constructed in a timely manner.

Financial Programming

Jurisdiction	Project Title	Cycle 1	Cycle 2	Cycle 3	CON Complete
Arroyo Grande	Harloe ES sidewalk gap closures Phase 1	\$50,000			100%
	Harloe ES sidewalk gap closures Phase 2		\$100,000		0
Grover Beach	Grover Beach ES Sidewalk Infill		\$100,000	\$157,333	100%
SLO Co. (Oceano)	Oceano ES sidewalk gap closures Phase 1	\$0	0%		100%
	Oceano ES sidewalk gap closures Phase 2			\$200,000	15%
SLO Cty (Los Osos)	Baywood ES pedestrian enhancements	\$100,000		\$70,000	15%
SLO City	Pacheco Peak ES Pedestrian Hybrid Beacon crossing		\$100,000		100%
	Pacheco Peak ES Class I Path			\$1200,000	0%
Paso Robles	Daniel E. Lewis MS Bicycle and Pedestrian Improvements		\$100,000	\$84,472	0%
	Flamson MS Bicycle & Pedestrian Improvements			\$60,000	Partial award for pre-con
Atascadero	Santa Rosa ES Bicycle and Pedestrian Safety Enhancement			\$50,000	Partial award for pre-con

Total Need: \$1.5M

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CHAPTER 8

Regional Investments

How does SLOCOG fund active transportation projects?





Regional Investments

SLOCOG utilizes a **Balanced Intermodal Investment Strategy** that supports investments in active transportation. SLOCOG focuses funding efforts on active transportation projects that:

- ♦ Connect communities
- ♦ Increase safety and accessibility
- ♦ Provide safe routes to school
- ♦ Promotes livability

State requirements, and the national movement for complete streets to reduce transportation-related GHG emissions, validate this multi-modal approach. Emphasis is placed on continuing partnership work with Caltrans, San Luis Obispo County and member jurisdictions to clarify efforts, secure grant funding, close gaps, and improve Safe Routes to School, Regional Corridor, Improved Bikeway, and Complete Streets programs.

Active Transportation project funding is separated into three categories specific to project type. As shown in **Table 8-1: Funding Level Comparisons**, the projects

in the Protected Bike & Pedestrian and Complete Streets project categories have been financially constrained under the Reasonably Constrained Funding scenario. Due to the process through which SRTS projects are developed, the SRTS project inventory does not reflect the full funding need over the 25-year planning horizon.

Projects included in the constrained active transportation project lists, found in the following figure, are those that can reasonably be delivered in a short- (0-5 years), mid- (6-10 years), or long-term (11-25 years) timeframe. The project costs in the constrained project lists have been escalated to reflect the estimated costs relative to their delivery timeframes. Projects that are outside of these delivery timeframes are included in the unconstrained project list to provide a fiscal projection and placeholder should an agency pursue plans or studies to further the project toward implementation.

All SLOCOG-sponsored active transportation project investments in the 2019 RTP are financially constrained up to \$188 million.

Table 8-1: Funding Level Comparisons

ATP CATEGORIES	2019 RTP: Constrained Funding
Complete Streets Class II & Livability	\$94 million
Protected Bike & Pedestrian, Class I, Class IV, Multi-Use	\$66 million
SRTS	\$28 million
TOTAL	\$188 million

During each programming cycle of SLOCOG's discretionary funding programs (Regional Transportation Improvement Program [RTIP], Congestion Mitigation and Air Quality program [CMAQ], Regional Surface Transportation Exchange Program [RSTP Exchange], Active Transportation Partnership Program [ATPP] and the Safe Routes to School Capital Program [SRTS]), project applications are solicited from local agencies and scored based on criteria specific to each program. Local agency priorities, the completion of related planning studies, and funding availability contribute to actual project delivery, thus projects identified in the mid- and long-term delivery timeframe may be accelerated to a short-term delivery timeframe.

A woman with glasses and a red and white striped shirt stands in front of the Bike Kitchen building. The building has a sign that says "BIKE SLO COUNTY BIKE KITCHEN". Several bicycles are parked in front of the building. The woman is smiling and has her hands on her hips.

How the Bike Kitchen Changes Lives

Testimonial from **Audrey Surprenant**

A block from home, I heard the air whizzing out of my tire. I knew this would happen. My tire was wearing down to the threads. I head to the bike kitchen.

The volunteer helping me recognized my mechanical skills and encouraged me to volunteer too. After I started there, the staff asked me to take the lead of the Women's program. I organized and led WTF and LGBTQ rides and community events.

When a staff opening came up, I was offered the position. It was my dream come true. I worked hard to create a more inclusive environment and to lift people up the way that I had been lifted up.

Three years into my career at the kitchen, a mentor suggested that I apply for a position at SRAM (a bike part industry leader with a location in San Luis Obispo). I didn't think I was qualified, but I realized the kitchen couldn't support me for the rest of my life.

I applied, and after a lengthy interview process, I got the job. A few weeks later, I joined SRAM's diversity committee, to continue my efforts to help support women and BIPOC who were getting into bikes.

I am only here because I bought a bike to commute to work in 2015, and because so many people encouraged me and supported me along the way. Many women and girls need this kind of support. Five years later, I am working for an industry giant.

— **Audrey Surprenant**



Biking Strengthens Community

Testimonial from Sara Dela Ripa

"Where did I park last night? What street am I on right now?" For more than 500 mornings, I woke to the sound of footsteps on the sidewalk just outside my camper shell, my chosen home. I'd gather my books, shower supplies, and food, and shuffle toward campus where I entered the engineering student life.

I drove everywhere and so I knew it was bound to happen: Twice in two months I was pulled over for traffic violations. The \$750 in fines were equal to 16 weeks of meals, 15 tanks of gas, 2 textbooks.

A coworker, friend and fellow van-dweller told me I could volunteer at a non-profit to pay off the fines. I started volunteering at the Bike Kitchen the next day. It was intimidating but I kept showing up. I eventually paid off my tickets and bought myself a blue Bianchi small enough to fit next to me in my truck.

One night a bike kitchen friend invited me to an event at the Establishment, an intentional community house in downtown SLO where she lived.

I walked in through the yard and saw friendly but unfamiliar faces, a group of women getting dressed up in sequins and pink, and bikes everywhere. I fell in love and for the first time saw myself living somewhere other than my truck.

My Bianchi and I moved into the Establishment during the summer of 2017. I had just returned from Uganda and I was working on my Master's thesis as well as preparing for an innovation competition at Cal Poly. My housemates patiently listened to me practice my pitch.

I made it to the finals against 11 other teams. Then, two weeks before the final pitch, I was hit by a car on my ride home from campus. My helmet cracked but my head did not. Two weeks later, I won first place and a \$15,000 prize. I couldn't imagine it happening without my housemates.

The prize propelled me into my career. I defended my Master's thesis, designed a curriculum for a biomedical engineering course, started hosting "Maternal Health Happy Hours" at the Establishment, and attended a women's health conference in Rwanda. I also scored a position with a company I have long admired and respected.

After my crash, classmates would tell me, "I can't imagine biking around town -- it's so dangerous." Their fear and my housemates' encouragement compelled me to join Bike SLO County's Board of Directors.

I also joined housemates on my first-ever bike tour in Cuba. I now love bike touring, another activity I never would have seen myself doing, because of this community.

All along the way I've had community to inspire me. The Establishment house taught me how to see it everywhere: my family, Cal Poly, cyclists, women's health advocates, and in San Luis Obispo.

— Sara Dela Ripa



2021
ATP