

2015/16 SAN LUIS OBISPO COUNTY BIKEWAYS PLAN

Prepared by Department of Public Works Transportation Division and the San Luis Obispo Bicycle Advisory Committee



July 6th, 2016

Board of Supervisors

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CHAPTER 1 - INTRODUCTION



San Luis Obispo County is located on the central coast of California approximately halfway between Los Angeles and San Francisco. Its seven incorporated cities (Arroyo Grande, Atascadero, Grover Beach, Morro Bay, Paso Robles, Pismo Beach and San Luis Obispo) range in population from 7,800 to 42,500. The population of the unincorporated areas and communities (Avila Beach, Cambria, Cayucos, Creston, Los Osos, Nipomo, Oceano, San Miguel, Santa Margarita, Shandon and Templeton) is approximately 122,500 people, with the total County population estimated at 279,000 in 2014. The County is characterized by mild climates and rolling terrain, making it a desirable location for cycling year round.

The San Luis Obispo County Board of Supervisors and the County Bicycle Advisory Committee promote the increased use of the bicycle as a mode of transportation. The Board recognizes that bicycling enhances our quality of life by improving air quality, reducing vehicle demand, traffic congestion, vehicle miles traveled and noise levels, as well as increasing physical activitv and promoting a healthy lifestyle for all ages.



Class II Bike Lanes - Willow Road Interchange

San Luis Obispo County prepared the Bikeways Plan to identify and prioritize bikeway facilities throughout the unincorporated area of the County including, bikeways, parking, connections with public transportation, educational programs, and funding. The following chapters are included in the 2015/16 update of the San Luis Obispo County Bikeways Plan.

- Chapter 1 Introduction
- Chapter 2 Goals, Policies and Procedures
- Chapter 3 Bikeway Standards
- Chapter 4 Bicycle Circulation Network
- Chapter 5 Bicycle Demand and Safety
- Chapter 6 Bicycle Education and Outreach
- Chapter 7 Priorities and Funding

BACKGROUND

On October 13, 1992, the Board of Supervisors adopted a resolution establishing the Bicycle Advisory Committee (BAC). The BAC operates under the requirements of the Brown Act and is composed of two members from each of the five supervisorial districts. The BAC meets quarterly and is supported by staff from San Luis Obispo County Public Works, Department of Planning and Building, County Parks and Recreation, and Air Pollution Control District. The Committee is also supported by staff from the San Luis Obispo Council of Governments (SLOCOG), Rideshare, and Caltrans.

The County Bikeways Plan was originally prepared by the County Public Works Department and the Bicycle Advisory Committee in 1994 and is a "living" document. It is subject to ongoing review and periodic updates by the BAC with recommendations from staff. Changes in existing conditions or proposed land uses may result in future modifications to the recommendations contained in this plan. Major updates to the plan are prepared every five (5) years.

The Bicycle Advisory Committee promotes the expanded use of bicycle transportation by working together with County staff to develop the County Bikeways Plan; reviewing the Plan and presenting a recommendation to the Board of Supervisors for its adoption; by reviewing the policies and programs related to bicycling in the Circulation Element of the County General Plan and Local Coastal Plan and making recommendations on the goals and their implementation to the Board of Supervisors; and by reviewing the policies and programs related to bicycling in the Bikeways Element of the Regional Transportation Plan; and providing input to the Board of Supervisors on the goals and their implementation.

The 2010 Bikeways Plan was adopted by the Board of Supervisors on November 23, 2010.

The County Bikeways Plan conforms to requirements of the California Bicycle Transportation Act (Streets and Highways Code Section 890-892). The County Bikeways Plan also confirm to the California Environmental Quality Act (CEQA). A copy of the Notice of Exemption is included in APPENDIX H.



PUBLIC OUTREACH

Prior to preparing the update to the County Bikeways Plan, all incorporated cities, advisory councils, County Departments, Caltrans, Emergency Services, school districts and bicycle organizations were contacted for input. After County BAC and Public Works review, the public review draft was placed online for stakeholder review in February 2016. Staff and Members of the Bicycle Advisory Committee contacted the area advisory councils in their respective district to solicit comments and attended where requested. Following the comment period and updated draft of the plan in May 2016, the BAC held a special meeting on June 2nd, 2016. On June 2nd, the BAC unanimously approved the plan and recommended forwarding to the Board of Supervisor for approval.

The current and previous bike plan, Bicycle Advisory Committee meeting materials and a contact us link for bicycles can be found online at http://www.slocounty.ca.gov/PW/Bicycles.htm or http://www.slocounty.ca.gov/PW/Traffic/BAC.htm.

CHAPTER 2 - GOALS, POLICIES AND PROCEDURES



The following goals, policies and procedures *identify the framework for cycling in San Luis Obispo County.*

The 2010 County Bikeways Plan goals were developed following a San Luis Obispo County Grand Jury recommendation that, "The County should review and revise its *Bikeways Plan*, with the goal of setting priorities that will lead (to) the <u>completion of</u> one or more safe Class I and II bikeways that commuters can travel from their home neighborhoods to work (or school) and back."

Prior to the 2015/16 update of the Bikeways Plan, the Bicycle Advisory Committee reevaluated the 2010 Bikeway Plan goals. The Bicycle Advisory Committee's goals were used to develop the six (6) 2015/16 County Bikeway Plan Goals.

The goals identify the desired and necessary actions important to realizing significant bicycle use as a key component of the transportation options for San Luis Obispo County residents over the next twenty years.

2010 County Bikeways Plan Goals

- Connect all Communities in the County with Bicycle Facilities
- Close Gaps in Existing Bikeways
- Identify and Break Down Barriers to Bicycle Commuting
- Prioritize Projects that Accomplish the Aforementioned Goals

2015/16 County Bikeways Plan Goals

- Goal 1: Accommodate increased bicycle usage
- Goal 2: Provide a safer bicycling environment.
- Goal 3: Complete the top 20 projects in the Bike Plan.
- Goal 4: Collaborate with city and regional agencies to coordinate the planning and design of County Bikeways
- Goal 5: Recommend a strong presence of multi-modal coordination
- Goal 6: Plan for bike facilities as part of all projects

The following section contains the detailed goals, policies and procedures for the 2015/16 County Bikeways Plan. As the Bikeways Plan is followed and detailed further, responsible agencies or groups will be identified for each Policy incorporated to achieve these goals.

San Luis Obispo County Bikeways Plan 2015/16 Update (7/6/16)

2015/16 GOALS, POLICIES AND PROCEDURES

GOAL 1: Accommodate increased bicycle usage for a mode split of 20% by 2035 by removing barriers that discourage bicycling and developing facilities that encourage bicycle use.

Policy 1.1: In accordance with the County Climate Action Plan goals, provide for the development of bicycle planning and increased bicycle mode split and funding.

Policy 1.2: Implement Complete Streets.

- Support the San Luis Obispo Area Council of Governments' (SLOCOG) guidelines and policies for Complete Streets (AB 1371 and AB 1193), including the use of NACTO design guides.
- Connect incorporated and unincorporated communities with Class I and II bikeways connecting population centers.

Policy 1.3: Quantify bicycle mode split.

- Establish and maintain a bike count program at key locations.
- Use census data, household survey data, bicycle counts, and other sources to determine the bicycle mode split for the unincorporated areas of the County.

Policy 1.4: Guide and promote the improvement of the County bikeway network.

- Increase street sweeping and debris removal to promote safety through programmed budgeting and grants.
- Use programmed budgeting and grants to increase street sweeping and other spot maintenance of bikeway facilities;
- Identify and seize opportunities to close gaps in existing bikeways and other spot improvements as part of other proposed projects;
- Identify and develop new safe, comfortable bikeways such as bicycle boulevards and paths, incorporated into the bicycle network. These low stress connectors and corridors will help promote bicycling as transportation.

Policy 1.5: Provide additional support facilities for cycling including bike parking, showers, lockers, etc.

- Encourage bike rack installation as a condition for all commercial, industrial, and multi-family projects
- Encourage shower and clothing lockers as a condition of commercial and industrial projects with greater than 50 employees.
- Encourage funds to install bike racks and secure bike parking facilities at all government buildings and major employment centers.
- Encourage existing business districts to add bicycle parking

- Encourage on-street bike parking such as parklets and bike corrals at commercial establishments.
- Encourage secure long term bicycle parking at all transit transfer points.
- Recommend changes to Title 21 & 22 to require additional bike support facilities for large developments.

Policy 1.6: Support the San Luis Obispo Council of Governments Regional Rideshare trip reduction programs.

Policy 1.7: Investigate becoming a Bicycle Friendly community designated by the League of American Cyclists.

Reporting: Report bicycle volume and mode split data bi-annually to the Bicycle Advisory Committee.

GOAL 2: Provide a safer bicycling environment toward zero deaths through engineering, education and enforcement programs consistent with the Strategic Highway Safety Plan.

Policy 2.1: Maintain bicycle collision database and improve reporting.

- Develop a means to correlate bicycle collision data with bicycle ridership to determine the bicycle collision rate.
- Continue to monitor bicycle collision data to identify trends and specific problem areas, including review of collisions reports and preparation of yearly safety report.

Policy 2.2: Encourage increased law enforcement.

- Coordinate with enforcement agencies to target locations with bicycle-vehicle collisions or vehicle code violations.
- Encourage enforcement of parking in designated bike lanes.

Policy 2.3: Encourage vehicle code education for motorists and cyclists.

- Encourage public service campaigns aimed at increasing bicycle and motorist awareness.
- Policy 2.4: Provide signage and channelization at intersections consistent with the California Manual of Uniform Traffic control devices.
- Policy 2.5: Consider regional corridor usage patterns of all vehicles and the impact on bicycle safety. These patterns can change over time and require reassessment of priorities in facility improvements, signage and public outreach.

Reporting: Provide annual bicycle and pedestrian collisions analysis to the Bicycle Advisory Committee.

GOAL 3: Complete the top 20 projects in the bike plan by 2035 by developing funding strategies to increase the number of bikeways and bicycle facilities.

Policy 3.1: Develop funding strategy to increase the number of bikeways and bicycle facilities.

- Update or amend the bike plan, as needed, to reflect any changes in funding that assists bicycle support funding.
- Encourage and pursue multi-jurisdictional funding applications in order to package/bundle priority bicycle and pedestrian improvements.
- Investigate developing a bond or special facilities tax directed to walking and bicycling infrastructure for unincorporated communities.

Policy 3.2: Complete the development of the highest ranked bikeways in this plan at a rate of at least one or more each year as funding is available.

Policy 3.3: Ensure a share of transportation funding is spent for bicycle facilities and programs in accordance with the adopted board policy governing the operation and maintenance of the County Highway System.

Policy 3.4: Continue to develop quantifiable ranking criteria for future bicycle facilities.

- Continue to develop GIS based mapping of bicycle facilities, including but not limited to, the following:
 - Existing and proposed linear miles of Class I, II, III, and IV Bikeways
 - Highways, freeways, railroads, waterways, bridges
 - Location of schools, colleges, universities
 - Location of bicycle collisions
 - Roadway and shoulder widths
 - Bicycle, pedestrian and vehicle peak hour and average daily traffic volumes
 - Bike facility ranking criteria (Significant Regional Corridor, Closes Gaps, School Route. Commute Routes, Recreational Route)
- Provide annual update of web based map to Bicycle Advisory Committee. (SLOCOG prints Countywide map periodically)
- Release public interface access for GIS data (anticipated Fall 2016).

Policy 3.5: Collaborate with County and Regional agencies to prioritize County projects for competitive grant programs.

- Meet with the Trails Advisory Committee at least once per year to review common issues and goals.
- Work with SLOCOG to determine ranking criteria likely to be included in future calls for projects.
- Collaborate with other stakeholders to revise ranking criteria to maximize grant funding opportunities.

Reporting: Report linear miles and percent completed of the Class I, II, III and IV Bikeway Network. Annually review the Bike Plan funding priorities and ranking criteria.

GOAL 4: Collaborate with City and Regional agencies to coordinate the planning and design of County Bikeways to support a regional bicycle network.

Policy 4.1: Construct a continuous regional bikeway network of Class I and II bikeways in conjunction with major economic and recreational attractors.

- Continue to develop a list of "Significant Regional Corridors" which serve as important multi-modal commuter and recreational connectors. The network should connect communities and destinations and will require collaboration among city, county and state agencies.
- Encourage continued bicycle plan adoption in all incorporated cities and the County to support connectivity of bicycle facilities countywide.

Policy 4.2: Develop consistent design criteria throughout the County for inter-regional Class I Bikeway design standards which serve both a commuter and recreational function.

- Class I Bikeways should, at a minimum, be designed per Caltrans Highway Design Manual Standards including, but not limited to, sight distance, design speed, etc.
- The new Class I Bikeway standards shall consider the following recommendations:
 - Class I Bikeways should have a minimum number of crossings or intersections with motor vehicles.
 - Class I Bikeways should include informational and behavioral signing.
 - Class I Bikeways should be linked with existing Bikeways.
 - Minimum width (10 feet recommended, 12 feet preferred for high use facilities).
 - Two feet minimum shoulders on both sides (3-4 feet recommended)
- Class I Bikeways with deficiencies should be identified.

Policy 4.3: Continue to develop and post Class I Bikeway trail rules in coordination with the Parks and Recreation Department, Trails Committee and Bicycle Advisory Committee to educate users, reduce trail conflicts, and provide a positive and safe experience, regardless of skill level.

Policy 4.4: Develop bike parking requirements for inclusion in future updates to the Public Improvement Standards.

Policy 4.5: Consider development of bikeway design and signage standards for all of San Luis Obispo County to promote consistency among all agencies in cities as well as the county.

Policy 4.6: Coordinate with incorporated cities for development project located within the City's sphere of influence.

Policy 4.7: Amend County Bicycle Advisory Bylaws as needed to implement the goals and policies of this Plan.

Reporting: Report status of bike facilities on significant regional corridors.

GOAL 5: Recommend a strong presence of multi-modal coordination within and between San Luis Obispo County, SLOCOG, cities, and other providers.

Policy 5.1: Determine and establish County funding and staffing to manage and facilitate effective planning, design, and implementation for transportation in conjunction with other departments and agencies for a well-integrated multi-modal transportation program (Bicycling, Pedestrian, ADA and Transit).

• Following adoption of the 2015 Bikeways Plan, assess and determine the most appropriate transition for staffing and departmental location(s) to accomplish this policy. Forward recommendation to the Board of Supervisors.

Reporting: Develop staffing plan by fiscal year 2017-18 budget.

GOAL 6: Plan for bike facilities as part of all projects within the unincorporated areas of San Luis Obispo County roads and in compliance with Complete Streets requirements and the Bike Plan.

Policy 6.1: All new roadway projects shall be evaluated for multi-modal improvements as part of the project design and construction.

• Require bike facilities on all new roadways per the County Bikeways Plan, the SLO County Public Improvement Standards, the Climate Action Plan and Complete Streets.

• Following the update to the County Pavement Management Plan, Public Works will request funds from SLOCOG to construct bikeways on the 5-year surface treatment program with consistent the Bikeways Plan.

Policy 6.2: Review all Capital Improvement Projects (including interchanges and State Highways connections) for conformance with the Bike Plan.

- Consult with the BAC on any project that eliminates or reduces bikeways or facilities prior to project implementation.
- Consider reduced lane widths to provide increased shoulder width for cyclists or a designated bike lane.
- On County surface treatment projects, provide bicycle signage and striping consistent with the Bike Plan.
- Review surface treatment projects for shoulder maintenance and improvements.

Policy 6.3: Assure bicycle needs and interests are included for planning and development projects in the County based on the priorities contained in this Bicycle Plan.

- Add the Bicycle Advisory Committee to the list of reviewers of proposed County developments and County Planning documents including General Plans, Specific Plans, etc.
- Ensure projects are routed through the Planning, Public Works, and Parks and Recreation Departments for compliance with bicycle and pedestrian needs and goals.
- Establish appropriate development fees and/or facility construction requirements to assure the completion of bike/pedestrian paths related to projects that are affected by, or incorporated in, this Bike Plan.
- Recommend bike and pedestrian connections through subdivisions.
- Implement SB 743

Reporting: Report list of Capital Improvement Projects including status and multi-modal components to the Bicycle Advisory Committee annually.

In addition to the aforementioned goals, the Bicycle Advisory Committee recommends that the Public Works Department hire a full time bicycle or multimodal coordinator to help manage bicycle facility capital projects, prepare grant applications, public outreach and review projects to assure implementation of this Bikeways Plan. The committee also recommends combined oversight of Class I Bikeways by the Parks and Recreation Department and Public Works.

CHAPTER 3 - BIKEWAY STANDARDS



The following chapter summarizes bikeway classifications, design standards, rules of operation and planning documents.

BICYCLE DEFINITIONS

BIKEWAY CLASSIFICATIONS

Per the Streets and Highways Code Section 890.4, a "bikeway" is defined as "all facilities that provide primarily for, and promote, bicycle travel." Four (4) bikeway classifications are also defined below per the Streets and Highway Code:

• Class I Bikeway (Bike Path or Shared Use Path): "Provide(s) a completely separated right-of-way designated for the exclusive use of bicycles and pedestrians with crossflows by motorists minimized."



El Moro Class I Bikeway

 Class II Bikeway (Bike Lane): "Provide(s) a restricted right-of-way designated for the exclusive or semi-exclusive use of bicycles with through travel by motor vehicles or pedestrians prohibited, but with vehicle parking and crossflows by pedestrians and motorists permitted." Bike lanes typically provide for one-way bicycle travel adjacent to the motor vehicle lane. Class II Bike Lanes can be adjacent to the travel lane or separated by a striped buffer.

According to San Luis Obispo County Traffic Regulation Code "no person shall park a vehicle at any time at any location designated...as a bicycle lane, except authorized emergency vehicles, County authorized maintenance vehicles and where a parking lane has been delineated adjacent to the bicycle lane by use of parking space lines, tees or edge stripe.



Division St Class II Bike Lanes



Buffered Bike lane – Los Osos

• **Class III Bikeway (Bike Route):** "Provide(s) a right-of-way on-street or off-street, designated by signs or permanent markings and shared with pedestrians or motorists." Bike Routes provide continuity to other bicycle facilities.



Class III Bike Route – Osage Road

 Class IV Bikeway (Cycle Track or Separated Bikeway): "Promote active transportation and provide a right-of-way designated exclusively for bicycle travel adjacent to a roadway and which are protected from vehicular traffic. Types of separation include, but are not limited to, grade separation, flexible posts, inflexible physical barriers, or on-street parking."



Class IV Cycle Track – NACTO Urban Bikeway Design Guide

Bikeway width, signage, and striping standards are discussed in the Design Standards section of this chapter.

ADDITIONAL TERMS

The following terms are also identified in the Bikeways Plan and are defined below:

- **Bicycle Boulevard:** A roadway shared by bicycles and motor vehicles, without marked bike lanes, where the through movement of bicycles is given priority over motor vehicle travel through intersection control and limiting vehicle access.
- **Bicycle Commuter:** A person making a trip by bicycle primarily for transportation purposes, including, but not limited to, travel to work, school, shopping, or other destination that is a center of activity, and does not include a trip by bicycle primarily for physical exercise or recreation with such a destination.
- **Bicycle Facilities:** Any physical infrastructure serving the needs of bicycle riders, such as bicycle lanes, bicycle paths, bicycle parking and storage facilities, signs, traffic controls, pavement markings and lighting.
- **Channelization:** The separation or regulation of conflicting traffic movements into definite paths of travel by use of pavement markings (striping), raised islands, or other suitable means, in order to facilitate the safe and orderly movement of motorists, bicyclists, and pedestrians.
- **Multi-Use Trail.** A pathway or route designed and constructed to carry pedestrians, bicycles, and/or equestrians and commonly prohibiting or restricting motor vehicle access. Can also be known as "shared use paths."
- Shared-Lane Markings: Also known as "Sharrows," these are pavement symbols designed to improve the positioning of bicyclists on roadways with regular bicycle use. Sharrows can be used on Class III Bikeways with parallel parking to channelize bikes away from the door swing zone and on Bicycle Boulevards.



Shared Lane Marking – 10th Street Bike Boulevard, Los Osos

DESIGN STANDARDS

The State of California, Department of Transportation (Caltrans) is responsible for the design, construction, maintenance, and operation of the California State Highway System and also provides State standards for the design, signage, and channelization of roadways, including bicycle facilities.

HIGHWAY DESIGN MANUAL

The Caltrans Highway Design Manual (HDM) establishes uniform policies and procedures to carry out the highway design functions of Caltrans. The County of San Luis Obispo follows these standards per Section 891 of the Streets and Highways Code. Per the HDM (12/31/2015 edition), the following minimum width standards are required for new bikeways:

- Class I Bikeway (Bike Path): The minimum paved width for a two-way bike path shall be 8 feet, 10-foot preferred. The minimum paved width for a one-way bike path shall be 5 feet.
- Class II Bikeway (Bike Lane): The minimum bike lane width shall be 4 feet, except where:
 - Adjacent to on-street parking, the minimum bike lane should be 5 feet.
 - Posted speeds are greater than 40 miles per hour, the minimum bike lane should be 6 feet, or
 - On highways with concrete curb and gutter, a minimum width of 3 feet measured from the bike lane stripe to the joint between the shoulder pavement.

Where rumble strips are placed in the shoulder, the shoulder shall be a minimum of 4 feet width to the right of the grooved rumble strip when a vertical element, such as curb or guardrails present or a minimum of 3 feet width when a vertical element is not present. Shoulder rumble strip must not be placed in the Class II bike lane.

- Class III Bikeway (Bike Route): Minimum widths are not presented in the HDM. Additional enhancement of Class III facilities can be provided by adding shared roadway markings. The County BAC recommends a minimum 1.5 foot paved shoulder past the edge of traveled way.
- Class IV Bikeway (Cycle Track or Separated Bikeway): See Design Information Bulletin (DIB) 89 for guidance.

The Highway Design Manual can be found online at: <u>http://www.dot.ca.gov/hq/oppd/hdm/hdmtoc.htm</u>.

In 2012, the Highway Design Manual was updated with the six (6) foot width standard for bike lanes on roadways with a posted speed of greater than 40

miles per hour. Public Works will apply the new standard for new road widening projects. However, existing bike lanes on 45 to 55 mph roadways are not now considered "non - standard". Four (4) foot bike lanes may also be pursued following surface treatment projects where lane narrowing can accommodate a bike lane within the existing pavement.

SAN LUIS OBISPO COUNTY PUBLIC IMPROVEMENT STANDARDS

The San Luis Obispo County Public Improvement Standards establish the minimum requirements for the design and construction of any public improvement in the County of San Luis Obispo. Per the Public Improvement Standards, roadway cross-sections are designed based on the type of road (rural or urban) and the future average daily traffic (ADT) volume. The typical sections for roadway types per the 2014 Public Improvement Standards are as follows:

- Typical Rural Road Section (outside Urban Reserve Line)
 - 1001 to 6000 Future ADT: Four (4) foot paved shoulders required.
 - >6000 Future ADT: Eight (8) foot paved shoulders required.
- Typical Urban Road Section (within Urban Reserve Line)
 - 500 to 6000 Future ADT: eight (8) foot paved shoulders for parking with bike lanes required per this Plan.
 - 6000-16,000 Future ADT: Center turn lane, five (5) foot bike lanes and eight (8) foot parking lanes required.

When a development is proposed that requires public improvements within or adjacent to the property, the County refers to the Public Improvement Standards as well as the County Bikeways Plan.

The San Luis Obispo County Public Improvement Standards can found at: <u>http://www.slocounty.ca.gov/PW/DevServ/PublicImprovementStandards.htm</u>.

CALIFORNIA MUTCD

Caltrans has adopted the California Manual on Uniform Traffic Control Devices (CA MUTCD) to provide uniform standards and specifications for all official traffic control devices in California. The latest update to the manual was in 2014. The County of San Luis Obispo Public Works Department follows these standards on the County Road System per Section 21400 of the California Vehicle Code. Part 9 Traffic Control for Bicycle Facilities covers signs, pavement markings, and highway traffic signals specifically related to bicycle operation on both roadways and shared-use paths. The following signage and pavement markings are used on San Luis Obispo County bikeways in accordance with the California MUTCD:

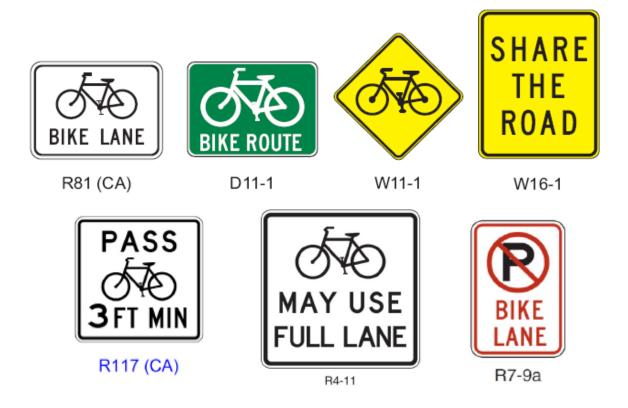
- Class I Bikeway (Bike Path): No consistent signage or markings are used. The County Bicycle Advisory Committee is working toward common trail rules and signage for all Class I paths in San Luis Obispo County.
- Class II Bikeway (Bike Lane): Bike Lane (R81 (CA)) signage, bicycle

symbol pavement markings, and 6" white edge line stripes are used on all existing Class II Bike Lanes. Delineation for buffered bike lanes is also included in the CAMUTCD.

Share the Road (W11-1 & W16-1) warning signs are used on future Class II Bike Lanes with no existing bikeway designation. The Pass 3ft Min (R117 (CA)) sign was added to the 2014 CAMUTCD. The County will be installing these signs on the top ranked future Class II Bike Lanes and along existing Class II Bike Lanes were constrained. When Share the road signs are replaced, 3 foot to pass signs will be considered. Public Works support the use of both signs.

- Class III Bikeway (Bike Route): Bike Route (D11-1) signage is used on all Bike Routes. On Bike Routes with speeds ≥45 MPH, Share the Road (W11-1 & W16-1) signage is also installed. 4" white edge line stripes are used on Bike Routes meeting all of the following criteria:
 - Speed ≥ 45 MPH
 - Volume \geq 3,000 ADT (average daily traffic)
 - Width \ge 20'

3 FT MIN (R117CA) to pass signs are currently being installed on existing Bike Routes with high priority for future Class II Bike Lanes.



- Shared Lane Marking (Sharrows): Shared Lane Markings are used on Class III Bike Routes designated as Bicycle Boulevards. Shared Lane Markings may also be installed on San Luis Obispo County Class III Bike Routes when the following conditions are met:
 - o Speed limit of 35 mph or less.
 - No striped shoulders or bike lanes.
 - Road has centerline or meets CAMUTCD criteria.
 - Outside lane is 14 feet or less.
 - Peak hour bike volume of 15 or more.

Shared Lane marking may be installed with Department approval when above criteria is not met. Lateral placement is based on the guidance in the CAMUTCD. Existing and proposed locations with sharrows are discussed in Chapter 4.



Bike Lane and Bikes May Use Full Lane sign



Share the Road sign



Bike Route sign with Sharrows



3 FT to Pass sign

- Longitudinal Rumble Strips: The CAMUTCD does not contain provisions regarding the design and placement longitudinal rumble strips. Centerline and edge line rumble strips are used on San Luis Obispo County roads when the following conditions are met:
 - On rural roads where the prevailing speed is 40 mph or greater.
 - Where shoulder widths accommodate bicycle traffic.
 - On new rural roadways meeting aforementioned conditions.
 - On surface treatment projects for roads with >1,000 ADT.
 - On roadways with a history of high collision rates.

In February 2012, the Bicycle Advisory Committee recommended five (5) feet to the right of a rumble strip on Class II existing and proposed facilities and four (4) feet on non-Class II roadways.

• Transverse Rumble Strips: Transverse rumble strips using pavement markers are typically installed on County roads on the approaches to curves with a high collision rate. The CAMUTCD references transverse rumble strips but does not contain provisions regarding the design and placement. Transverse rumble strips shall not be installed in a Class II Bike Lane. When there are no bike lanes. Rumble strips should end a minimum of two (2) feet from the edge of pavement, four (4) feet preferred. Following a surface treatment project, all replacements shall be evaluated for need and placement based on collision history and site conditions.

The CAMUTCD also contains warrants and provisions for bike signals.



Bike Signal – Avila Beach

Public Works has been working to improve bikeways per the standards on surface treatment projects including improved signage and striping for bike lanes at signalized intersections, travel lane narrowing, sharrows, buffered bike lanes and colorized bike lanes. Completed projects are described in more detail in Chapter 7. Public Works also plans to supplement existing bike signage with arrows and/or other wayfinding signage, e.g. Los Osos Loop.

The California MUTCD can be found online at: <u>http://www.dot.ca.gov/hq/traffops/engineering/mutcd/</u>.

CALIFORNIA VEHICLE CODE

The California Vehicle Code contains statutes relating to the operation of vehicles (including bicycles) in the state of California. Division 11, Sections 21100-21966 reference bicycles or bikeways.

In 2009 and 2014, the SLO County BAC considered the use of motorized bikes on bike paths/bike lanes. The committee does not support the use of motorized bicycles on Class 1 Bike Paths, Shared Use Paths, or Trails. Per the 2015 Vehicle Code, no modifications have been made to the section prohibiting motorized bicycles.

The California Vehicle Code can be found online at: <u>http://www.dmv.ca.gov/pubs/vctop/vc/vc.htm</u>.

PLANNING DOCUMENTS

This Bikeways Plan shares the goals of the County General Plan, Clean Air Plan, and local area circulation studies. In addition, when Specific Plans, General Plan amendments, or other large developments are proposed, the Bicycle Advisory Committee receives the referrals and provides input on bicycle circulation.

The County Bikeways Plan complies with the California Environmental Quality Act (CEQA).

REGIONAL TRANSPORTATION PLAN

The San Luis Obispo Council of Governments (SLOCOG) is an association of local governments representing the seven (7) incorporated cities in the San Luis Obispo region as well as the County. SLOCOG prepares the Regional Transportation Plan (RTP) which "acts as a blueprint for a transportation system that enhances our quality of life and meets our mobility needs now and in the future."

All of the Class I Bike Paths in the County Bikeways plan are included in the RTP. In addition, the following proposed Class II Bike Lanes are included in the RTP:

- Main St bike lanes from Highway 1 to Santa Rosa Creek Road.
- Las Tablas Road from Highway 101 to Old County Road.
- Highway 58 from El Camino Real to Pozo Road.
- Nacimiento Lake Drive from Mountain Springs Road to Chimney Rock Road.
- Bethel Road from Vineyard Drive to Las Tablas Road.
- Theater Drive from Main Street to Paso Robles City Limits.
- Main Street from Vineyard Drive to Gibson Road.
- Orcutt Road from San Luis Obispo City Limits to Biddle Ranch Road.
- Corbett Canyon Road from Huasna Road to Arroyo Grande City Limits.
- El Camino Real from Pismo Beach to Arroyo Grande.

- Hazel Lane from Tefft Street to Division Street.
- Juniper Street from Pomeroy Road to North Frontage Road.
- El Campo Road from Halcyon Road to Los Berros Road.
- Joshua Street from Joshua Street to Hutton Road.
- Orchard Avenue from Southland Street to Joshua Street.
- Los Berros Road from Arroyo Grande City Limits to Highway 101.
- Lopez Drive from Huasna Road to Cecchetti Road
- Thompson Avenue from Knotts Street to Highway 166.
- Pomeroy Road from Los Berros Road to Willow Road.
- Corbett Canyon Road from Highway 227 to Arroyo Grande City Limits.
- Hutton Road from Joshua Street to Highway 166.

The RTP was updated in 2014 and can be found at: <u>http://www.slocog.org/programs/regional-planning/2014-rtpscs</u>.

SAN LUIS OBISPO COUNTY PARKS AND RECREATION ELEMENT

The Parks and Recreation Element establishes policies and programs to provide and maintain parks, recreation, and natural areas within San Luis Obispo County and supersedes the County Trails Plan. The Trails Advisory Committee (TAC) meets every other month and is an advisory body to San Luis Obispo Parks and Recreation Commission. The Parks and Recreation Commission meets monthly.

The County Parks and Recreation Element contains a network of Class I "Bike Trails" as well as "Multi-Use Trails." The County Parks and Recreation Department is the primary administrator of trails, including the planning, design, construction, and maintenance. Per the County Parks and Recreation Element, "A multi-use trail may have originally been designed to provide a facility for bicyclists separated from other traffic, but trails often see greater use by pedestrians, joggers, and sometimes even equestrians. The planning and design of multi-use paths should therefore take into account the various skills, experience and characteristics of these different users." The Bike Trail Standards specify a minimum width of eight (8) feet for two-way traffic. The Multi-Use Trail Standards show 12 feet for two-way bicycle travel.

The Board of Supervisors adopted the County Parks and Recreation Element in December 2006, which can be found at <u>http://www.slocountyparks.com</u>.

COUNTY OF SAN LUIS OBISPO CLIMATE ACTION PLAN

The County of San Luis Obispo adopted the EnergyWise Plan, also known as the Climate Action Plan in November 2011. With regards to bicycle transportation, the Climate Action Plan intends to improve access to community-wide bicycle networks by removing barriers and providing additional bike oriented infrastructure. The program supports the County Bikeways Plan including a complete network of bicycle facilities including bike lanes, paths, routes, and support facilities such as secure bike parking, changing facilities, enhanced

intersection crossings, and traffic calming improvements. The Climate Action Plan states that public and private investment in the improvement of bicycle and pedestrian networks will result in a 2% decrease in vehicle miles traveled.

COMPLETE STREETS ACT

Beginning January 1, 2011, the California Complete Streets Act of 2008 (Assembly Bill 1358) requires revisions of any city or county general plan or circulation element to accommodate all roadway users. This includes pedestrians, bicyclists, motorists, persons with disabilities, seniors, children, movers of commercial goods, and users of public transportation. This bill aims to provide a balanced, multi-modal transportation network that is appropriate to the rural, suburban, or urban context of the general plan. The County Bikeways Plan works toward the goals of Completed Streets.



Santa Ysabel Bike lanes – Los Osos

CHAPTER 4 - BICYCLE CIRCULATION NETWORK



The following chapter summarizes the County's bicycle circulation network including existing and future bicycle facilities, parking, multi-modal connections and bikeways in incorporated areas.

BICYCLE FACILITIES

All roadways and highways (other than freeways) are bikeways, whether designated or not. A key element in encouraging bicycling transportation is the provision of a safe and efficient network of designated bikeways. County Public Works staff and the Bicycle Advisory Committee have developed a network of existing and proposed designated bikeway facilities throughout the unincorporated areas of the County. The facilities will serve bicycle travel within the unincorporated communities, connect population centers, and provide connections to Monterey and Santa Barbara Counties. The recommended bikeways have been designed to complement existing land use patterns as determined from the County's General Plan - Land Use Element.

The network of existing and proposed bikeways in the unincorporated area of San Luis Obispo County are summarized by road name in APPENDIX A. The existing Class I, II, and III Bikeways are summarized by class in APPENDIX B.

State Highways, operated by Caltrans, are primarily interregional connectors within San Luis Obispo County and all State Highways (other than prohibited freeway segments) are bikeways and are an important part of the circulation network. State Highways in San Luis Obispo County include: State Highway 1, State Highway 41, State Highway 46, State Highway 58, State Highway 166, State Highway 227, State Highway 229 and US 101.

In order to enhance the viability of bicycle transportation along with adequate bikeways, auxiliary facilities such as bicycle parking and storage must also be provided. Additionally, the bikeway system must make efficient connections with other modes such as public transit, and bicycle transportation must be integrated into the relationship which exists between land use planning and circulation.

BICYCLE MAPS

Two (2) sets of maps are provided in appendices. Both sets of maps include the County roadway network and the location of the existing and proposed Class I, II, III and IV Bikeways as well as rivers, railroads, bridges, waterways and schools. Each set of maps also contains the following:

- APPENDIX C: Maps include land use per the County General Plan and the existing and proposed Class I, II, and III Bikeways.
- APPENDIX D: Maps include existing and proposed bikeways and bicycle parking facilities including existing restroom locations.

Public Works GIS Services is working toward a web based user interface for the public. Once launched the data contained in the maps as well as other County data, including pavement widths, volumes, speeds, etc. will be available.

CLASS I BIKE PATHS

The Bikeways Plan includes all Class I facilities listed in the Parks and Recreation Element of the San Luis Obispo County General Plan. There are approximately 3 miles of existing Class I Bikeways with an additional 50 miles or more proposed. These routes parallel major transportation corridors, including State Highways. The Class I Bike Paths will provide a direct route between destinations with crossflows by motorists minimized.

San Luis Obispo County's Class I Bikeways outside the road right-of-way, including the Bob Jones Trail, are maintained by the County Parks and Recreation Department. The Public Works Department and private groups such as homeowner's associations also develop and maintain bike paths. An example of a project involving cooperation between the Public Works Department and the Parks Division is the Class I Bike Path in the road right-of-way on El Moro Avenue in Los Osos. Coordination between the Parks and Recreation Department, Public Works Department, and private groups is a key component of Class I Bike Path development and maintenance.

The following Class I Bikeway connectors are proposed:

- Cayucos to Morro Bay
- San Luis Obispo to Morro Bay
- San Luis Obispo to Pismo Beach
- San Luis Obispo to Santa Margarita
- San Miguel to Santa Margarita
- Templeton to Atascadero
- San Luis Obispo to Avila Beach



Bob Jones Trail- Avila Beach

The Parks and Recreation Department can be contacted at SLOParks@co.slo.ca.us or by calling (805) 781-5930. The Public Works Department can be contacted at pwd@co.slo.ca.us or by calling (805) 781-5252.

Additional paths and trails are listed in the Parks and Recreation Element of the San Luis Obispo County General Plan. The plan can be found at: <u>http://slocountyparks.org/planning-projects/</u>.

CLASS II BIKE LANES

On October 20, 1992, the Board of Supervisors adopted an ordinance creating a new chapter of the County Code (15.92.) for establishment of bikeways per the Streets and Highways Code. At that time, seven (7) County-maintained roads were designated as having official bicycle lanes. In 2015, there were approximately 64 miles of Class II Bike Lanes. An additional 123 miles of Class II bike lanes are proposed. The proposed Class II Bikeways are prioritized in Chapter 7.

Maintenance of Class II Bike Lanes is administered by the Public Works Department. Service requests can be submitted at: <u>http://www.slocounty.ca.gov/PW/contactus/RoadWorkRequest.htm</u> or <u>http://www.slocounty.ca.gov/PW/personal_contact_forms/Bicycle_Contact_Form.</u> <u>htm</u> or by calling (805) 781-5252.



State Highways, generally do not have designated bikeway classifications and Caltrans strives for standard eight (8) foot shoulders. The County Bikeways Plan recommends standard width shoulders on all State Highways.

Caltrans Service requests can be submitted at: http://www.dot.ca.gov/hg/maint/msrsubmit/ or by calling (805) 549-3111.

CLASS III BIKE ROUTES

In 2015, approximately 101 miles of County roads are existing Class III Bike Routes. Class III Bikeways require only signage to meet State standards, thus are not prioritized for future capital improvements. There is only one (1) future

Class III Bike Route on Vaquero Drive east of Templeton which will be designated as a Bike Route when Duveneck Park is constructed.

10th Street in Los Osos is designated a bicycle boulevard and has sharrows between Santa Ynez Avenue and El Moro Avenue. Pine Street in Los Osos also has sharrows between Skyline Avenue and Ramona Avenue. Public Works is currently evaluating the use of sharrows on Main Street in Cambria, Moonstone Beach Drive and the "Los Osos Loop".

Maintenance of Class III Bike Routes is administered by the Public Works Department. Service requests can be submitted at: <u>http://www.slocounty.ca.gov/PW/contactus/RoadWorkRequest.htm</u> or <u>http://www.slocounty.ca.gov/PW/personal_contact_forms/Bicycle_Contact_Form.</u> <u>htm</u> or by calling (805) 781-5252.

The Pacific Coast Bike Route located primarily on State Highway 1 is an existing Class III Bikeway and is shown on the attached maps. The Pacific Coast Bike Route detours from State Highway 1 on freeway segments and is signed.



Colin Reilly Bridge on Pacific Coast Bike Route – Cayucos

CLASS IV CYCLE TRACKS OR SEPERATED BIKEWAYS

There are currently no existing or proposed Class IV Bikeways in the unincorporated area of the County. Buffered Class II bike lanes would typically be implemented prior to a Class IV Bikeway.

BIKEWAY NAMING

In May 2015, the County Board of Supervisors adopted the Bikeways Naming Policy. The policy allows for naming bikeways based on geographical location, historical significance or to recognize individuals who have made a significant financial or service contribution to San Luis Obispo County bicycling. The Department of Public Works has named four (4) bikeways for members of the cycling community. In April 1996, the O'Connor Way bike lanes were named for Wayne Williams; in November 2002, the Foothill Boulevard bike lanes were named for Bob Garing; in March 2003, the bridge near the Cayucos water plant was named for Colin Reilly; and in August 2015, the Los Osos Valley Road Bike Lanes between Foothill Boulevard and South Bay Boulevard was named for Robert Fuller "Red" Davis. All of the men were well recognized bicycle advocates for San Luis Obispo County.



Red Davis Bikeway on LOVR – Los Osos/SLO

The adopted bikeway naming policy can be found on the Bicycle Advisory Committee website at <u>http://www.slocounty.ca.gov/PW/Traffic/BAC.htm</u>.

PARKING AND STORAGE

In order to encourage people to choose bicycling for their transportation needs, secure and convenient bicycle parking facilities must be available at their destinations. APPENDIX E summarizes the 1995, 2010 and 2015 bicycle parking and storage inventories. The maps in APPENDIX D also show the general location of the existing bike parking and storage in the unincorporated areas of the County. Between 2010 and 2015, bicycle parking was added primarily at schools, parks, libraries and other public spaces.

The Land Use Element states, "parking lots with 20 or more spaces shall provide one bicycle rack space for each 10 (vehicle) parking spaces." In addition to new development, proposed bike parking locations include beaches, parks, RTA bus stops, Park and Ride lots, commercial areas, libraries, and schools. The proposed bike parking locations are also included in APPENDIX D and APPENDIX E. Also important in encouraging people to choose bicycling, is the provision of water, restrooms, and showers. Restrooms are currently provided at most County Parks and other recreational areas as shown in APPENDIX D. Additional public restrooms may be provided at service stations, grocery stores, and other public facilities. County Parks with pools provide showers and changing facilities for a fee, but are generally only open Memorial Day through Labor Day.

PLANS IN INCORPORATED AREAS

The following cities in San Luis Obispo County have bicycle transportation plans:

- **City of Arroyo Grande**: The Arroyo Grande Bicycle and Trails Master Plan was adopted in 2012 and is available at: <u>http://www.arroyogrande.org/DocumentCenter/Home/View/276</u>. Connections between the plans include:
 - Proposed Class II Bike Lanes on Corbett Canyon Road from Highway 227 to Arroyo Grande city limits.
 - Existing Class II Bike Lanes on Valley Road from Highway 1 to Los Berros Road (proposed extension to northern Arroyo Grande city limits).
 - Existing Class II Bikes Lanes on Halcyon Rd from The Pike to Highway 1 North (proposed Class II extension south to El Campo Road).
- **City of Atascadero**: Atascadero Bicycle Transportation Plan was adopted in 2010 and is available at:

<u>http://atascadero.org/files/CS/AtascaderoBikePlan_Final.pdf</u>. Connections between the plans include:

Proposed Templeton to Atascadero connector.

- Existing Class II Bike Lane on El Camino Real from Highway 58 to Atascadero city limits.
- **City of Grover Beach**: The City of Grover Beach Bicycle Master Plan was adopted in January 2011 and is available at:

http://www.grover.org/DocumentCenter/Home/View/1941

Connections between the plans include:

- Existing Class II Bike Lanes on Thirteenth Street from Highway 1 to The Pike.
- Existing Pacific Coast Bike Route on Highway 1.
- Proposed Class II Bike Lanes on Twenty-Second Street from Highway 1 to the Pike.

City of Morro Bay: The 2011 Morro Bay Bicycle & Pedestrian Master Plan was adopted in 2012 and is available at: <u>http://www.morro-</u> <u>bay.ca.us/DocumentCenter/View/1420</u>

Connections between the plans include:

 Existing Class II Bike Lanes on South Bay Boulevard from Los Osos Valley Road to Morro Bay city limits.

- Proposed Morro Bay to Cayucos connector.
- **City of Paso Robles**: The Bike Master Plan was adopted in December of 2009 and is available at:

http://www.prcity.com/government/departments/commdev/planning/pdf/Bik eMasterPlan.pdf.

Connections between the plans include:

- Proposed Class II Bike Lanes on Nacimiento Lake Drive from the Paso Robles city limits to Interlake Road.
- Proposed Class II Bike Lanes on River Road from Mission Street to the northern Paso Robles city limit (proposed Class I in city limits).
- Proposed Class II Bike Lanes on Theatre Drive from Paso Robles city limits to Main Street with proposed extension south to Las Tablas Road.
- Proposed Class II Bike Lanes on Ramada Drive from Main Street to the Paso Robles City Limit (proposed Class I & II in city limits).
- **City of Pismo Beach** The Pismo Beach Bicycle and Pedestrian Master Plan was adopted in June 2010 and is available at:

http://ca-pismobeach.civicplus.com/DocumentCenter/Home/View/6972.

- Existing Class II Bike Lanes on Shell Beach Road from Avila Beach Drive to Pismo Beach city limits.
- Existing Class II Bike Lanes on Price Canyon Road from Pismo Beach city limits to Ormonde Road (proposed extension to Highway 227).
- Proposed Class I Bike Path connection to San Luis Obispo.
- **City of San Luis Obispo:** The Bicycle Transportation Plan was adopted in November 2013 and is available at:

http://www.slocity.org/home/showdocument?id=3785.

Connections between the plans include:

- Existing Class II Bike Lanes on Higuera Street from the San Luis Obispo city limits to Ontario Road.
- Existing Class II Bike Lanes on Los Osos Valley Road.
- Existing Class II Bike Lanes on Foothill Boulevard.
- Existing Class II Bike Lanes on Tank Farm Road.
- Proposed Bob Jones Class I Bike Path extension from Los Osos Valley Road to existing trailhead on Ontario Road.
- Existing Pacific Coast Bike Route on Highway 1.
- Proposed Bike Lanes on Orcutt Road.
- Proposed Class II Bike Lanes on Buckley Road and Vachell Lane.
- County of Santa Barbara: The Draft Bicycle Master Plan is currently being reviewed and is available at: <u>http://cosb.countyofsb.org/uploadedFiles/pwd/Roads/BikePlan_COSB_Dr</u> aftBicycleMasterPlan.pdf.

San Luis Obispo County is linked to Santa Barbara County by an existing Class I Bike Path on Hutton Road south of SR-166 connecting over the Santa Maria River Bridge.

 County of Monterey: The Bicycle and Pedestrian Master Plan was adopted in December 2011 and is available at: <u>http://www.tamcmonterey.org/programs/bikeped/pdf/TAMC_BPMP_December_2011.pdf</u>. Interlake Road is not designated a Class III Bike Route in Monterey

County.

When development or other projects are proposed within the County but also within an incorporated cities' sphere of influence, both agencies design standards will be considered. The County has memorandums of assumptions with incorporated cities regarding the city's sphere of influence. The City of San Luis Obispo's memorandum specified that the "County shall give great weight to the City's General Plan policies when reviewing development in the City's Sphere of Influence."

MULTI-MODAL CONNECTIONS

One way to facilitate bicycling is by providing effective links between bicycling and public transit. The San Luis Obispo Regional Transit Authority (SLORTA) provides bus service throughout the County in both the incorporated and unincorporated areas. The buses have racks on the front and rear allowing for six (6) bikes each.

Coordination with public transit systems is enhanced by the provision of bicycle parking at transit stops, park and ride facilities, train stations, and airports. The maps in APPENDIX D and inventory in APPENDIX E summarize the existing and proposed bicycle parking locations. Bike lockers are currently provided at the Las Tablas Road, Santa Barbara Road, and State Highway 58 Park and Ride Lots as well as the County Government Center in San Luis Obispo. Bike parking is also provided at the San Luis Obispo County Regional Airport. Future bike parking is recommended at RTA bus stops and Park and Ride lots.

CHAPTER 5 – BICYCLE DEMAND AND SAFETY



The following chapter summarizes the current and future bicycle demand as well as bicycle collision data.

BICYCLE VOLUMES

Bicycle volumes are difficult to obtain using automated devices and prior to the update of this plan limited bicycle volumes data was available on County roads. Multi-modal (vehicle, truck, pedestrian, bicycle, etc.) counts were conducted at nineteen locations throughout the County on June 2nd and 3rd of 2015 using a 24-hour video at each location. Table 1 summarizes the 2015 modal count data including vehicle mode split.

The nineteen locations counted consist of roadways in the County's Resource Management System, along with other County inter-regional roadways, or urban arterials or collectors, which were included to provide a countywide snapshot. Public Works will add to the list in Table 1 as additional significant regional corridors are identified. These roadways will be counted at least every two (2) years.

Bicycle and pedestrian counts are included in all intersection turning movement counts. Additionally, AM and PM peak hour as well as summer mid-day bicycle counts were conducted throughout the County during fall 2014 and summer 2015. The peak hour counts are summarized in APPENDIX F.



Vineyard Drive Bike Lanes - Templeton

		Daily	Daily	Mode S	plit (vehic	:le)
Roadway	Location	Vehicle	Bike	%Bike	%Ped.	%HV
Corbett Canyon Road	N of A.G. City Limits	3,088	44	1.42	0.13	1.20
El Camino Real	N of SR 58	4,137	48	1.16	0.00	5.56
Foothill Blvd	N of Los Osos Valley Road	10,542	107	1.01	0.06	1.53
Halcyon Road	S of Hwy 1	10,344	16	0.15	0.05	2.56
Hutton Road	S of SR 166	824	14	1.70	1.21	36.77
Los Berros Road	S of El Campo Road	5,849	19	0.32	0.03	5.28
Los Osos Valley Road	W of Foothill Blvd	15,750	84	0.53	0.00	2.34
Nacimiento Lake Drive	E of Chimney Rock Road	3,752	7	0.19	0.00	2.35
Ontario Road	S of Higuera Street	1,187	143	12.05	0.42	1.85
Orcutt Road	S of SLO City Limits	3,289	47	1.43	0.21	3.41
Price Canyon Road	S of Hwy 227	11,081	1,878	N/A due to event		ent
South Bay Blvd	S of State Park Road	14,526	81	0.56	0.00	1.79
Ocean Avenue	N of 13th Street	4,141	37	0.89	0.48	2.97
Tank Farm Road	W of Hwy 227	21,479	163	0.76	0.07	3.06
Theatre Drive	S of Templeton Cemetery Road	8,520	32	0.38	0.01	2.14
Tefft Street	W of Mary St	16,900	18	0.11	0.25	1.78
Vineyard Drive	W of Hwy 101	8,341	24	0.29	0.30	1.83
Windsor Blvd	Moonstone Beach Drive to Hwy 1	4,420	33	0.75	2.19	3.12
River Road	W of Indian Valley Road	3,683	1,577	N/A	due to ev	ent

Table 1 – Modal Counts 2015 Summary

The modal counts on Price Canyon Road and River Road were conducted during an event and the mode split was not calculated for these locations.

BICYCLE DEMAND

The bike mode split (by vehicle) varies between 0.11% and 12.05% based on the 2015 counts. The cumulative mode split of all non-event locations is 0.67%. The 2000 US Census found that 1.3% of the San Luis Obispo County commuter population commutes by bicycle. The 2001 San Luis Obispo County Clean Air Plan, compiled by the APCD, included bicycling and bikeway enhancements as one of its Transportation Control Measures with a goal to achieve a county-wide average bicycle mode share of 5% by 2005. The 2001 San Luis Obispo County Clean Air Plan, compiled by the APCD does not specify whether mode share was counted based on vehicles or persons.

The goal of a 20% mode split may be difficult to achieve with build out of the Bikeways Plan.

BICYCLE COLLISIONS

San Luis Obispo County Public Works receives all reported collisions within the County maintained road system directly from California Highway Patrol and has maintained a comprehensive database since the early 1990s. Table 2 summarizes the January 2005 through 2015 collision data involving bicycles within the unincorporated areas of San Luis Obispo County.

		Highest Degree of Damage				
Year	Total Collisions	Fatality	Severe Injury	Other Visible Injury	Complaint of Pain	Property Damage Only
2005	18	0	5	10	2	1
2006	19	1	3	10	1	4
2007	17	0	1	13	2	1
2008	17	0	1	8	5	3
2009	28	0	4	17	1	6
2010	16	0	2	11	3	0
2011	19	1	4	13	0	1
2012	22	2	4	9	4	3
2013	21	0	4	10	6	1
2014	18	3	2	8	3	2
2015	13	0	1	10	1	1

Table 2 – Reported Bicycle Collisions 2005-2015

NOTE: The collision analysis for 2005-2009 was updated. The Party Type and vehicle type was not consistent on the traffic collision report leading to false database queries.

The total number of bicycle collisions has fluctuated over the past decade. In 2015, the total bicycle collisions were at the lowest and there were no reported bicycle fatalities.

Table 3 summarizes the bicycle collision victims and Table 4 summarizes the bicycle collision causes between 2010 and 2015. 28% percent of injured cyclists were women and approximately 75% of collisions occurred during daylight in clear weather.

63% of collisions were bike only or bike at fault. Reducing the collision frequency and rate will require infrastructure as well as bicyclist and driver education.

Age	Male	Female
0-17	10	3
18-30	12	8
31-50	25	6
51-70	26	13
71-90	3	0
Total	76	30

Table 3 – Reported Bicycle Collision Victims 2010-2015

Table 4 – Reported Bicycle Collision Causes 2010-2015

Party at Fault	Cause	#	%
	Medical Condition	5	4.7%
	Equipment Malfunction	7	6.6%
	DUI	2	1.9%
	Unsafe Speed	5	4.7%
Bike only	Roadway Conditions	3	2.8%
	Bike vs. Bike	5	4.7%
	Bike vs. Pedestrian	1	0.9%
	Other Bike Only	13	12.3%
	Total	41	38.7%
	Failed to Yield	10	9.4%
	Unsafe Turning	3	2.8%
	Unsafe passing	2	1.9%
Bike at	Equipment Malfunction	1	0.9%
Fault	Wrong side of road	6	5.7%
	Insufficient Lighting	2	1.9%
	Other	0	0.0%
	Total	23	22.6%
	Failed to Yield	15	14.2%
	Unsafe Turning	5	4.7%
	Unsafe passing	9	8.5%
Auto At	DUI	2	1.9%
Fault	Wrong side of road	3	2.8%
	Distracted Driving	1	0.9%
	Other	4	3.8%
	Total	36	36.8%
Unknown	Unable to determine	5	4.7%
TOTAL (1/20	010 to 9/2015)	105	100%

CHAPTER 6 – BICYCLE EDUCATION AND OUTREACH



While the provision of safe and efficient bikeway facilities is important to encourage people to choose bicycle transportation, it is also important to advocate for riding and safe riding practices. The following chapter summarizes local bicycle education and outreach efforts as well as promotional events.

SAN LUIS OBISPO REGIONAL RIDESHARE

San Luis Obispo Regional Rideshare, a project of SLOCOG, is the "one-stopshop" for transportation information. Rideshare staff is dedicated to reducing the number of single occupant vehicles on San Luis Obispo County's roads. Rideshare offers many education, outreach, incentive, and safety programs including:

- **Back 'N' Forth Club:** Rideshare offers a free program that assists employers in educating and empowering their employees to make smart commute choices by supplying them with the tools and incentives they need.
- **Bike Month:** Throughout the month of May, promotional and incentive events are held including the Online Commuter Bike Challenge, Executive Challenge, bike art, bike in movie, and bike breakfasts. Bike Month T-shirts and buttons are also distributed.
- **IRideShare:** This is a new online commuter resource for carpool, vanpool, and bike partner matching in San Luis Obispo County. The program allows employees to record "green" trips made to and from work and redeem points. The program also includes an Emergency Ride Home Program, Commute Cost Calculator, and incentive programs for participating employers.
- **Rideshare Month:** Rideshare Week has been expanded to Rideshare Month and includes Ride the Bus for Free Week, Vanpool Week, Carpool Week, Bike and Walk Week, and the Commute for Cash Challenge, where participating teams are eligible to win their commute savings back in cash as well as other prizes.
- Safe Routes to School: Rideshare offers grants to schools who wish to establish a Safe Routes to School program to encourage walking and bicycling to and from schools. Rideshare hosts Walk to School Day, an event highlighting the health benefits of regular activity and the need for safe places to walk and bike. Rideshare works with the school and provides support throughout the process.
- **511 Trip Planning:** There is a three digit phone number (511) and online trip planner that provides transportation information on road conditions, commute costs, public transportation, ridesharing and roadside assistance.

Rideshare also produces the County Bikeway Map which fills the gap between the incorporated and unincorporated area of the County. The map also includes safety information and riding tips. Rideshare is currently working on updating and printing the maps.

For more information on Rideshare or their programs visit: <u>http://rideshare.org</u>

SAN LUIS OBISPO COUNTY AIR POLLUTION CONTROL DISTRICT

The San Luis Obispo County Air Pollution Control District (APCD) is a local agency that partners with the local communities and businesses and implements regulations and programs to reduce air pollution and reach air quality standards. The APCD also implements programs to promote alternative means of transportation and reduce emissions including **San Luis Obispo Car Free** which provides tools and incentives to travelers for traveling to our area without their cars, or by parking their cars once they arrive.

More information on the APCD and their partnership programs visit: <u>http://www.slocleanair.org/</u>.

BIKE SLO COUNTY

Bike SLO County, formerly known as the SLO County Bike Coalition, is a local non-profit bicycle advocacy organization. Bike SLO County is a primary source for promoting bicycle transportation throughout the County. Bike SLO County provides the following educational and outreach programs:

- **Bicycle Education Workshops** (Street Cycling, Road Skills 101, Bike Smart at Work, Bike Smart in Class & Maintenance Class taught by League of American Bicyclists certified instructors)
- **Bike Forward** (bike mileage tracking)
- **Bike Kitchen** (bicycle education, camaraderie, parts recycling and do-it-yourself work)
- **Bike Valet** (volunteer bike parking service for events)
- **Bike Empowerment** (campaign with SLOCOG & Rideshare)
- Kidical Mass (venue for parents to teach their kids to ride safely)
- Share the Road (public service announcements)

For more information on Bike SLO County visit: <u>https://bikeslocounty.org/</u>.

CAL POLY UNIVERSITY POLICE DEPARTMENT

The University Police Department, in cooperation with the San Luis Obispo Superior Court, offers a bicycle diversion class for eligible cyclists who have been issued a citation. The class includes information regarding the laws and regulations of cycling and skateboarding and safe use.

ADDITIONAL PROMOTIONAL EVENTS

An added benefit of promotional activities is increased tourism. In addition to promoting "safe and legal bicycle riding for recreation and transportation," the San Luis Obispo Bike Club, a non-profit organization, sponsors two Century rides each year as well as weekly and monthly rides. The Gene Cerise Memorial Ride produced by County Coast Classic, Inc. is also held every year to support local youth. In addition, the Central Coast Double originates in San Luis Obispo and several other long distance events pass through the County as well - Wounded Warriors, AIDS Ride, Best Buddies, Arthritis Foundation – and the Amgen Tour of California, an international professional bicycle race, schedules either a stage finish or start in SLO County almost every year.



Bike Valet – Lighthouse Century Ride



San Luis Bike Club – Lighthouse Century Ride

CHAPTER 7 - PRIORITIES AND FUNDING



The following chapter summarizes completed and proposed project involving bikeways and available funding.

COMPLETED PROJECTS

The following capital improvement projects involving bikeways were/will be completed between FY 2010-11 and 2015-16:

- South County Overlay (2015/16)
 - Thompson Avenue (Knotts Street to Chestnut Street): Completion of Class II Bike Lanes between Knotts Street and Mehlschau Road. [Top project in 2010 County Bikeways Plan]
 - Mesa Road: Reduced travel lane widths to provide Class II Bike Lanes.
 - Division Street (Orchard Road to South Frontage Road): Elimination of north side parking to provide Class II Bike Lanes between Las Flores Drive and South Frontage Road.



New Class II Bike Lanes – Thompson Avenue at Tefft Street

- Surface Treatment Projects (2014)
 - Los Osos Valley Road: Shoulder cracking repaired in the Class II Bike Lane prior to surface treatment.
 - Ontario Road: Narrowing of travel lanes for Class III Bike Route.
 - Buckley Road: Narrowing of travel lanes.
 - Foothill Boulevard: Narrowing of travel lane to enlarge Class II Bike Lanes.
- Los Osos Sewer Project Pavement Restoration (2015)
 - Los Osos Valley Road (Palisades Avenue to South Bay Boulevard): Elimination of parking to provide Class II Bike Lanes including buffered bike lanes and colorized (green) bike lanes.
 - Pine Avenue (Los Osos valley Road to Skyline Drive)



Green Bike lane – Los Osos

- South Bay Boulevard (Santa Ysabel Avenue to Los Osos Valley Road): Travel lane width reduced and bike lanes resurfaced.
- El Moro Avenue (12th Street to South Bay Boulevard): Class I Bikeway resurfaced with colorized (red) paint.

Santa Ysabel Avenue, Ramona Avenue and Tenth Street Class II Bike Lanes were also resurfaced as well as the Tenth Street Bicycle Boulevard.

- Joshua Street/Hutton Road (Orchard Avenue to SR-166): Surface treatment and road widening to provide Class II Bike Lanes. Gap remains at Nipomo Creek Bridge. [Top project in 2010 County Bikeways Plan]
- Main Street, Templeton (Ramada Drive to 600' south): Class II Bike Lane construction.
- Price Canyon Road (SR-227 to Corral De Piedra): Bridge widening at Corral De Piedra Creek and Union /Pacific Railroad tracks for future Class II Bike Lanes. [Top project in 2010 County Bikeways Plan]
- Vineyard Drive (Bethel Road to Bennett Way): Class II Bike Lanes constructed completing connection between Vineyard Elementary and Main Street. [Top project in 2010 County Bikeways Plan]
- Willow Road (Pomeroy Road to Thompson Avenue): Class II Bike Lanes installed with edge line rumble strip.

Shoulder widening was also completed Portions of River Road, Templeton Road and La Panza Road which are Existing Class III Bike Routes and/or future Class II Bike Lanes. Class II Bike Lane were also added to Avila Beach Drive between San Luis Bay Drive and San Luis Street.

As described above, Public Works has been working to improve bikeways per the standards on surface treatment proiects includina lane narrowing, signing and delineation at signalized intersections. colorized bike lanes. buffered bike lanes and improved signage in addition to maintenance of existing facilities. Since bikeways are part of the roadway prism, it is difficult to determine the annual amount spent on the construction and maintenance of bikeways.



River Road Widening – San Miguel

CURRENT PROJECTS

Inter-regional Class I & II Bikeway projects that are currently under development by Public Works and the Parks and Recreation Department include:

- Price Canyon Road (SR-227 to Ormonde Road): Complete buffered Class II Bike Lanes.
- Los Osos Valley Road (South Bay Boulevard to Los Osos Creek Bridge): Resurface and stripe buffered Class II Bike Lanes.
- Main Street, Templeton: Resurface and add Class II Bike Lanes.
- Templeton to Atascadero connector: Class I Bikeway
- Morro Bay to Cayucos connector: Class I Bikeway
- Bob Jones Trail extension: Class I Bikeway

FUTURE BIKEWAY PRIORITIES

The following section summarizes the 2015 bikeway priorities for proposed interregional Class I Bikeways and Class II Bikeways in the unincorporated area of the County. As part of the updated plan, Class I and II Bikeways were rated on a consistent point scale.

Table 5 summarizes the bikeway ranking methodology developed by the BAC and staff.

The points are based on criteria establishing the "need" and "safety considerations" of the roadway. It was assumed that project cost or environmental difficulties have no bearing on the need for a bikeway project and those decisions can be made by staff and elected officials.

			Points	
Criteria	Definition	Condition	Class I	Class II
BIKEWAY NEED				•
Significant Regional Corridor (SRC)	Connects incorporated and/or unincorporated communities	Yes	100	60
	Closes gap in Class I network	Yes	50	-
Closes Gap	Closes gap in Class I network w/no parallel existing Class II	Yes	100	-
	Closes gap in existing Class I/II network	Yes	-	30
	Regional route for college/university	Yes	50	-
School Route	Close proximity to community school (SRTS)	Yes	100	30
	Neighborhood street connecting to commuter route	Yes	25	10
	Commuter route in urban area	Yes	50	20
Commute Route	Optional regional route with barriers (distance, terrain)	Yes	75	30
	SRC with relatively flat terrain and work destinations	Yes	100	40
Recreation Route	Route with non-work destination/s (increments of 25 based on terrain)	Yes	0-100	30
		1-5	-	10
Dike Velume	Highest 2-directional bike volume from	6-10	-	20
Bike Volume	2-hour AM peak, PM peak, or Summer 3-hour mid-day count	11-15	-	30
		16-20	-	40
BIKEWAY SAFETY	,			
Existing Shoulder		< 2'	-	50
		2-4'	-	40
Average Daily Veh	icle Traffic (in thousands)	5 -10	-	25
	· · · · ·	>10	-	50
Posted Speed Lim	it (miles per hour)	35-50 >50	-	25 50
	One (1) bicycle collision in last 5 years	Yes		25
Bike Collisions	More than one (1) bicycle collision in last 5 years	Yes		50
	Collision Rate > County Average	Yes	-	25
Collision Rate	Collision rate > one standard deviation above county average	Yes	-	50

Table 5 – Bikeway Ranking Methodology

Table 6 summarizes the proposed Class I and Class II Bikeways with a score greater than or equal to 300. The entire list of future Class I & II Bike Lanes and the detailed rankings are included APPENDIX G.

Class	Roadway	From	То	Score
1	Connector	Templeton	Atascadero	400
I	Connector	San Luis Obispo	Morro Bay	375
I	Connector (Bob Jones Trail)	San Luis Obispo	Avila Beach	375
II	Corbett Canyon Rd	Deer Canyon Rd	AGCL	355
II	Main St (Templeton)	Vineyard Dr	Gibson Rd	355
П	Orchard Ave	Southland St	Joshua St	355
П	Ontario Rd	Bob Jones Bikeway	Higuera St	340
П	Halcyon Rd	Highway 1 (North)	Highway 1 (South)	335
П	Valley Rd	Los Berros Rd	AGCL (s/o Fair Oaks)	335
11	Los Berros Rd	AGCL (e/o Valley Rd)	El Campo Rd	330
II	Price Canyon Rd	Highway 227	Ormonde Rd	330
I	Connector	Cayucos	Morro Bay	325
Ι	Connector	San Luis Obispo	Pismo Beach	325
Ι	Connector	San Miguel	Santa Margarita	325
П	Hutton Rd	Vista Del Rio	Nipomo Creek Bridge	320
11	Los Berros Rd	El Campo Rd	Pomeroy Rd	320
II	Los Berros Rd	Pomeroy Rd	Highway 101	320
П	River Rd	Cross Canyon Rd	P.R. City Limits	320
Ш	Templeton Rd	So El Pomar	Highway 41	320
П	Corbett Canyon Rd	Highway 227 (North)	Tiffany Ranch Rd	315
Ш	Main St (Templeton)	Ramada Drive	Theater Dr	315
	Theatre Dr	Main Street	PRCL	315
	Buckley Rd	Highway 227	Vachell Ln	310
	Pomeroy Rd	Los Berros Rd	Lyn Rd	310
	Corbett Canyon Rd	Tiffany Ranch Rd	Deer Canyon Rd	305
1	Connector	San Luis Obispo	Santa Margarita	300

Table 6 – Class I & II Bikeway Priorities

The capital project priority list will be used to allocate future funding and determine grant application candidates. The top project(s) may not be constructed first due to funding considerations, environmental constraints, right-of-way, etc.

FUNDING

The cost of widening a roadway to accommodate new Class II Bike Lanes is \$750,000 to over \$1,000,000 per mile. The cost estimate includes the known cost of planning documents, environmental documentation, surveying, design, right-of-way, construction, inspection, and administration. All costs for construction activity are determined from typical experiences in San Luis Obispo County. Construction costs include clearing and grubbing, grading, paving, signing, striping, and mitigation. The cost per mile will vary significantly based on the existing conditions of a roadway. The total cost to build out the Class II Bike Lanes in the County Bikeways Plan would likely exceed \$100,000,000.

Many of the needed improvements are expected to be constructed by private development as County ordinance requires roadway improvements, including construction of pedestrian and bicycle facilities, at the time adjacent properties develop. Some of the recommended improvements are located in areas that are largely built out, typically characterized by older development that pre-date the current requirements. In such areas, the County will be responsible for identifying funding for the improvements, either from gas tax, general fund, sales tax measures, assessment districts or federal and state grants. When feasible, shoulder improvements are also completed at the time of surface treatment projects including overlays, chip seal and micro surfacing.

In 2013, California legislation creating the Active Transportation Program (ATP) consolidating existing federal and state transportation programs, including the Transportation Alternatives Program (TAP), Bicycle Transportation Account (BTA), and State Safe Routes to School (SR2S), into a single program with a focus to make California a national leader in active transportation. During the first two cycles of the ATP grant, the County of San Luis Obispo was unsuccessful in securing funds for any of the proposed SR2S projects or Orchard Avenue Bike Lanes. Previously, Public Works was successful with BTA.

Additional Statewide money is available through the Highway Safety Improvement Program (HSIP) program. The Fixing America's Surface Transportation Act (FAST) was signed into law in 2015 extending the HSIP for the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. California's Local HSIP focuses on infrastructure projects with nationally recognized crash reduction factors (CRFs). Local HSIP projects must be identified on the basis of crash experience, crash potential, crash rate, or other data-supported means and can be used to complete bikeways. During the Cycle seven (7) HSIP, Public Works was unsuccessful with funding a portion of bike lanes on Los Berros Road but was successful on La Panza Road and River Road during previous cycles.

SLOCOG is also investigating a sales tax measure to fund multiple projects over the next 9 years. Consistent with Goal 3, the County will work toward a funding plan to construct additional bikeways. **APPENDIX A: BIKEWAYS DATABASE (ALPHABETICAL)**

Status	Class	Roadway	From	то	Community
Existing	II	Aero Drive	Highway 227	Airport Drive	San Luis Obispo
Existing	III	Ardath Drive	Highway 1	Madison Street	Cambria
Existing		Ash Avenue	B Street	Cayucos Drive	Cayucos
Proposed Proposed	 	Avila Beach Drive Avila Beach Drive	First Street Port San Luis	San Luis St First Street	Avila Avila
Existing	++ 	Avila Beach Drive	Port San Luis	First Street	Avila
Proposed	11	Avila Beach Drive	San Luis Bay Drive	Ontario Road	Avila
Existing	II	Avila Beach Drive	San Luis St	San Luis Bay Drive	Avila
Existing		Avila Beach Drive	Shell Beach Road	Ontario Road	Avila
Existing		B Street	Birch Avenue Las Tablas Road	Ash Avenue	Cayucos
Existing Proposed		Bennett Way Bennett Way Extension	Las Tablas Road	Peterson Ranch Road Vineyard Drive	Templeton Templeton
Proposed		Bethel Road	Vineyard Drive	Las Tablas Road	Templeton
Existing	III	Binscarth Road	Pecho Road	Broderson Avenue	Los Osos
Existing		Birch Avenue	B Street	Cayucos Drive	Cayucos
Existing		Bob Jones Bikeway	San Luis Bay Drive	Ontario Road	Avila
Proposed Proposed		Buckley Road Buckley Road Extension	Highway 227 Higuera Street	Vachell Lane Vachell Lane	San Luis Obispo San Luis Obispo
Existing		Burton Drive	Eton Road	Highway 1	Cambria
Existing		Burton Drive	Highway 1	Ardath Drive	Cambria
Existing		Cabrillo Street	13th Street	South End	Cayucos
Existing	II	Cambria Drive	Highway 1	Main Street	Cambria
Existing		Cayucos Drive	North Ocean Avenue	Highway 1	Cayucos
Existing		Cemetery Road	10th Street	Highway 101 State Highway 46	San Miguel
Proposed Proposed		Centre Street Connector	State Highway 41 Cayucos	State Highway 46 Morro Bay	Shandon Inter-regional
Proposed		Connector	San Luis Obispo	Morro Bay	Inter-regional
Proposed	İ	Connector	San Luis Obispo	Pismo Beach	Inter-regional
Proposed	I	Connector	San Luis Obispo	Santa Margarita	Inter-regional
Proposed	1	Connector	San Miguel	Santa Margarita	Inter-regional
Proposed	1	Connector	Templeton	Atascadero	Inter-regional
Proposed Existing		Connector (Bob Jones Trail) Connector (East of Highway 101)	San Luis Obispo Cabrillo Street	Avila Beach Ocean Boulevard	Inter-regional Cayucos
Proposed	1	Corbett Canyon Road	Deer Canyon Road	Arroyo Grande City Limit	Arroyo Grande
Proposed		Corbett Canyon Road	Highway 227 (North)	Tiffany Ranch Road	San Luis Obispo
Proposed	II	Corbett Canyon Road	Tiffany Ranch Road	Deer Canyon Road	Arroyo Grande
Proposed		Creston Road	P.R. City Limit	Highway 41	Paso Robles
Existing	III	Crocker Street	8th Street	1st Street	Templeton
Existing		Division Street	Las Flores Drive	S. Frontage Road	Nipomo
Proposed Proposed		Division Street Division Street	Las Flores Drive Oso Flaco Lake Road	Oso Flaco Lake Road Highway 1	Nipomo Nipomo
Existing		Doris Avenue	Highland Drive	Los Osos Valley Road	Los Osos
Existing	111	Doris Avenue	Los Osos Valley Road	Rosina Drive	Los Osos
Existing		East Centre St	First Street	Highway 46	Shandon
Existing	III	Eighth Street	Santa Ynez Avenue	Ramona Avenue	Los Osos
Existing		El Camino Real	Highway 58	Atascadero City Limit	Santa Margarita
Proposed Existing		El Campo Road El Moro Avenue	Los Berros Road 12th Street	Woodland Hills Road	Nipomo Los Osos
Existing		El Moro Avenue	Second Street	South Bay Boulevard Tenth Street	Los Osos
Existing	11	El Moro Avenue	Tenth Street	Twelfth Street	Los Osos
Existing	III	El Pomar Drive	Templeton Road	Neal Spring Road	Templeton
Existing		Eleventh Street	El Moro Avenue	Santa Ysabel Avenue	Los Osos
Existing		Elm Street	Paso Robles Street	A.G. City Limits	Oceano
Existing		Encina Avenue	I Street	El Camino Real (Hwy 58)	Santa Margarita Cambria
Existing Existing		Eton Road Fearn Avenue	Main Street Ramona Avenue	Burton Drive Binscarth Road	Los Osos
Existing	11	First Street	San Juan Street	West Centre Street (Hwy 41)	Shandon
Existing	II	Florence Street	Las Tablas Road	Salinas Avenue	Templeton
Proposed		Florence Street	Salinas Avenue	Old County Road	Templeton
Existing	111	Florence Street	Salinas Avenue	Old County Road	Templeton
Existing Existing		Foothill Road Fourth Street	Los Osos Valley Road Ramona Avenue	San Luis Obispo CL Pismo Avenue	San Luis Obispo Los Osos
Existing		H Street	Encina Avenue	Santa Margarita School	Santa Margarita
Proposed	11	Halcyon Road	Highway 1 (North)	Highway 1 (South)	Nipomo
Proposed	II	Halcyon Road	Highway 1 (South)	El Campo Road	Nipomo
Existing		Halcyon Road	The Pike	Highway 1 (North)	Oceano
Proposed	11	Hazel Lane	Tefft Street	Division Street	Nipomo
Existing Existing		Hazel Lane Highland Drive	Tefft Street Doris Avenue	Division Street Bayview Heights Drive	Nipomo Los Osos
Existing	 	Higuera Street	SLO City Limit	Ontario Rd.	San Luis Obispo
Existing		Hoover Road	Sante Fe Road	Buckley Road	San Luis Obispo
Proposed		Huasna Road/Lopez Drive	Arroyo Grande City Limit	Lopez Drive	Arroyo Grande
Existing		Hutton Road	Highway 166 (Cuyama Ln)	south end	Nipomo
Existing	11	Hutton Road	Joshua Street	Highway 166 (Cuyama Ln)	Nipomo
Existing Existing		I Street Interlake Road	Wilhelmina Street Nacimiento Lake Drive	Encina Avenue	Santa Margarita Bradley
Existing		Joshua Street	Orchard Avenue	Monterey County line Hutton Road	Nipomo
Existing		Juniper Street	Pomeroy Road	North Frontage Road	Nipomo
Existing	11	K Street	10th Street	16th Street	San Miguel
Existing		K Street	Tenth Street	San Luis Obispo Road	San Miguel
Existing		La Panza Road	Highway 41	Highway 58	Creston
Existing		Las Flores Drive	Osage Road	Division Street	Nipomo
Proposed Existing		Las Flores Drive Las Tablas Road	Tefft Street Bethel Road	Division Street Florence Street	Nipomo Templeton
Proposed		Las Tablas Road Las Tablas Road	Florence Street	Old County Road	Templeton
Existing		Las Tablas Road	Florence Street	Old County Road	Templeton
Proposed	11	Las Tablas Road Extension	Old County Road	Main Street	Templeton
	11	Lopez Drive	Cecchetti Road	Orcutt Road	Arroyo Grande
Proposed Proposed	11	Lopez Drive	Huasna Road	Cecchetti Road	Arroyo Grande

Status	-	Roadway	From	То	Community
Existing	11	Lopez Drive	Orcutt Road	Lopez Lake(Hi Mtn. Rd.)	Arroyo Grande
roposed roposed		Los Berros Road	Arroyo Grande City Limit (600' E of El Campo Road	El Campo Road Pomeroy Road	Nipomo Nipomo
roposed	11	Los Berros Road	Pomeroy Road	Highway 101(Frontage Rd.)	Nipomo
Existing		Los Olivos Avenue	South Bay Boulevard	9th Street	Los Osos
Existing		Los Osos Valley Road	Doris Avenue	Pecho Road	Los Osos
Existing		Los Osos Valley Road	Fairchild Way	Broderson Avenue	Los Osos
Existing roposed		Los Osos Valley Road Los Osos Valley Road EASTBOUND	SLO City Limits Broderson Avenue	Fairchild Way Doris Avenue	Los Osos/SLO Los Osos
Existing		Los Osos Valley Road WESTBOUND	Broderson Avenue	Doris Avenue	Los Osos
Existing	- I	Los Ranchos Road	100' West of Highway 227	Country Club Drive	San Luis Obispo
Existing		Main Street	Gibson Road	Ramada Drive	Templeton
Existing		Main Street	Ramada Drive	Theater Drive	Templeton
Existing Existing		Main Street Main Street	Vineyard Drive Windsor Boulevard	Gibson Road	Templeton Cambria
roposed		Main Street (Cambria)	Santa Rosa Creek Road	Highway 1 Highway 1	Cambria
roposed		Main Street (Cambria)	Windsor Boulevard	Santa Rosa Creek Road	Cambria
roposed		Main Street (Templeton)	Ramada Drive	Theater Drive	Templeton
roposed		Main Street (Templeton)	Vineyard Drive	Gibson Road	Templeton
Existing		Mallagh Street	Tefft Street	Northern limits	Nipomo
Existing Existing		Mary Avenue Mary Avenue	Juniper Street Tefft Street	Tefft Street Hill Street	Nipomo Nipomo
Existing		McMillian Canyon Road	Highway 46	Highway 41	Shandon
Existing	111	Mesa Road	Tefft Street	Viva Way	Nipomo
Existing		Mission Street	SLO Monterey Rd.	Highway 101	San Miguel
Existing		Moonstone Beach Dr	Highway 1	Windsor Blvd	Cambria
Existing		Mountain View Drive	Los Olivos Avenue	Ramona Avenue	Los Osos
roposed		Nacimiento Lake Drive Nacimiento Lake Drive	Chimney Rock Road	San Marcos Road	Paso Robles
roposed roposed		Nacimiento Lake Drive	Interlake Road Mustang Springs Road	Chimney Rock Road Paso Robles City Limit	Bradley Paso Robles
roposed		Nacimiento Lake Drive	San Marcos Road	Mustang Springs Road	Paso Robles
Existing		Neal Springs Road	South River Road	El Pomar Drive	Templeton
Existing		Ninth Street	El Moro Avenue	Santa Maria Avenue	Los Osos
Existing		Nipomo Avenue	10th Street	South Bay Boulevard	Los Osos
Existing	111	North Ocean Avenue	Cayucos Creek Bridge	E Street	Cayucos
Existing roposed		North Ocean Avenue Noyes Road	Highway 1 Equestrian Way	Cayucos Creek Bridge Highway 227	Cayucos Arroyo Grande
Existing	11	Noves Road	Old Oak Park Road	Equestrian Way	Arroyo Grande
Existing		Oak Park Boulevard	Arroyo Grande City Limit	Old Oak Park Road	Arroyo Grande
Existing		Ocean Boulevard	North End	Chaney Avenue	Cayucos
Existing		O'Connor Way	Foothill Boulevard	Cuesta College	San Luis Obispo
xisting		Old Creek Road Ontario Road	Highway 1 Avila Beach Drive	Highway 46 Bob Jones Bikeway	Cayucos Avila
Existing roposed		Ontario Road	Bob Jones Bikeway	Higuera Street	Avila
Existing		Ontario Road	Bob Jones Bikeway	San Luis Bay Drive	Avila
Existing		Ontario Road	San Luis Bay Drive	Higuera Street	Avila
roposed		Orchard Avenue	Southland Street	Joshua Street	Nipomo
Existing		Orchard Avenue	Tefft Street	Southland Street	Nipomo
roposed roposed		Orcutt Road Orcutt Road	Avocado Lane Biddle Ranch Road	Biddle Ranch Road Morretti Canyon Road	San Luis Obispo San Luis Obispo
Existing	#	Orcutt Road	Johnson Ave. (SLOCL)	Tank Farm Road	San Luis Obispo
roposed		Orcutt Road	Morretti Canyon Road	Tiffany Ranch Road	San Luis Obispo
roposed		Orcutt Road	San Luis Obispo City limits (2500' Ed		San Luis Obispo
roposed		Orcutt Road	Tiffany Ranch Road	Lopez Drive	Arroyo Grande
xisting		Osage Road	Mesa Road	Las Flores Drive	Nipomo
xisting xisting		Oso Flaco Lake Road Pacific Avenue	Division Street South Ocean Avenue	Oso Flaco Lake 24th Street	Nipomo Cayucos
Existing		Palisades Avenue	Highland Drive	North End	Los Osos
Existing		Paso Robles Street	Highway 1	Elm Street	Oceano
Existing		Pecho Road	Los Osos Valley Road	Binscarth Road	Los Osos
Existing		Pecho Valley Road	Pecho Road	Rodman Drive	Los Osos
roposed		Pecho Valley Road Pier Avenue	Rodman Drive	Montana De Oro St. Park	Los Osos
roposed Existing		Pier Avenue Pier Avenue	Highway 1 Highway 1	West End West End	Oceano Oceano
Existing	11	Pine Avenue	Skyline Drive	Los Osos Valley Road	Los Osos
roposed		Pine Avenue	Skyline Drive	Ramona Avenue	Los Osos
Existing		Pine Avenue	Skyline Drive	Ramona Avenue	Los Osos
Existing		Pismo Avenue	Third Street	Fourth Street	Los Osos
roposed roposed		Pomeroy Road Pomeroy Road	Los Berros Road Lyn Road	Lyn Road Willow Road	Nipomo Nipomo
Existing	11	Pomeroy Road	Willow Road	Tefft Street	Nipomo
roposed		Pozo Road	Highway 58	Santa Margarita Lake Rd	Santa Margarita
Existing		Pozo Road	Highway 58	Santa Margarita Lake Rd	Santa Margarita
roposed	11	Price Canyon Road	Highway 227	Ormonde Road	San Luis Obispo
Existing Existing	 	Price Canyon Road Price Street	Ormonde Road Thompson Avenue	Pismo Beach City Limit Beechnut Street	San Luis Obispo Nipomo
roposed		Ramada Drive	Main Street	Highway 46	Templeton
Existing		Ramona Avenue	4th Street	10th Street	Los Osos
Existing		Ramona Avenue	Fearn Avenue	Pine Avenue	Los Osos
uiy	11	Ramona Avenue	Fourth Street	Pine Avenue	Los Osos
Existing		River Road	Cross Canyon Road	P.R. City Limits	Paso Robles
Existing roposed		River Road River Road	Mission Street Mission Street	Cross Canyon Road	San Miguel Paso Robles
Existing roposed roposed			IVIISSIULI SUREEL	P.R. City Limits	
Existing roposed roposed Existing			Paso Robles City Limit	Neal Springs Road	Paso Robles
Existing Existing roposed Existing Existing roposed		River Road	Paso Robles City Limit Bob Jones Bikeway	Neal Springs Road Ontario Road	Paso Robles Avila
Existing roposed roposed Existing Existing	 		Paso Robles City Limit Bob Jones Bikeway K Street	Neal Springs Road Ontario Road Mission Street	
Existing roposed roposed Existing Existing roposed	=	River Road San Luis Bay Drive	Bob Jones Bikeway	Ontario Road	Avila

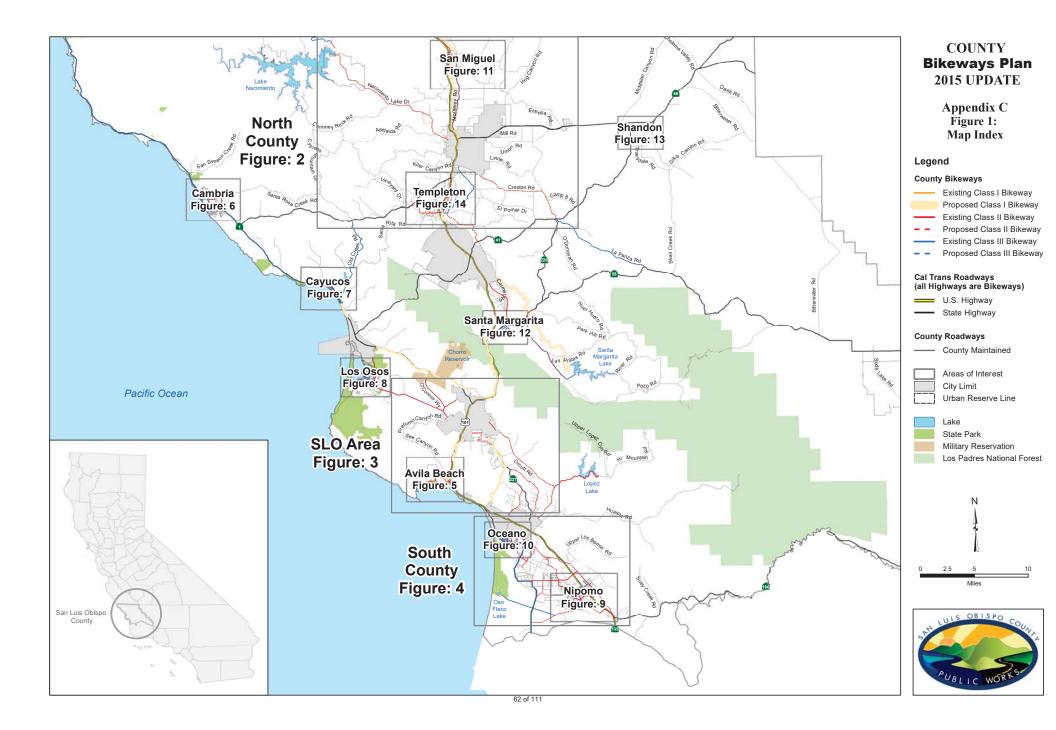
Status	Class	Roadway	From	То	Community
Existing		Santa Ynez Avenue	From 8th Street	10th Street	Los Osos
Existing		Santa Ysabel Avenue	2nd Street	South Bay Boulevard	Los Osos
Existing		Second Street	El Moro Avenue	Santa Ysabel Avenue	Los Osos
Existing	111	Seventeenth Street	Highway 1	Wilmar Avenue	Oceano
Existing		Seventeenth Street	Ramona Avenue	El Moro Avenue	Los Osos
Existing		Shell Beach Road	Avila Beach Drive	Pismo Beach City Limit	Avila
Existing		Sixteenth Street	K Street	Mission Street	San Miguel
Existing		Sixth Street	Old County Road	Main Street	Templeton
Existing		Skyline Drive	Solano Drive	Pecho Road	Los Osos
Existing		South Bay Boulevard	Los Osos Valley Road	Bay Oaks Drive	Los Osos
Existing		South Bay Boulevard	Los Osos Valley Road	M.B. City Limits	Los Osos
Existing	1	South Elm Street	Highway 1	Paso Robles Street	Oceano
Existing	III	South Fourth Street	Highway 1	Grover Beach City Limit	Oceano
Existing	11	South Frontage Road	Southland Street	Grande Avenue	Nipomo
Proposed	11	South Frontage Road	Tefft Street	Grande Avenue	Nipomo
Existing		South Frontage Road	Tefft Street	Grande Avenue	Nipomo
Existing		South Ocean Avenue	E Street	13th Street	Cayucos
Existing	Ш	State Highway 1	Monterey County Line	Santa Barbara County Line	Countywide
Existing	111	Studio Drive	South end	North End	Cayucos
Existing		Tank Farm Road	San Luis Obispo City Limits	San Luis Obispo City Limits	San Luis Obispo
Existing		Tefft Street	Carillo Street	Thompson Avenue	Nipomo
Existing		Tefft Street	Las Flores Drive	Carillo Street	Nipomo
Proposed		Templeton Road	El Pomar Drive	So El Pomar	Templeton
Existing		Templeton Road	Main Street	El Pomar Drive	Templeton
Proposed		Templeton Road	So El Pomar	Highway 41	Templeton
Existing		Tenth Street	110' North of Los Osos Valley Road	Santa Ynez Avenue	Los Osos
Proposed		Tenth Street	Cemetery Road	Mission Street	San Miguel
Existing		Tenth Street	Cemetery Road	Mission Street	San Miguel
Existing		Tenth Street	Santa Ynez Avenue	El Moro Avenue	Los Osos
Proposed		Theater Drive Extension	Petersen Ranch Road/Bennett Way	Main Street	Templeton
Proposed		Theatre Drive	Main Street	Paso Robles City Limit	Templeton
Existing		Theatre Drive	Main Street	Paso Robles City Limit	Templeton
Existing		Third Street	El Moro Avenue	Pismo Avenue	Los Osos
Existing		Thirteenth Street	Highway 1	The Pike	Oceano
Existing		Thirteenth Street	Pacific Avenue	South Ocean Avenue	Cayucos
Existing		Thirteenth Street	South Ocean Avenue	Cabrillo Street	Cayucos
Proposed	11	Thompson Avenue	Highway 101(Frontage Rd.)	1 mi. n/w Tefft Street	Nipomo
Proposed		Thompson Avenue	Knotts Street	Highway 166	Nipomo
Existing		Thompson Avenue	Tefft Street	1 mi. n/w Tefft Street	Nipomo
Proposed		Thompson Avenue	Tefft Street	Knotts Street	Nipomo
Proposed		Twenty-Second Street	Highway 1	The Pike (GBCL)	Oceano
Existing	111	Twenty-Second Street	Highway 1	The Pike (GBCL)	Oceano
Proposed		Vachell Lane	Buckley Road	San Luis Obispo City Limits	San Luis Obispo
Existing		Valley Road	Arroyo Grande City Limit	Arroyo Grande City Limit	Oceano
Existing	11	Valley Road	Highway 1	Los Berros Road	Oceano
Proposed Proposed		Valley Road Vaguero Road	Los Berros Road El Pomar Drive	Arroyo Grande City Limit Duveneck Park (future)	Arroyo Grande Templeton
Existing		Vaquero Road Vineyard Drive	Bennett Way	Bethel Road	Templeton
Existing	1	Vineyard Drive	Bethel Road	250' west of Semillion Lane	Templeton
Existing		Vineyard Drive	Bethel Road	Vineyard Elementary School	Templeton
Existing		Vineyard Drive	Main Street (Templeton)	Bennett Way	Templeton
Proposed		Vineyard Drive	Vineyard Elementary School	Highway 46	Templeton
Existing		Vista Street	22nd Street	19th Street	Oceano
Existing		West Centre St	Highway 41	First Street	Shandon
Existing		Wilhelmina Street	El Camino Real	I Street	Santa Margarita
Existing		Willow Road	Highway 1	Pomeroy Road	Nipomo
Existing		Willow Road	Pomeroy Road	Thompson Avenue	Nipomo
Existing		Wilmar Avenue	13th Street	22nd Street	Oceano
Existing		Windsor Boulevard	400' w/o Moonstone Beach Drive	Shamel Park Entrance	Cambria
Proposed		Windsor Boulevard	400' w/o Moonstone Beach Drive	Highway 1	Cambria
Existing		Windsor Boulevard	Shamel Park Entrance	Murray Pl	Cambria
LAISUNG					Samplia

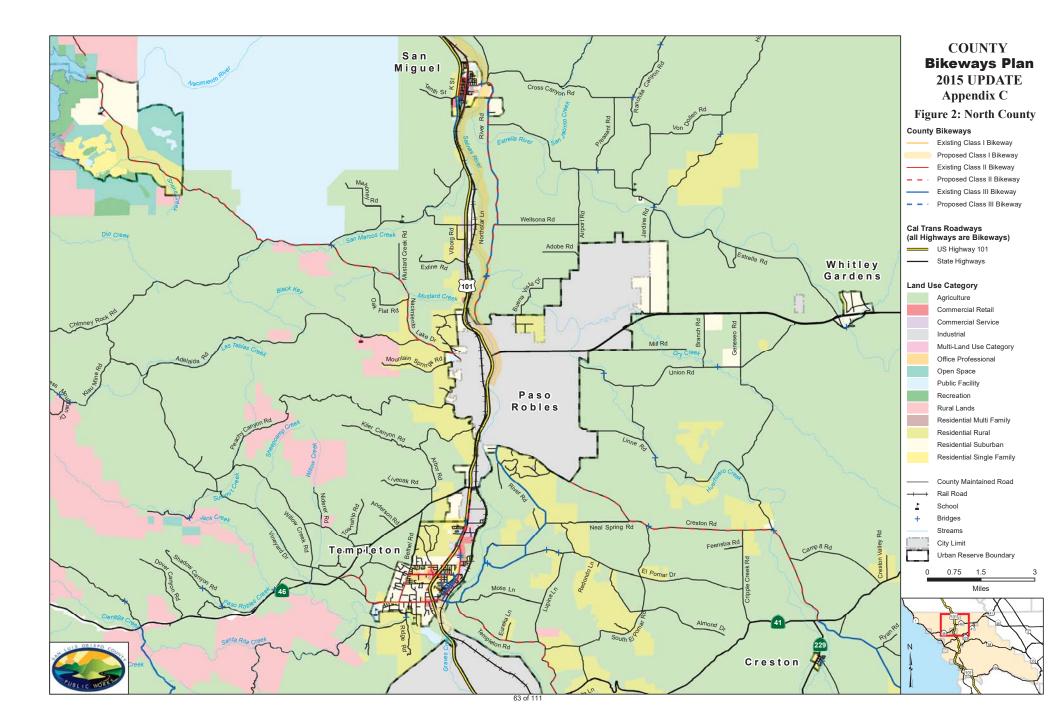
APPENDIX B: EXISTING BIKEWAYS (BY CLASS)

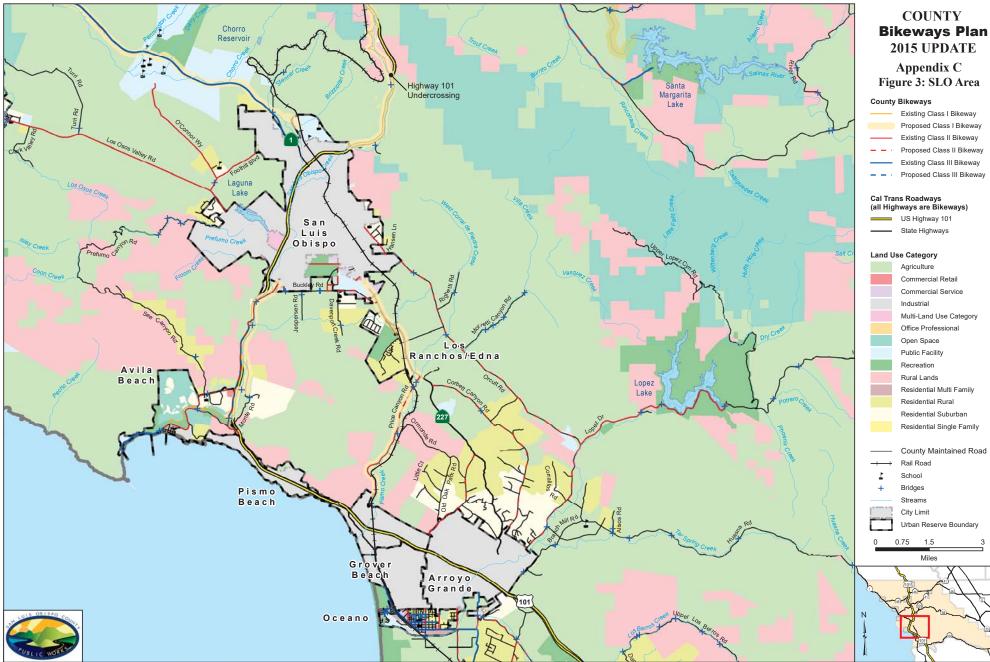
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Status Existing	Class	Roadway Bob Jones Bikeway	From San Luis Bay Drive	To Ontario Road	Community Avila
Existing	I	Connector (East of Highway 101)	Cabrillo Street	Ocean Boulevard	Cayucos
Existing	1	El Moro Avenue	12th Street	South Bay Boulevard	Los Osos
Existing Existing		Los Ranchos Road South Bay Boulevard	100' West of Highway 227 Los Osos Valley Road	Country Club Drive Bay Oaks Drive	San Luis Obispo Los Osos
Existing		Vineyard Drive	Bethel Road	250' west of Semillion Lane	Templeton
Existing	П	Aero Drive	Highway 227	Airport Drive	San Luis Obispo
Existing Existing		Ash Avenue	B Street	Cayucos Drive	Cayucos
Existing		Avila Beach Drive Avila Beach Drive	San Luis St Shell Beach Road	San Luis Bay Drive Ontario Road	Avila Avila
Existing		Bennett Way	Las Tablas Road	Peterson Ranch Road	Templeton
Existing	П	Cambria Drive	Highway 1	Main Street	Cambria
Existing Existing		Cayucos Drive Division Street	North Ocean Avenue Las Flores Drive	Highway 1 S. Frontage Road	Cayucos Nipomo
Existing	11	El Camino Real	Highway 58	Atascadero City Limit	Santa Margarita
Existing	II	El Moro Avenue	Tenth Street	Twelfth Street	Los Osos
Existing	11	Eleventh Street	El Moro Avenue	Santa Ysabel Avenue	Los Osos
Existing Existing		Elm Street First Street	Paso Robles Street San Juan Street	A.G. City Limits West Centre Street (Hwy 41)	Oceano Shandon
Existing		Florence Street	Las Tablas Road	Salinas Avenue	Templeton
Existing	II	Foothill Road	Los Osos Valley Road	San Luis Obispo CL	San Luis Obispo
Existing		Halcyon Road	The Pike	Highway 1 (North) Ontario Rd.	Oceano
Existing Existing		Higuera Street Hoover Road	SLO City Limit Sante Fe Road	Buckley Road	San Luis Obispo San Luis Obispo
Existing		Hutton Road	Highway 166 (Cuyama Ln)	south end	Nipomo
Existing		Hutton Road	Joshua Street	Highway 166 (Cuyama Ln)	Nipomo
Existing		Joshua Street	Orchard Avenue	Hutton Road	Nipomo Son Miguel
Existing Existing		K Street Las Tablas Road	10th Street Bethel Road	16th Street Florence Street	San Miguel Templeton
Existing		Lopez Drive	Orcutt Road	Lopez Lake(Hi Mtn. Rd.)	Arroyo Grande
Existing		Los Osos Valley Road	Doris Avenue	Pecho Road	Los Osos
Existing		Los Osos Valley Road Los Osos Valley Road	Fairchild Way	Broderson Avenue	Los Osos Los Osos/SLO
Existing Existing		Los Osos Valley Road Los Osos Valley Road WESTBOUND	SLO City Limits Broderson Avenue	Fairchild Way Doris Avenue	Los Osos/SLO
Existing		Main Street	Gibson Road	Ramada Drive	Templeton
Existing	II	Mary Avenue	Tefft Street	Hill Street	Nipomo
Existing		Mission Street	SLO Monterey Rd.	Highway 101	San Miguel
Existing Existing		North Ocean Avenue Noyes Road	Highway 1 Old Oak Park Road	Cayucos Creek Bridge Equestrian Way	Cayucos Arroyo Grande
Existing		Oak Park Boulevard	Arroyo Grande City Limit	Old Oak Park Road	Arroyo Grande
Existing	II	O'Connor Way	Foothill Boulevard	Cuesta College	San Luis Obispo
Existing Existing		Ontario Road Orchard Avenue	Avila Beach Drive Tefft Street	Bob Jones Bikeway Southland Street	Avila Nipomo
Existing		Orcutt Road	Johnson Ave. (SLOCL)	Tank Farm Road	San Luis Obispo
Existing	II	Pecho Valley Road	Pecho Road	Rodman Drive	Los Osos
Existing		Pine Avenue	Skyline Drive	Los Osos Valley Road	Los Osos
Existing Existing		Pomeroy Road Price Canyon Road	Willow Road Ormonde Road	Tefft Street Pismo Beach City Limit	Nipomo San Luis Obispo
Existing		Ramona Avenue	Fourth Street	Pine Avenue	Los Osos
Existing		Santa Rosa Creek Road	Main Street	Coast Union High School	Cambria
Existing	11	Santa Ysabel Avenue	2nd Street	South Bay Boulevard	Los Osos
Existing Existing		Shell Beach Road Sixteenth Street	Avila Beach Drive K Street	Pismo Beach City Limit Mission Street	Avila San Miguel
Existing	11	South Bay Boulevard	Los Osos Valley Road	M.B. City Limits	Los Osos
Existing		South Elm Street	Highway 1	Paso Robles Street	Oceano
Existing	11	South Frontage Road	Southland Street	Grande Avenue	Nipomo
Existing Existing		South Ocean Avenue Tank Farm Road	E Street San Luis Obispo City Limits	13th Street San Luis Obispo City Limits	Cayucos San Luis Obispo
Existing		Tefft Street	Las Flores Drive	Carillo Street	Nipomo
Existing	П	Tenth Street	110' North of Los Osos Valley Road	Santa Ynez Avenue	Los Osos
Existing		Thirteenth Street	Highway 1	The Pike	Oceano
Existing Existing		Thirteenth Street Thompson Avenue	South Ocean Avenue Tefft Street	Cabrillo Street 1 mi. n/w Tefft Street	Cayucos Nipomo
Existing	II	Valley Road	Highway 1	Los Berros Road	Oceano
Existing		Vineyard Drive	Bennett Way	Bethel Road	Templeton
Existing Existing		Vineyard Drive Vineyard Drive	Bethel Road Main Street (Templeton)	Vineyard Elementary School Bennett Way	Templeton Templeton
Existing		Willow Road	Highway 1	Pomeroy Road	Nipomo
Existing		Willow Road	Pomeroy Road	Thompson Avenue	Nipomo
Existing		Windsor Boulevard	400' w/o Moonstone Beach Drive	Shamel Park Entrance	Cambria
Existing Existing		Ardath Drive Avila Beach Drive	Highway 1 Port San Luis	Madison Street First Street	Cambria Avila
Existing		B Street	Birch Avenue	Ash Avenue	Cayucos
Existing		Binscarth Road	Pecho Road	Broderson Avenue	Los Osos
Existing		Birch Avenue	B Street	Cayucos Drive	Cayucos
Existing Existing		Burton Drive Burton Drive	Eton Road Highway 1	Highway 1 Ardath Drive	Cambria Cambria
Existing		Cabrillo Street	13th Street	South End	Cayucos
Existing		Cemetery Road	10th Street	Highway 101	San Miguel
Existing		Crocker Street	8th Street	1st Street	Templeton
Existing Existing		Doris Avenue Doris Avenue	Highland Drive Los Osos Valley Road	Los Osos Valley Road Rosina Drive	Los Osos Los Osos
Existing		East Centre St	First Street	Highway 46	Shandon
Existing		Eighth Street	Santa Ynez Avenue	Ramona Avenue	Los Osos
Existing		El Moro Avenue	Second Street	Tenth Street	Los Osos
Existing Existing		El Pomar Drive Encina Avenue	Templeton Road I Street	Neal Spring Road El Camino Real (Hwy 58)	Templeton Santa Margarita
	111	Eton Road	Main Street	Burton Drive	Cambria
Existing				Binscarth Road	Los Osos

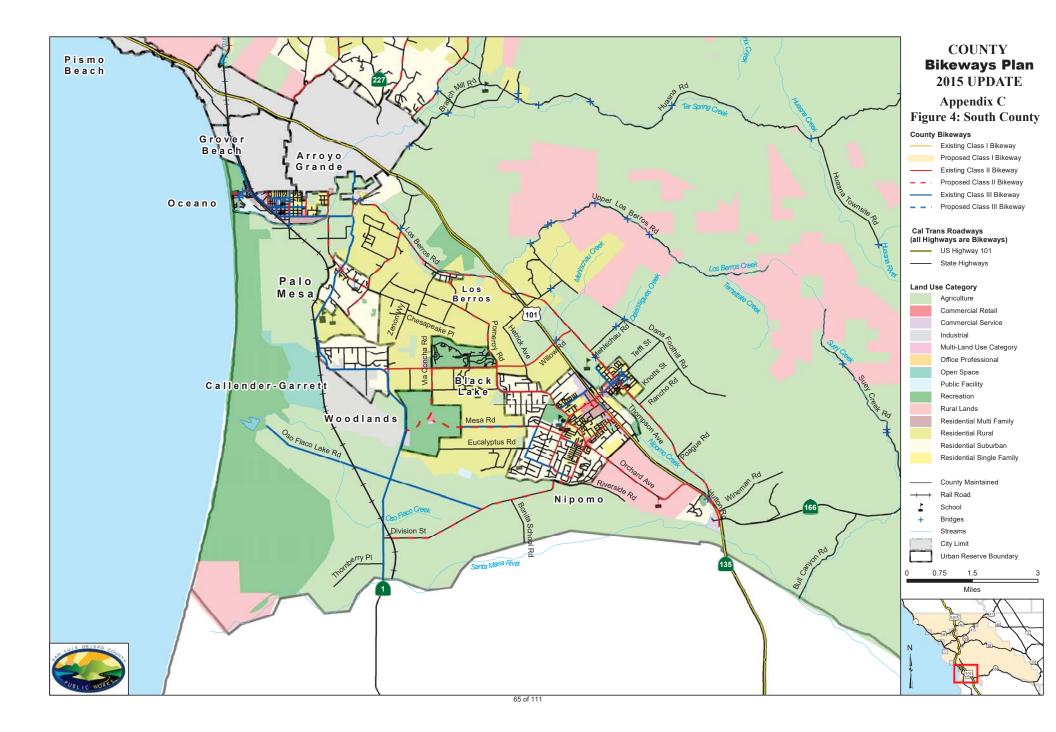
Status	Class	Roadway	From	То	Community
Existing		Florence Street	Salinas Avenue	Old County Road	Templeton
Existing	111	Fourth Street	Ramona Avenue	Pismo Avenue	Los Osos
Existing		H Street	Encina Avenue	Santa Margarita School	Santa Margarita
Existing		Hazel Lane	Tefft Street	Division Street	Nipomo
Existing		Highland Drive	Doris Avenue	Bayview Heights Drive	Los Osos
Existing		I Street	Wilhelmina Street	Encina Avenue	Santa Margarita
Existing		Interlake Road	Nacimiento Lake Drive	Monterey County line	Bradley
Existing		Juniper Street	Pomeroy Road	North Frontage Road	Nipomo
Existing		K Street	Tenth Street	San Luis Obispo Road	San Miguel
Existing		La Panza Road	Highway 41	Highway 58	Creston
Existing		Las Flores Drive	Osage Road	Division Street	Nipomo
Existing		Las Tablas Road	Florence Street	Old County Road	Templeton
Existing		Los Olivos Avenue	South Bay Boulevard	9th Street	Los Osos
Existing		Main Street	Ramada Drive	Theater Drive	Templeton
Existing		Main Street	Vineyard Drive	Gibson Road	Templeton
Existing		Main Street	Windsor Boulevard	Highway 1	Cambria
Existing		Mallagh Street	Tefft Street	Northern limits	Nipomo
Existing		Mary Avenue	Juniper Street	Tefft Street	Nipomo
Existing	 	McMillian Canyon Road Mesa Road	Highway 46 Tefft Street	Highway 41 Viva Way	Shandon Ninomo
Existing Existing		Mesa Road Moonstone Beach Dr	Highway 1	Windsor Blvd	Nipomo Cambria
Existing		Moonstone Beach Dr Mountain View Drive	Los Olivos Avenue	Ramona Avenue	Los Osos
Existing	111	Neal Springs Road	South River Road	El Pomar Drive	Templeton
Existing		Ninth Street	El Moro Avenue	Santa Maria Avenue	Los Osos
Existing		Nipomo Avenue	10th Street	South Bay Boulevard	Los Osos
Existing	111	North Ocean Avenue	Cayucos Creek Bridge	E Street	Cayucos
Existing		Ocean Boulevard	North End	Chaney Avenue	Cayucos
Existing		Old Creek Road	Highway 1	Highway 46	Cayucos
Existing	111	Ontario Road	Bob Jones Bikeway	San Luis Bay Drive	Avila
Existing		Ontario Road	San Luis Bay Drive	Higuera Street	Avila
Existing	111	Osage Road	Mesa Road	Las Flores Drive	Nipomo
Existing	111	Oso Flaco Lake Road	Division Street	Oso Flaco Lake	Nipomo
Existing	111	Pacific Avenue	South Ocean Avenue	24th Street	Cavucos
Existing	111	Palisades Avenue	Highland Drive	North End	Los Osos
Existing		Paso Robles Street	Highway 1	Elm Street	Oceano
Existing		Pecho Road	Los Osos Valley Road	Binscarth Road	Los Osos
Existing		Pier Avenue	Highway 1	West End	Oceano
Existing		Pine Avenue	Skyline Drive	Ramona Avenue	Los Osos
Existing		Pismo Avenue	Third Street	Fourth Street	Los Osos
Existing		Pozo Road	Highway 58	Santa Margarita Lake Rd	Santa Margarita
Existing		Price Street	Thompson Avenue	Beechnut Street	Nipomo
Existing		Ramona Avenue	4th Street	10th Street	Los Osos
Existing		Ramona Avenue	Fearn Avenue	Pine Avenue	Los Osos
Existing		River Road	Mission Street	P.R. City Limits	Paso Robles
Existing		River Road	Paso Robles City Limit	Neal Springs Road	Paso Robles
Existing		San Luis Obispo Road	K Street	Mission Street	San Miguel
Existing		Santa Margarita Lake Road	Pozo Road	Santa Margarita Lake	Santa Margarita
Existing		Santa Ynez Avenue	8th Street	10th Street	Los Osos
Existing		Second Street	El Moro Avenue	Santa Ysabel Avenue	Los Osos
Existing		Seventeenth Street	Highway 1	Wilmar Avenue	Oceano
Existing		Seventeenth Street	Ramona Avenue	El Moro Avenue	Los Osos
Existing		Sixth Street	Old County Road	Main Street	Templeton
Existing		Skyline Drive	Solano Drive	Pecho Road	Los Osos
Existing		South Fourth Street	Highway 1	Grover Beach City Limit	Oceano
Existing		South Frontage Road	Tefft Street	Grande Avenue	Nipomo
Existing		State Highway 1 Studio Drive	Monterey County Line	Santa Barbara County Line	Countywide
Existing			South end Carillo Street	North End Thompson Avenue	Cayucos
Existing Existing		Tefft Street Templeton Road	Main Street	El Pomar Drive	Nipomo Templeton
Existing		Tenth Street	Cemetery Road	Mission Street	San Miguel
Existing		Tenth Street	Santa Ynez Avenue	El Moro Avenue	Los Osos
Existing		Theatre Drive	Main Street	Paso Robles City Limit	Templeton
Existing		Third Street	El Moro Avenue	Pismo Avenue	Los Osos
Existing		Thirteenth Street	Pacific Avenue	South Ocean Avenue	Cayucos
Existing		Twenty-Second Street	Highway 1	The Pike (GBCL)	Oceano
Existing		Valley Road	Arroyo Grande City Limit	Arroyo Grande City Limit	Oceano
Existing	111	Vista Street	22nd Street	19th Street	Oceano
Existing		West Centre St	Highway 41	First Street	Shandon
Existing		Wilhelmina Street	El Camino Real	I Street	Santa Margarita
Existing		Wilmar Avenue	13th Street	22nd Street	Oceano
Existing	111	Windsor Boulevard	Shamel Park Entrance	Murray Pl	Cambria
				1	

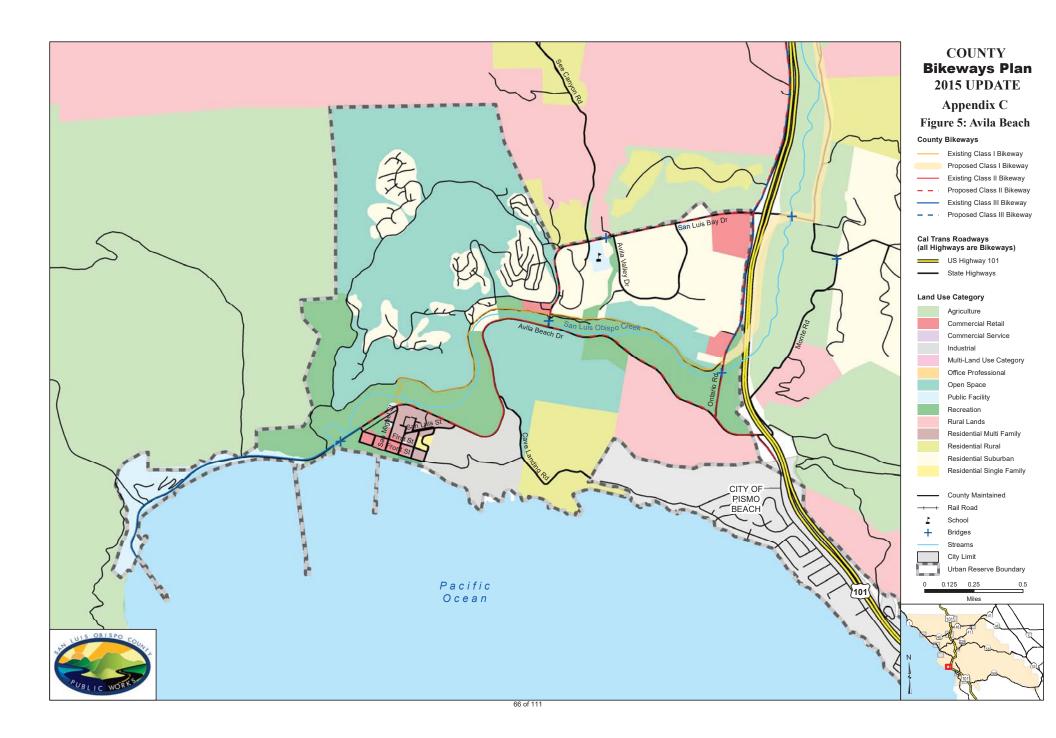
APPENDIX C: MAPS (BICYCLE CIRCULATION AND LAND USE)

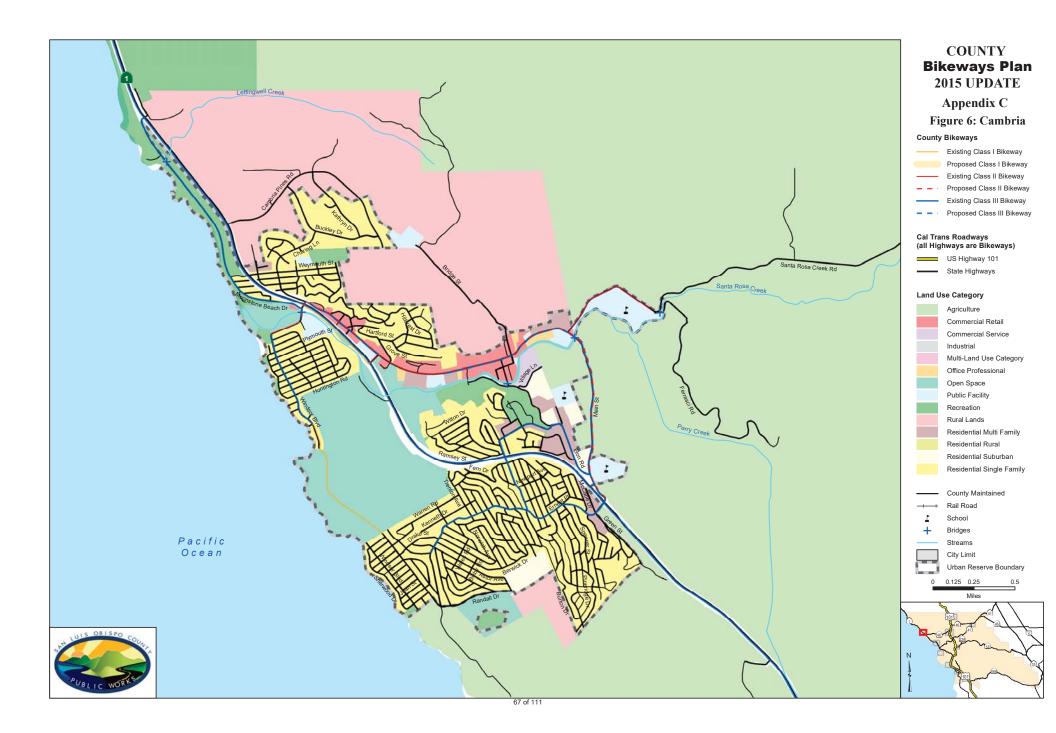


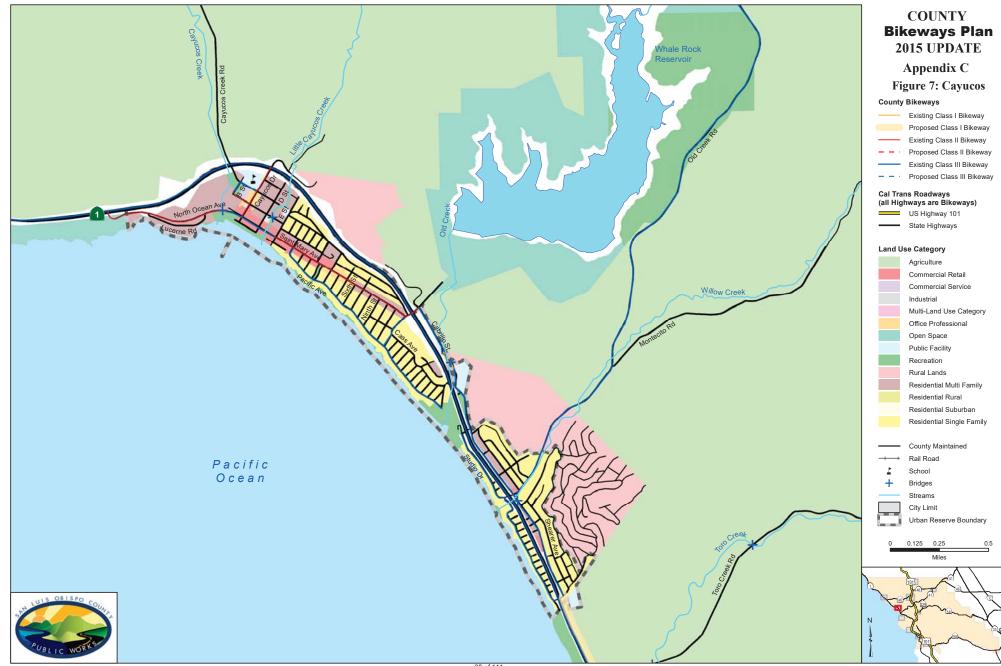


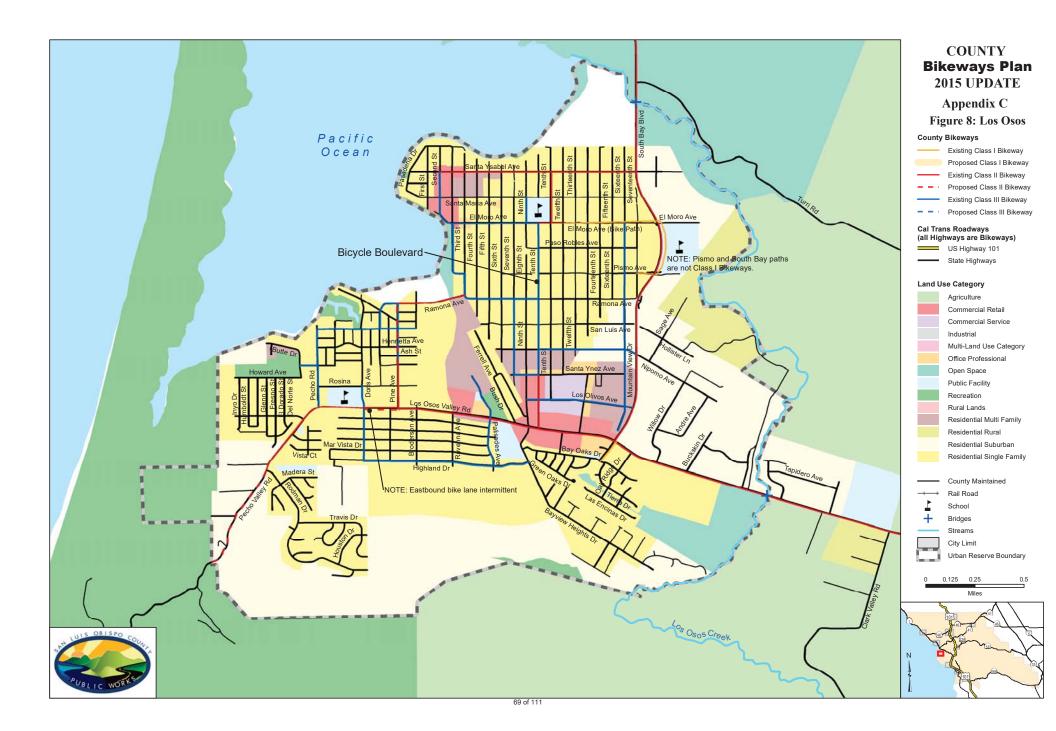


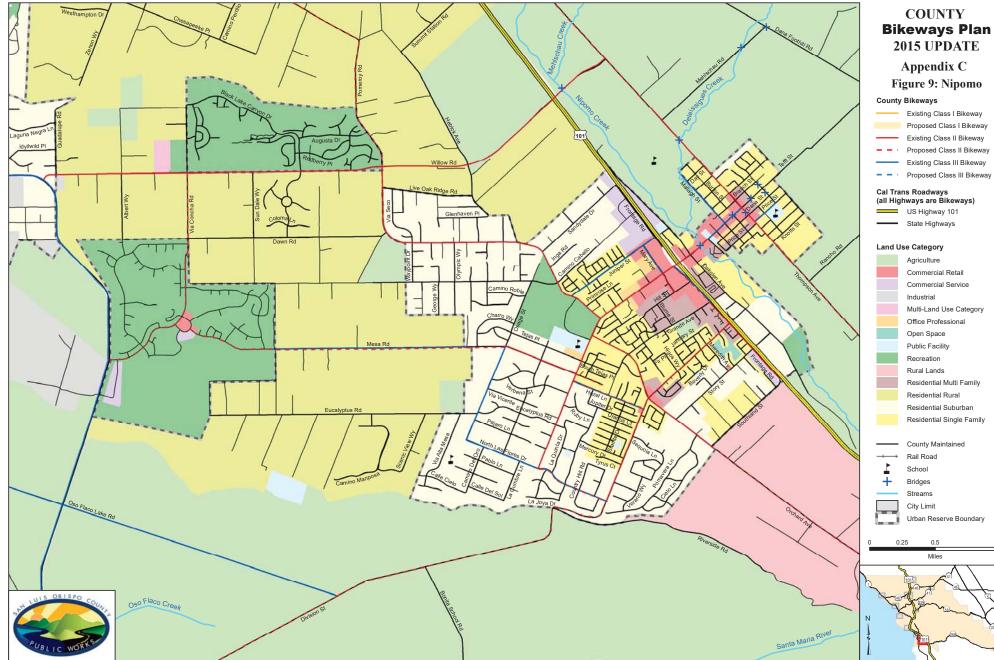




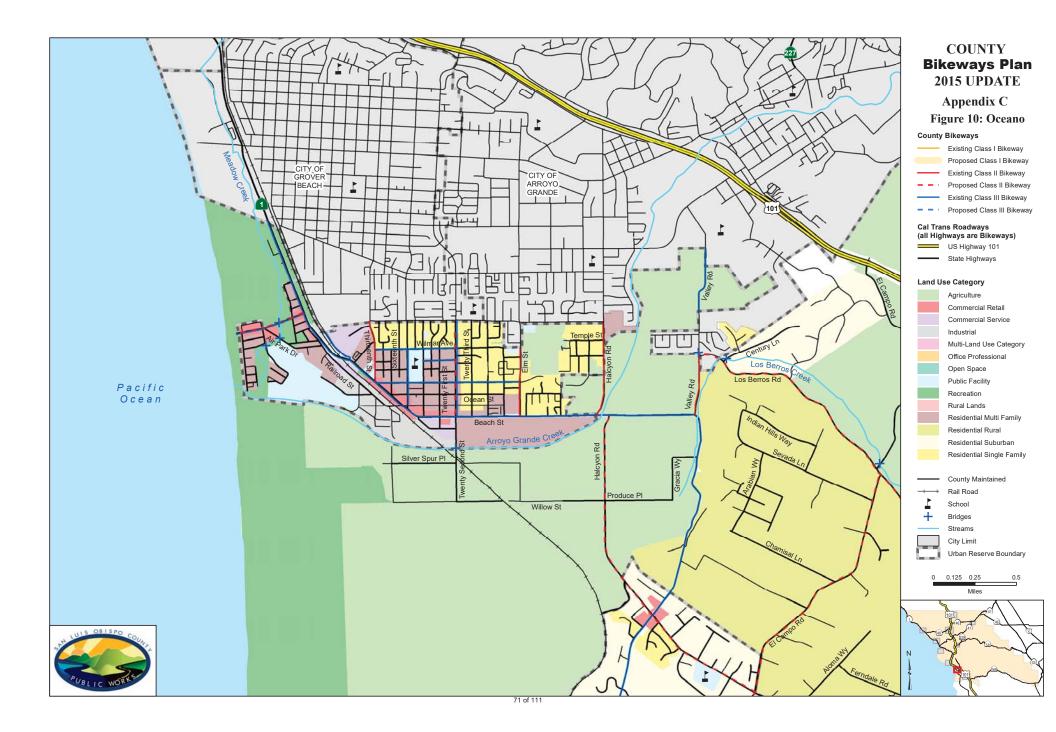


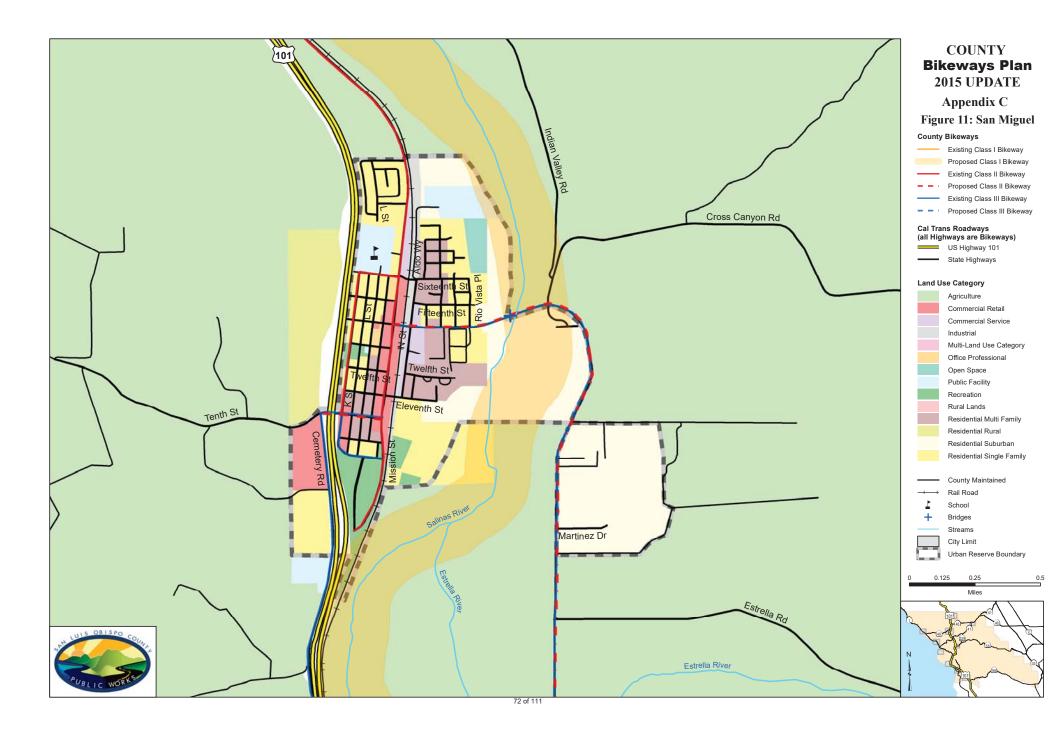




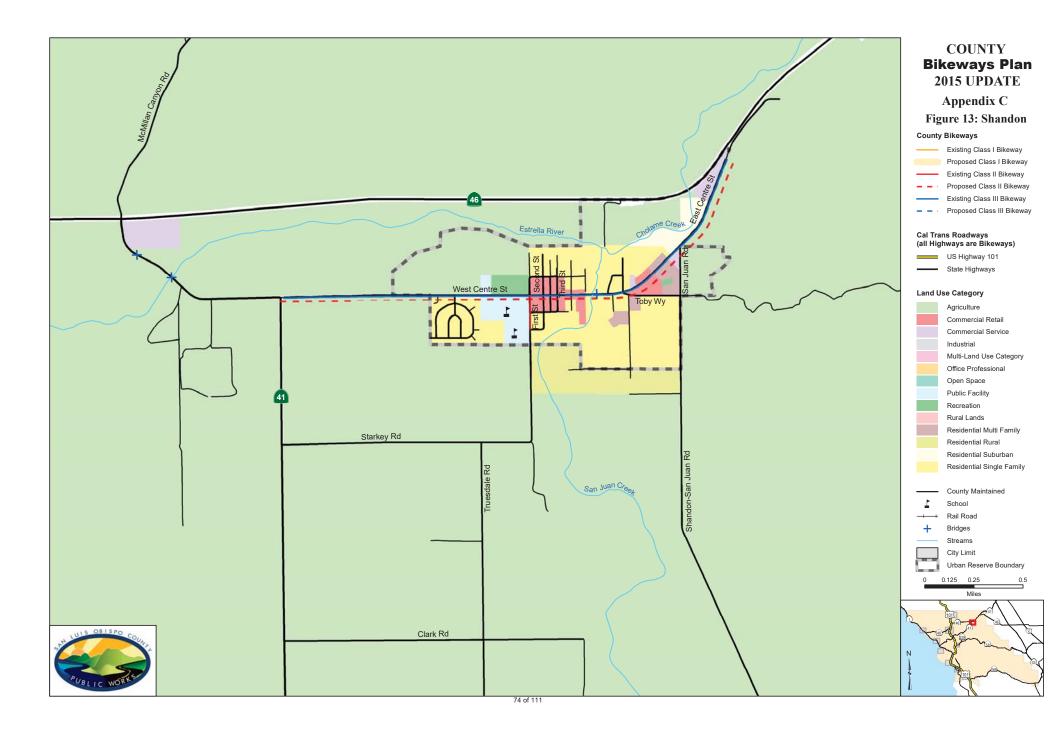


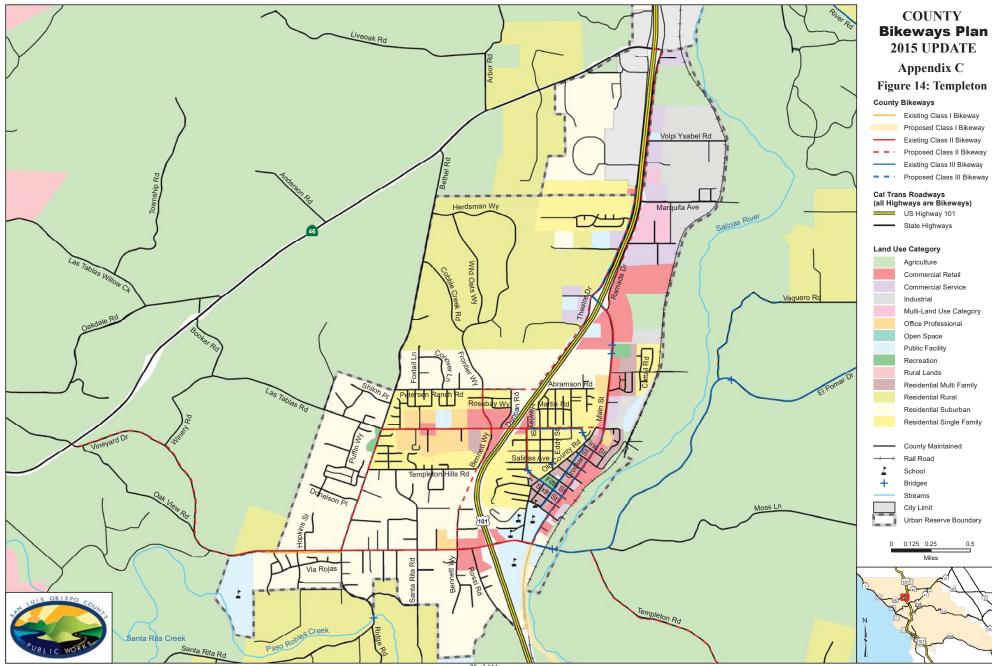
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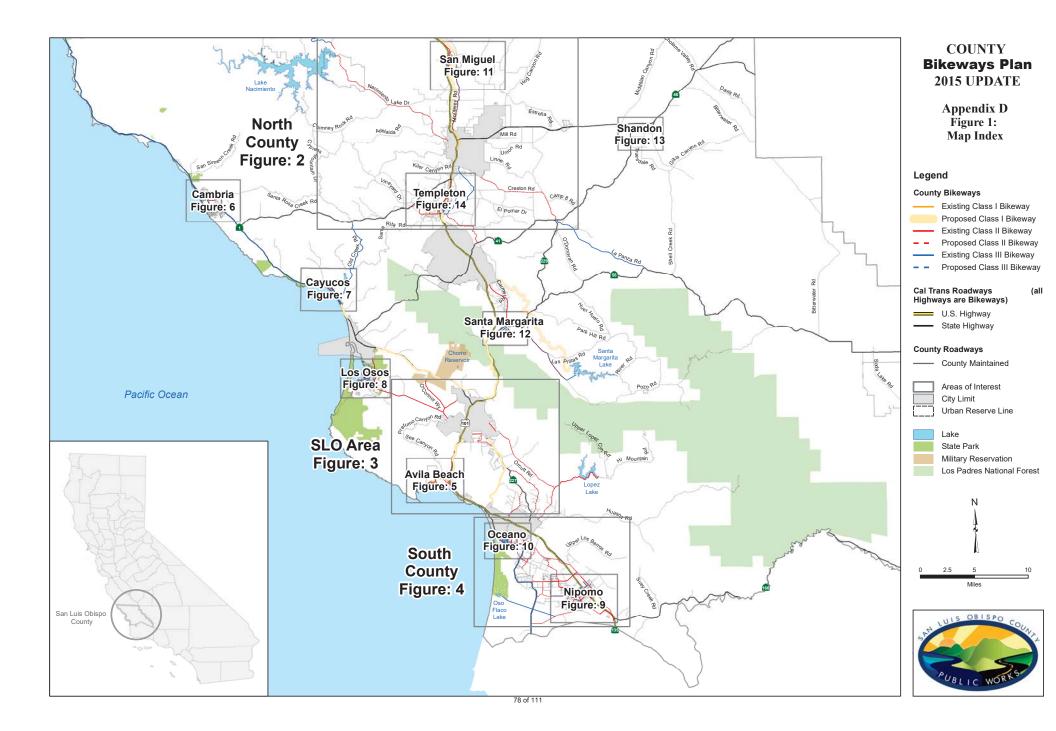


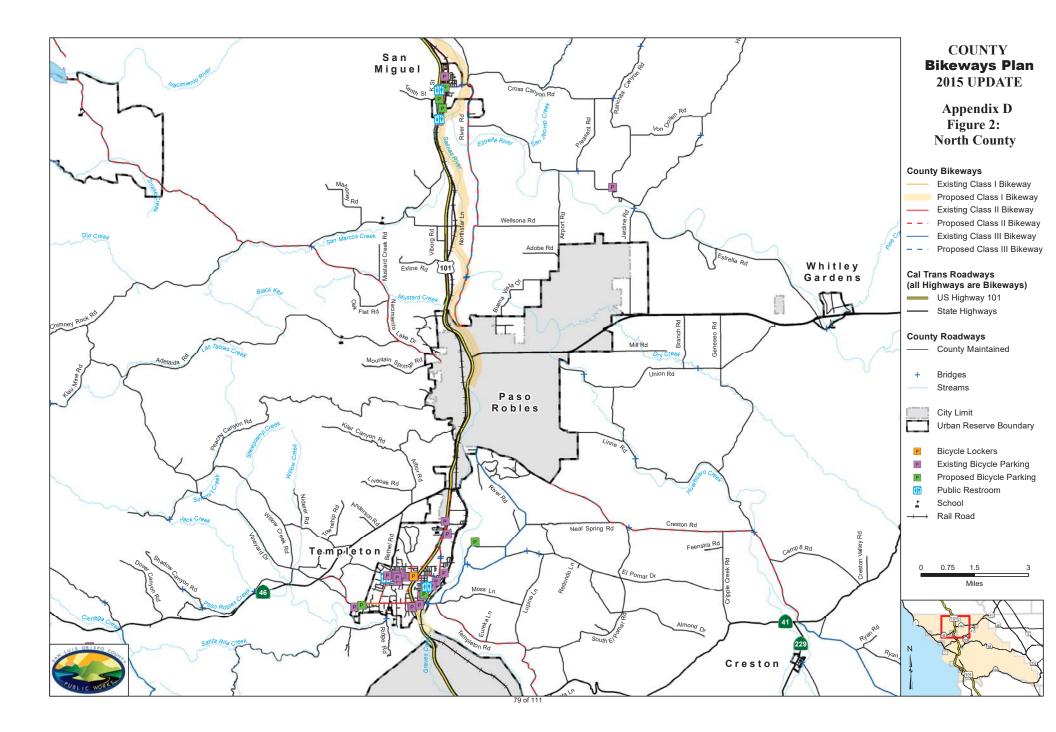


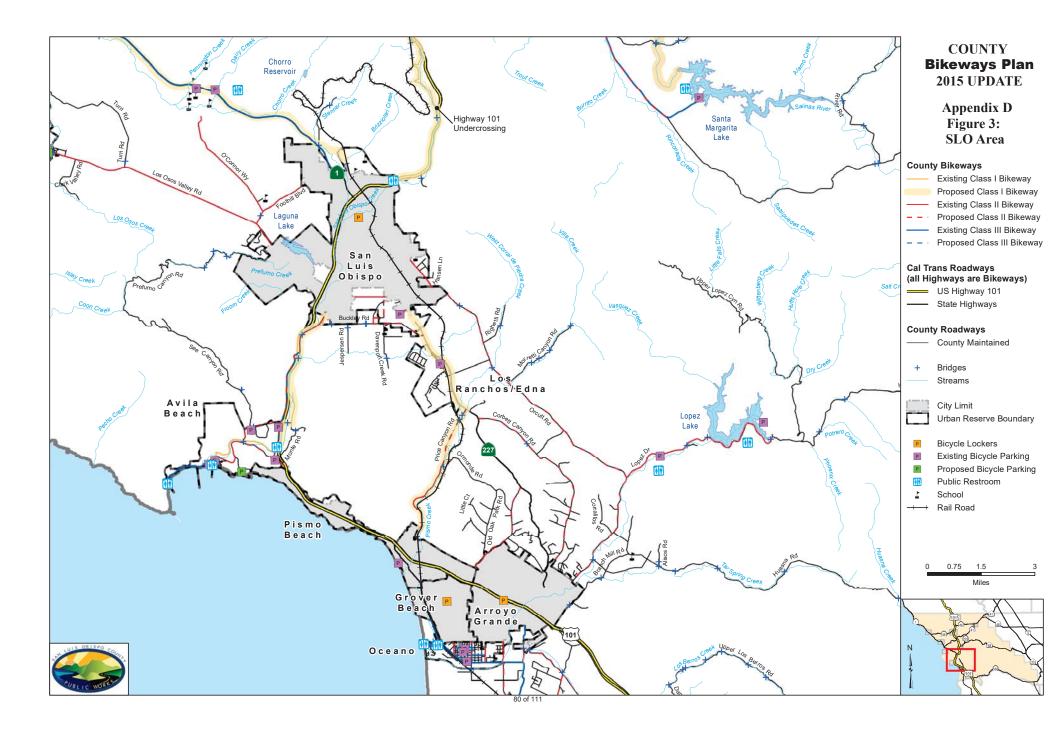


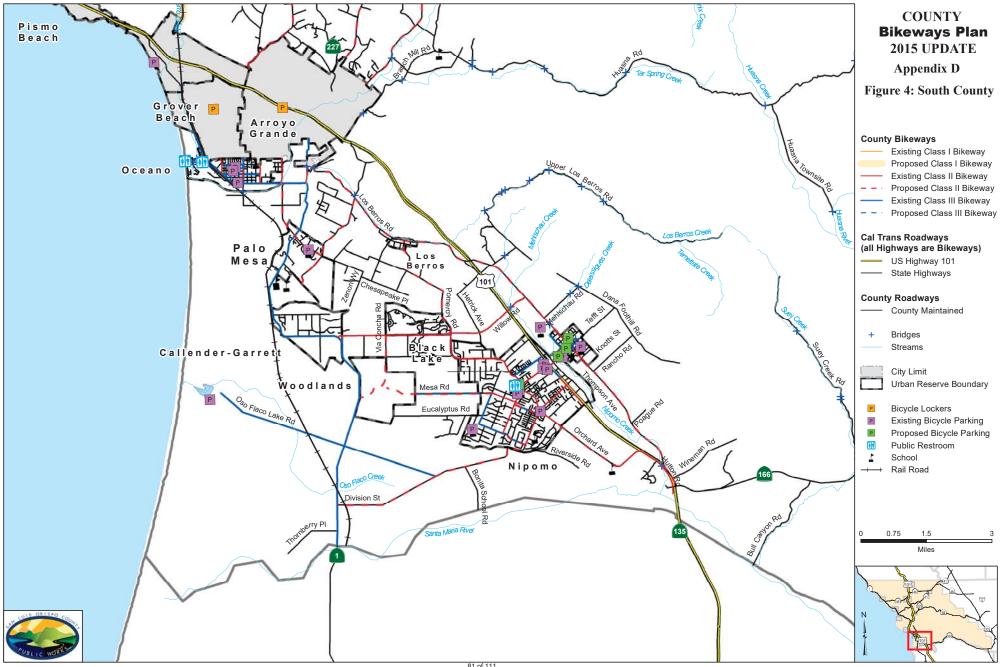
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APPENDIX D: MAPS (BICYCLE CIRCULATION AND STORAGE)

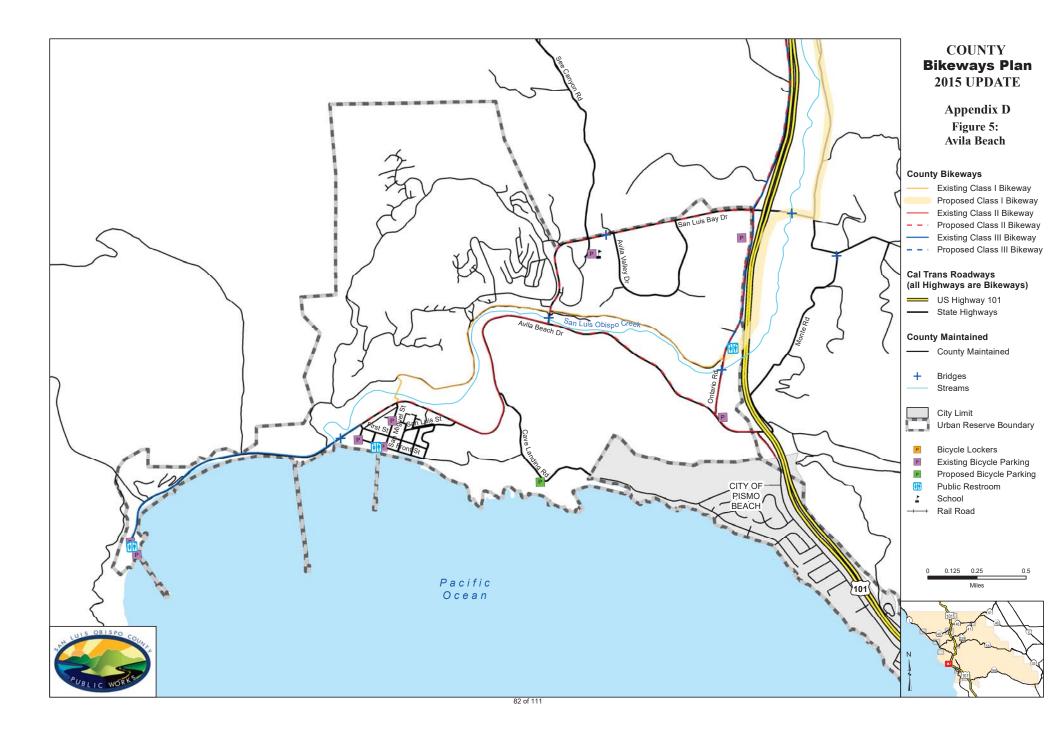


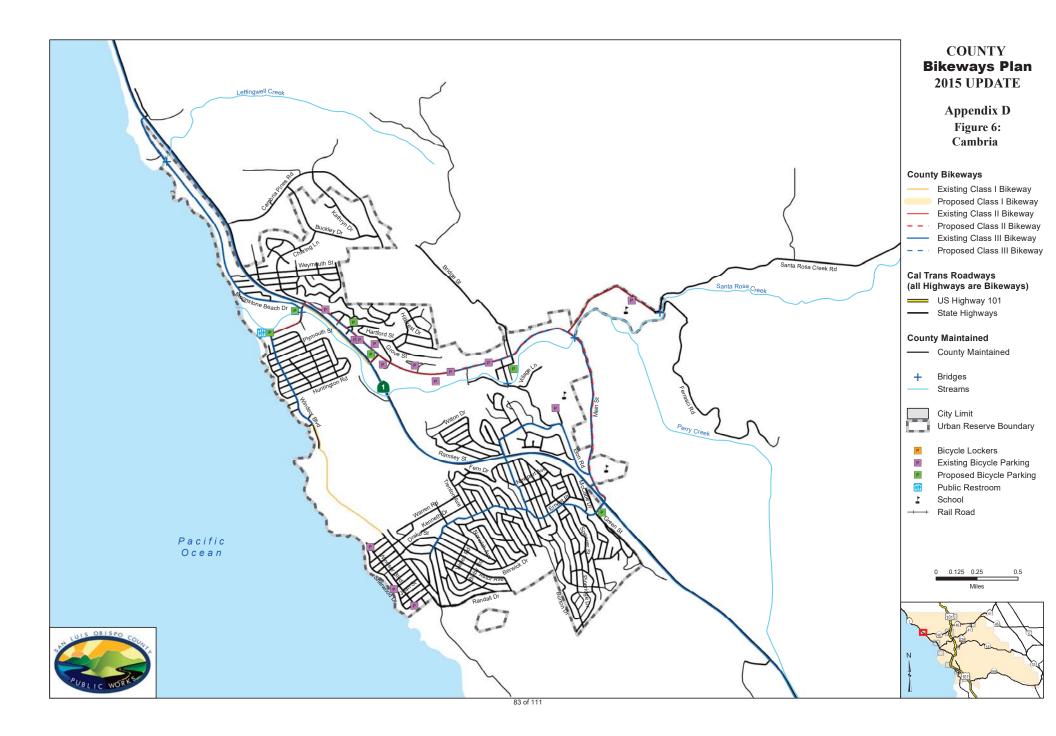


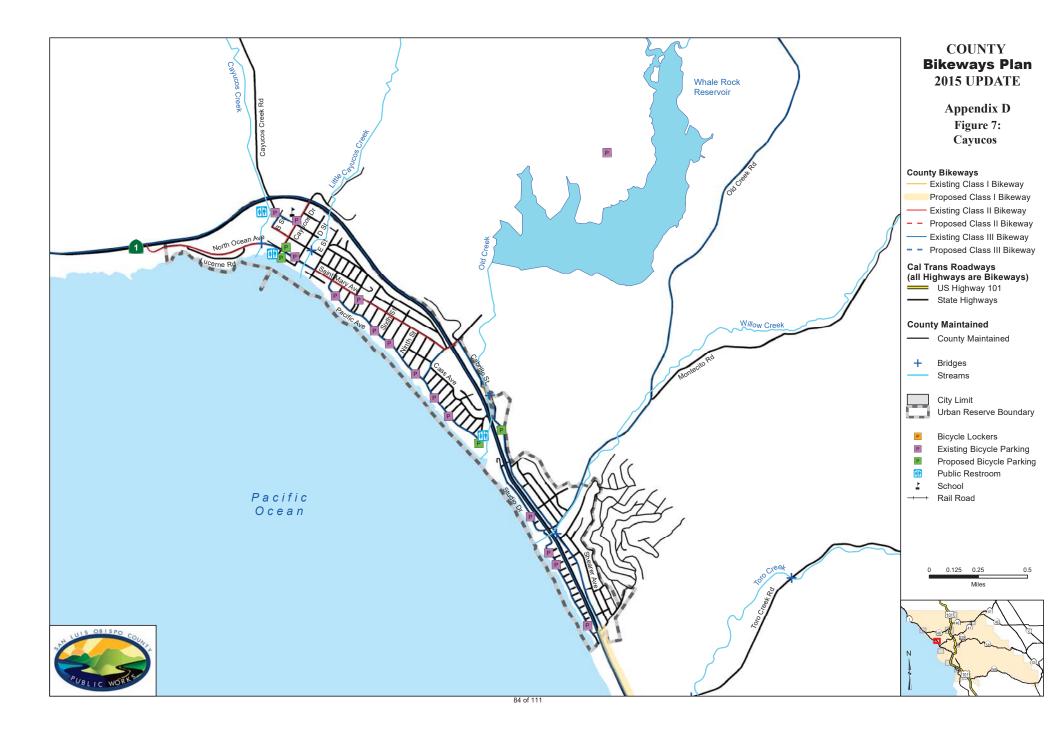


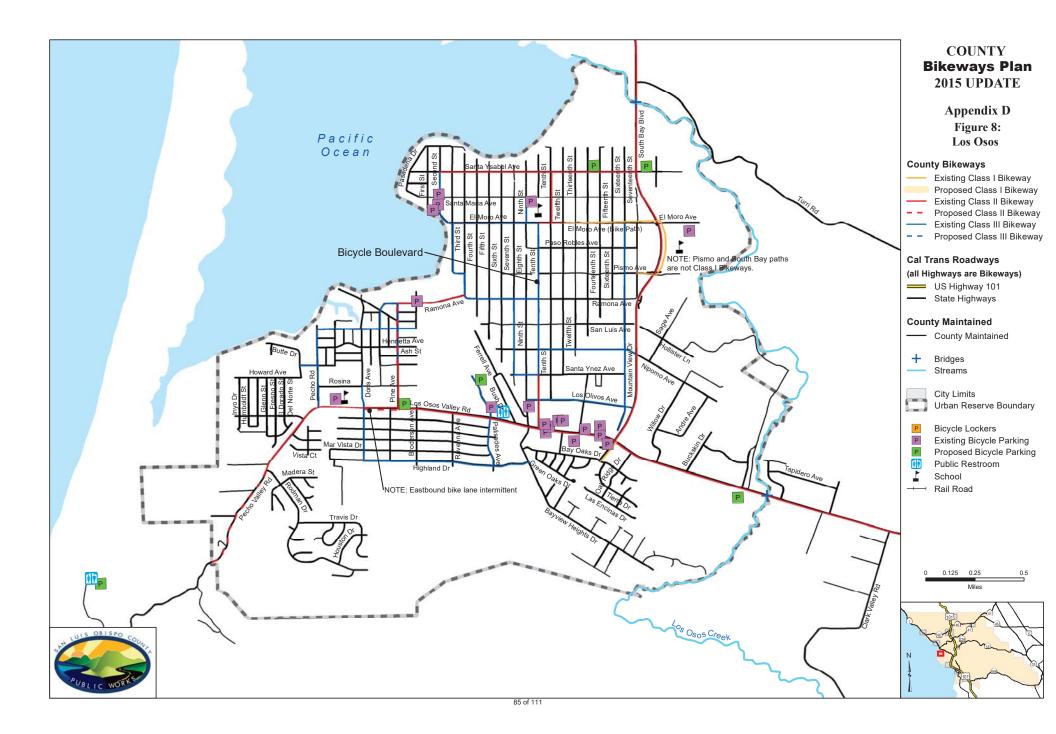


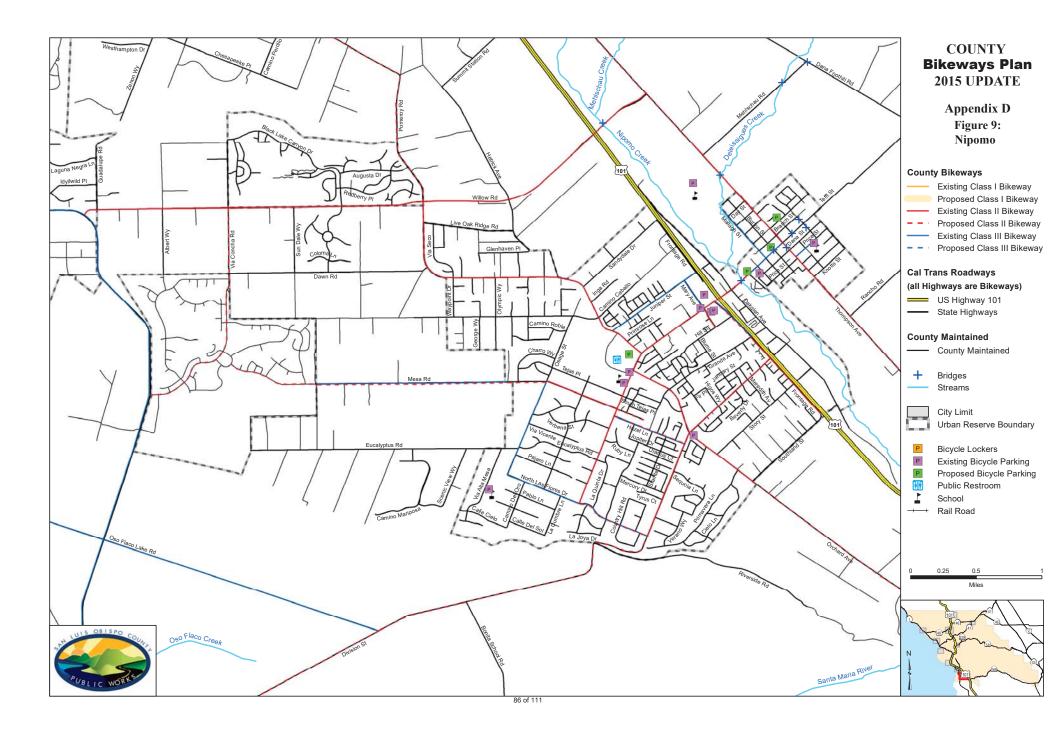
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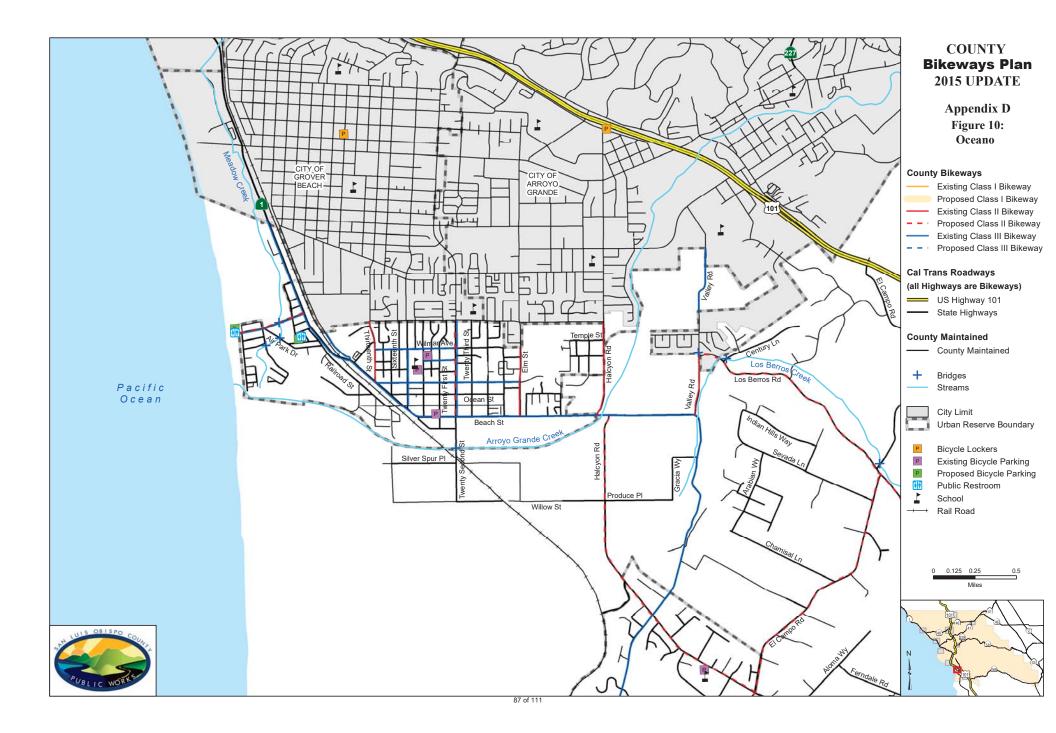


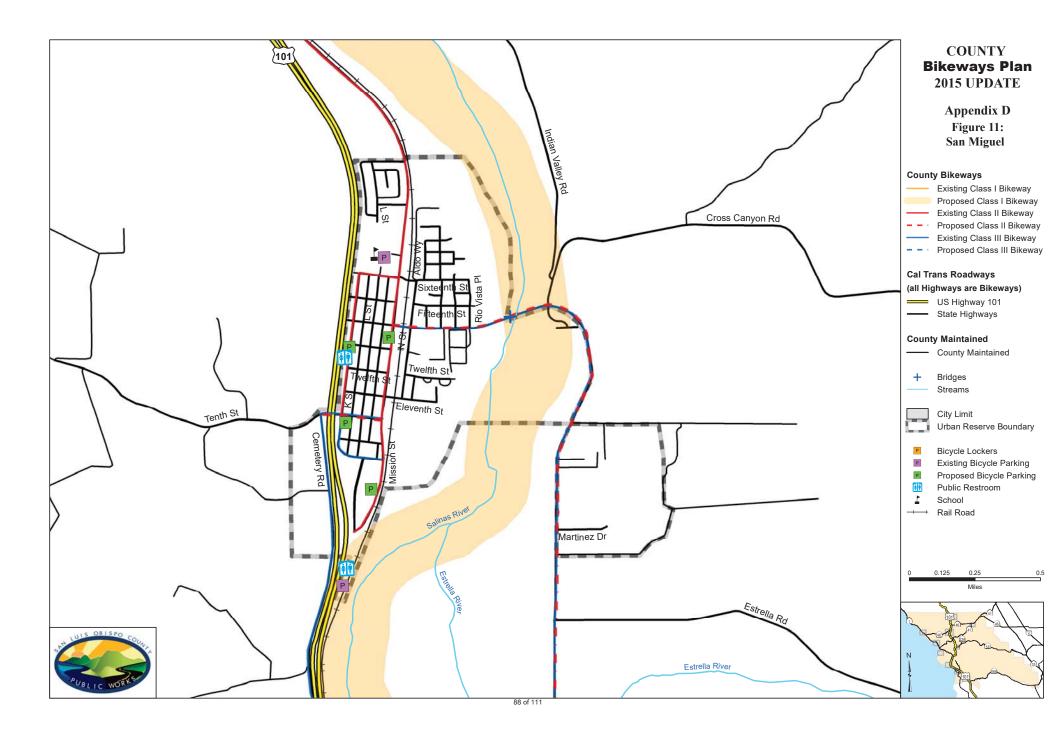


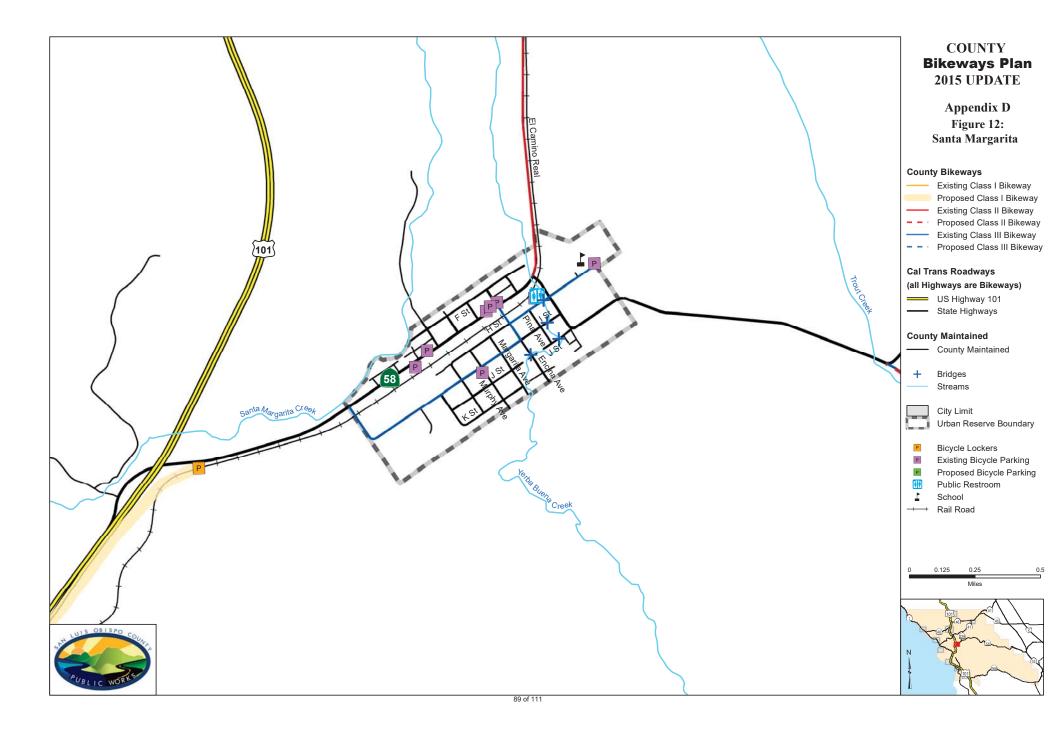


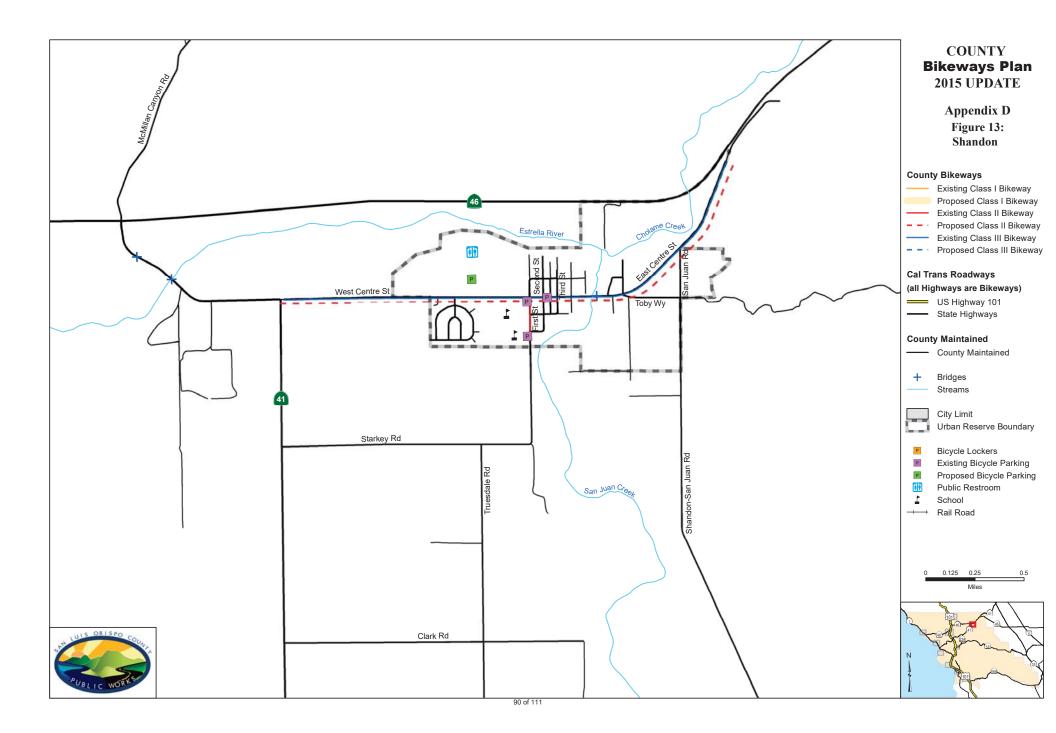


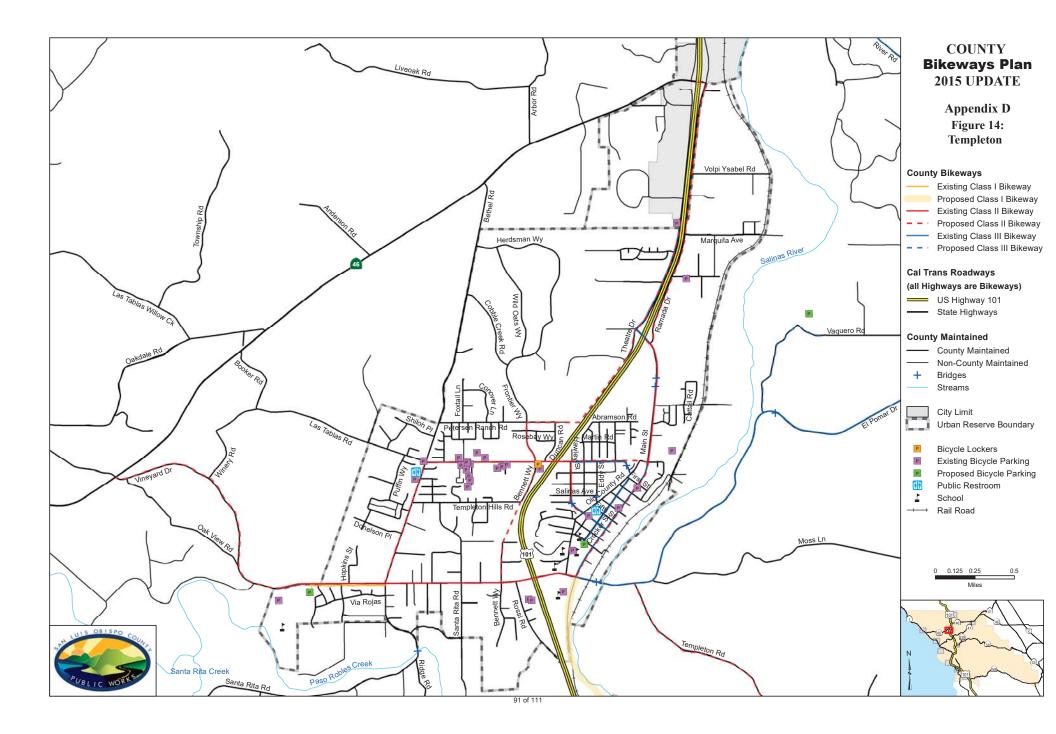












APPENDIX E: BICYCLE PARKING INVENTORY

	Location		# Spa	ces						
Type of Facility	Name of Site	Address	1995	2010	2015					
AVILA BEACH										
	Avila Hot Springs	250 Avila Beach Dr	6	0	0					
	Fat Cats Café	3920 Avila Beach Dr	0	4	4					
business	PG&E Information Center	Ontario Rd	20	20	20					
	Avila Beach Post Office	191 San Miguel St	0	5	5					
	Avila Beach Promenade	at Pier on Front St	-	-	22					
park	Avila Beach	Front St	0	25	14					
park	Port San Luis	3900 Avila Beach Dr	0	7	7					
school	Bellevue Santa Fe Elementary	1401 San Luis Bay Dr	16	9	8					
PROPOSED	Cave Landing Road Trailhead	Cave Landing	-	-	-					
CAMBRIA										
	Cambria Village Square	1253 Knollwood Dr	8	4	4					
	Main Street Grill	603 Main St	0	10	8					
	Cambria Connection	870 Main St	0	6	6					
	Cambria Library	900 Main St	3	3	-					
business	Cambria Library (New Location)	1043 Main St	-	-	6					
	Rabobank	1070 Main St	4	4	5					
	Old Cambria Grammar	1350 Main St	12	16	0*					
	Cambria Bicycle Outfitters	1602 Main St	0	18	6					
	RedWood Center	2080 Main St	7	0	0*					
	Harvey accessway	Harvey St	4	4	4					
port	Lampton Cliffs County Park	Lampton St	4	18	18					
park	Wedgewood accessway	Wedgewood St	4	4	4					
	Shamel Park	Windsor Blvd	0	0	0					
	Cambria Grammer School	3223 Main Street	-	-	TBD					
school	Coast Union High	2950 Santa Rosa Creek Rd	10	15	15					
	Santa Lucia Middle	2849 Schoolhouse Ln	24	24	24					
	Moonstone Beach Dr Trailhead	at Windsor Blvd	-	-	-					
	Shamel Park	Windsor Blvd	-	-	-					
PROPOSED	RTA Bus Stop	at Ardath Dr	-	-	-					
PARKING	Veteran/s Memorial	1000 Main St	-	-	-					
	Center Street Parking Lot	E of Burton	-	-	-					
	Sheffield Street	E of Cornwall	-	-	-					

Table 7 – Bike Parking Inventory

CAYUCOS					
business	none identified in inventory	n/a	n/a	n/a	n/a
	Pacific Street accessways	1st, 6th, 8th, 12th, 16th, 19th, Sts.	32	23	21
	Paul Andrew Park	3rd St	0	7	6
park	Hardie Park	B St	8	8	7
	Studio Drive accessways	King, Gracia, El Sereno, Cody	16	16	14
	Cayucos Beach	Ocean Front	10	0	0*
school	Cayucos Elementary	301 Cayucos Dr	35	16	22
	RTA Bus Stop	Ocean Ave & Cayucos Dr	-	-	-
PROPOSED	Cayucos Pier	at Ocean Front	-	-	-
PARKING	Norma Rose Park/ Skate Park	Ocean Blvd	-	-	-
	Morro Strand State Beach	Pacific St & 24th St	-	-	-
LOS OSOS					1
	Baywood Market	1297 2nd St	5	5	4
	Baywood Bed & Breakfast	1370 2nd St	5	0	0
	Back Bay Inn	1399 2nd St	9	6	10
	Baywood Cyclery	2179 9th St (new location 2015)	6	12	0
	Chase	1045 LOVR	0	3	6
	Round Table Pizza	1050 LOVR	6	6	6
	Los Osos Fitness/ The Blender	1078 LOVR	0	6	6
business	Rite Aid	1110 LOVR	9	4	4
	Haggens (Vons)	1130 LOVR	6	6	6
	Los Osos Post Office	1188 LOVR	3	3	3
	Office Plaza	1236 LOVR	8	5	5
	Shopping Center (Ralphs)	1310 LOVR	0	8	6
	San Luis Obispo Coast District	1320 LOVR	0	2	2
	VanBeurden Insurance Services	1330 LOVR	0	2	2
	South Bay Public Library	2075 Palisades Ave	8	0	8
	South Bay County Park	Palisades Ave	8	8	8
park	Los Osos Oaks State Reserve	LOVR	0	0	0
	Sweet Springs Nature Preserve	Ramona Ave	14	14	14
	Baywood Elementary	1330 9th St	101	61	54
school	Monarch Grove Elementary	348 LOVR	126	121	120
	Los Osos Middle	1555 El Moro Ave	150	138	140
PROPOSED	Los Osos Oaks State Reserve	LOVR	-	-	-
PARKING	RTA Bus Stop	Pine Ave at LOVR	-	-	-

	RTA Bus Stop	Santa Ysabel at 15th	-	-	-
	Park and Ride Lot	Santa Ysabel Ave	-	-	-
	Montana de Oro State Park	Pecho Valley Road	-	-	-
NIPOMO				1	1
	Old Towne Video	505 Orchard Rd	0	7	7
	Vons	520 Tefft St	0	3	3
	Miner's Ace Hardware	553 Tefft St	0	3	3
h	Wells Fargo	555 Tefft St	0	3	3
business	CVS Pharmacy	610 Tefft St	0	7	6
	Nipomo Branch Library	918 Tefft St	0	7	6
	Hart Velo	Thompson Ave	6	0	0
	Nipomo CSD	1485 Wilson St	0	5	4
park	Nipomo Regional Park	Pomeroy Rd	0	0	0
·	Nipomo Elementary	Price St	20	8	8
	Nipomo High School	525 Thompson Ave	0	75	75
school	Dorothea Lange Elementary	1661 Via Alta Mesa	0	30	15
	Mesa Middle School	2555 Halcyon Rd	88	8	8
	Dana Elementary	920 W Tefft St	40	22	37
	Nipomo Regional Park	Pomeroy Rd	-	-	-
PROPOSED	RTA Bus Stop	Tefft St at Carrillo St	-	_	-
PARKING	Old Town Nipomo	Tefft St	-	-	-
OCEANO					
business	Central Market	2061 Cienaga St	2	2	2
park	Oceano Community Center	1425 19th St	0	21	18
school	Oceano Elementary	17th St	10	18	30
PROPOSED	Oceano Memorial Park	Pier Ave	-	-	-
PARKING	Pismo State Beach	Pier Ave	-	-	-
SAN MIGUEL	-			1	1
business	none identified in inventory	n/a	n/a	n/a	n/a
park	Rios Caledonia Adobe	Mission St (S.End)	8	6	6
school	Larsen Elementary	1601 L St	45	8	18
	Mission San Miguel	Mission St (S.End)	-	-	-
PROPOSED	San Miguel Park	K St	-	-	-
PARKING	RTA Bus Stop	Mission St at 14th St	-	-	-
	Park and Ride Lot	K St	-	-	-
			•		
SANTA WAR	GARITA				
SANTA WAR	GARITA Margarita Plaza Liquor	22350 El Camino Real	0	3	0*
business		22350 El Camino Real 22719 El Camino Real	0	3 6	0* 0*

	Just Baked (Dunbar Brewery)	22720 El Camino Real	0	4	4
park	Santa Margarita Library/ Community Center	9610 Murphy Ave	0	19	19
	Santa Margarita Community Park	Estrada Ave	0	0	8
school	Santa Margarita Elementary	H St	50	36	36
other	Park & Ride Lot	Santa Barbara Rd	0	2 lockers	2 lockers
ouner	Faik & Nide Lot	0	4 lockers	4 lockers	
PROPOSED	RTA BUS Stop	SR-58 at Encina Ave	-	-	2
SHANDON					
business	Shandon Post Office	200 E. Center St	7	0	0
business	Shandon Library	240 E. Center St	7	7	7
park	C.W. Clarke Park	N. 1st St	16	0	0
	Shandon Junior/ Senior High	101 S. 1st St	8	7	7
school	Shandon Elementary	301 S. 1st St	20	32	32
PROPOSED	C.W. Clarke Park	N. 1st St	-	-	0
TEMPLETON			1		L
	PG&E Service Center	Cow Meadow Pl	8	8	0*
	Rabobank	1025 Las Tablas Rd	3	3	3
	Twin Cities Professional Center	1051 Las Tablas Rd	5	5	5
	Templeton Medical Center	1101 Las Tablas Rd	10	5	5
	Medical Arts Center at Twin Cities	1220 Las Tablas Rd	-	-	4
	Twin Cities Community Hospital	1100 Las Tablas Rd	0	4	4
	Heritage Oaks Bank	1255 Las Tablas Rd	0	5	4
	Omkar Medical Plaza	1310 Las Tablas Rd	0	12	12
business	Sani Eye Center	1315 Las Tablas Rd	5	4	3
	La Posada	205 Posada Ln	5	0	0
	Posada Medical Center	265, 292 Posada Ln	5	10	10
	Posada Ambulatory Surgery Center	322 Posada Ln	0	5	4
	Medworks	350 Posada Ln	0	5	4
	Templeton Pizza	98 Main St	0	6	5
	Templeton Market and Deli	390 Main St	0	4	4
	Trader Joes	1111 Rossi Rd	0	4	4
	Subway	1121 Rossi Rd	0	4	4
	RLC Plaza	2985 Theater Dr	5	5	5
park	Templeton Park	6th St	10	25	25
Pair	Tom Jermin Sr Community	Bethel Rd	0	14	14

	Park				
	Templeton Elementary	215 8th St	12	0	0
school	Templeton High	1200 Main St	12	28	28
SCHOOL	Templeton Middle	925 Old County Rd	12	36	32
	Vineyard Elementary	2121 Vineyard Dr	0	23	0*
other	Park & Ride Lot	Las Tablas Rd	0	7	6
ouner			0	lockers	lockers
	Templeton Elementary	215 8th St	-	-	0
PROPOSED	Duveneck Park (Future)	Vaquero Dr	-	-	0
PARKING	Evers Sports Park	Gibson Rd	-	-	14
	Tom Jermin, Jr Park	Bethel Rd	-	-	6
	Templeton Dog Park	Vineyard Dr	-	-	0
RURAL ARE	AS				
business	San Luis Obispo Airport	Aero Dr	5	5	5
business	San Simeon Mini Mart	Castillo Dr	-	6	0*
	El Chorro Regional Park	Highway 1, near SLO	0	0	8
	Biddle Park	Lopez Dr	0	0	0
	Lopez Lake	Lopez Dr	4	10	14
park	Whale Rock Reservoir	Old Creek Rd	0	0	0
	Pismo State Beach	Oso Flaco Lake Rd	-	0	0
	Santa Margartia Lake	Santa Margarita Lake Rd	0	0	0
	Cuesta College	Highway 1, near SLO	60	113	113
school	Los Ranchos Elementary	5785 Los Ranchos Rd	78	78	99
	Pleasant Valley Elementary	7000 Ranchita Canyon Rd	-	-	0
	Hearst San Simeon State Park	Highway 1	-	-	0
	Biddle Park	Lope Dr	-	-	0
	Whale Rock Reservoir	Old Creek Rd	-	-	0
	Pismo State Beach	Oso Flaco Lake Rd	-	-	0
	Santa Margarita Lake	Santa Margarita Lake Rd	0	0	0
Total			1253	1457	1466

APPENDIX F: PEAK HOUR BICYCLE COUNTS

The following tables show the peak bicycle count data. AM and PM counts were conducted on a Tuesday, Wednesday, and Thursday during fall 2014 and Mid-day counts were conducted on a Tuesday, Wednesday, and Thursday during June and July 2015.

		Peak Hour					
Roadway	Location	AM	PM	MID-DAY			
Rodundy		7-9AM	4-6PM	11AM- 2PM			
Nacimiento Lake Drive	Chimney Rock to Adelaida Road	0	0	2			
Creston Road	North of SR 41	0	0	0			
La Panza Road	South of SR 41	0	0	0			
SAN MIGUEL							
14th/River	East of Mission Street	10	0	4			
Mission Street	North of 14th Street	12	1	2			
SANTA MARGARITA			-				
El Camino Real	North of State Highway 58	6	5	2			
Pozo Road	East of SR 58	0	2	0			
SHANDON							
Center St	East of First Street	TBD	TBD	4			
TEMPLETON							
Bethel Road	North of Vineyard Drive	0	3	6			
Florence Street	South of Las Tablas Road	3	3	4			
Las Tablas Road	Bethel Rd to Bennett Way	1	3	1			
Las Tablas Road	West of Florence Street	2	3	6			
Main St/Theater Dr	West of Ramada Drive	4	2	10			
Main Street	North of Vineyard Drive	5	5	7			
Ramada Drive	North of Main Street	1	0	2			
Templeton Road	East of Main Street	3	6	5			
Vineyard Drive	Bethel Road to Santa Rita Road	4	3	2			
Vineyard Drive	West of Main Street	3	5	6			

Table 8 – Bike Counts North County

		Peak Hour	Peak Hour					
Roadway	Location	AM	PM	MID-DAY				
Roddway		7-9AM	4-6PM	11AM- 2PM				
Halcyon Road	North of Cienaga Street (SR-1)	1	0	2				
Halcyon Road	Cienga St (SR-1) to Mesa View Drive (SR-1)	4	3	2				
Pier Ave	West of SR-1	TBD	TBD	4				
Valley Road	North of SR-1	4	6	3				
NIPOMO								
Division Street East of Orchard Avenue		1	7	2				
Hutton Road South of SR-166		0	1	4				
Los Berros Road	West of US 101	5	4	-				
Los Berros Road	West of Pomeroy Road	0	4	2				
Orchard Avenue	South of Division Street	0	3	7				
Orchard Avenue	South of Tefft Street	1	6	3				
Pomeroy Road	North of Tefft	1	2	0				
Pomeroy Road	North of Willow Road	0	0	4				
Tefft Street	West of Mary Avenue	3	10	1				
Tefft Street	West of Orchard Avenue	4	4	3				
Thompson Avenue	North of SR-166	1	1	1				
Thompson Avenue	Thompson Avenue North of Tefft Street		3	4				
Willow Road	SR-1 to Pomeroy Road	1	2	4				
Willow RoadPomeroyRdtoWillowRoad		1	0	6				

	Coastal Regions & San Luis	Peak Ho	ur	
Roadway	Location	AM	PM	MID-DAY
Roddway		7-9AM	4-6PM	11AM- 2PM
Buckley Road	West of Hoover Avenue	TBD	TBD	5
Corbett Canyon Road	North of Tiffany Ranch Road	3	1	7
Foothill Blvd	North of Los Osos Valley Road	9	18	14
Lopez Drive	South of Orcutt Road	2	2 2	
Los Osos Valley Road	East of Foothill Blvd	23 23		17
Orcutt Road	North of Biddle Ranch Road	-	-	10
Orcutt Road	West of Lopez Drive	3	2	5
Price Canyon Road	West of State Highway 227	6	2	6
AVILA BEACH			-	
Avila Beach Drive	West of San Luis Bay Drive	12	20	19
Ontario Road	North of San Luis Bay Drive	14	13	14
San Luis Bay Drive	West of Ontario Road	10	2	9
Shell Beach Road	South of Avila Beach Drive	9	11	8
CAMBRIA		1		
Cambria Drive	South of Main Street	3	1	2
Main Street	East of Santa Rosa Creek Road	3	3	5
Main Street	West of Cambria Drive	11	4	8
Moonstone Beach Drive	North of Windsor Blvd	7	3	4
Santa Rosa Creek Road	North of Main Street	2	2	-
Windsor Blvd	South of Moonstone Beach Drive	3	2	7
CAYUCOS				
Ocean Avenue	East of Cayucos Drive	2	2	13
Cayucos Drive	North of Ocean Avenue	1	1	6
LOS OSOS				
Los Osos Valley Road	East of South Bay Blvd	7	8	6
Los Osos Valley Road	West of Pine Avenue	1	7	4
Pine Avenue	North of Los Osos Valley Road	3	4	0
Santa Ysabel Avenue	West of South Bay Blvd	5	4	-
South Bay Blvd	North of Los Osos Valley Road	7	11	3
South Bay Blvd	North of Santa Ysabel Avenue	5	7	18

Table 10 – Bike Counts Coastal Regions & San Luis Obispo

APPENDIX G: FUTURE BIKEWAY PRIORITIES

									1		-			¢	¢
						01	C	0-11	Des	Dile	Distantia				
Cloce	Roadway	From	То	Community	SRC	Closes Gap	Commute Route	School Route	Rec. Route	Bike Traffic	Rideable Shoulder	ADT	Speed	Collisions	TOTAL
	Connector	Templeton	Atascadero	Community Inter-regional	100	100	100		100		Shoulder	- ADT	Speeu	Collisions	400
<u> </u>	Connector	San Luis Obispo	Morro Bay	Inter-regional	100	50	75	50	100)	375
T	Connector (Bob Jones Trail)	San Luis Obispo	Avila Beach	Inter-regional	100	100	75	0	100			0. 0 0			375
	Corbett Canyon Road	Deer Canyon Road		Arrovo Grande	50	50	40	0	30	10	50	-	50	75	355
<u>11</u>	Main Street (Templeton)	Vineyard Drive	Gibson Road	Templeton	50	50	40	40	30	20	0	25	25	75	355
	Orchard Avenue	Southland Street		Nipomo	50	50	40	40	30	10	50	25	50	50	355
2390-0	Ontario Road			Avila	50	50	40	0	30	30	40	0	50	50	340
<u> </u>	Halcyon Road	Highway 1 (North)	Highway 1 (South)	Nipomo	50	50	30	0	30	10	40	25	50	50	335
	Valley Road	Los Berros Road		Arroyo Grande	50	50	30	40	30	20	40	25	25	25	335
	Los Berros Road	Arroyo Grande City Limit (600' E of V		Nipomo	50	50	40		30	10	50	0	25	75	330
<u> </u>	Price Canyon Road	Highway 227	Ormonde Road	San Luis Obispo	50	50	40	ő	30	20	40	25	50	25	330
Ť	Connector	San Luis Obispo	Pismo Beach	Inter-regional	100	100	50	0	75	-	-	-		-	325
1	Connector		Santa Margarita	Inter-regional	100	100	75	Ő	50		. 850. 9 <u>0</u>	19 <u>1</u>		-	325
<u> </u>	Los Berros Road	El Campo Road	Pomerov Road	Nipomo	50	50	40	0	30	10	40	25	25	50	320
11	Los Berros Road	Construction of the second s		Nipomo	50	50	40	0	30	10	40	25	25	50	320
	River Road			Paso Robles	50	50	30	0	30	10	50	0	50	50	320
	Templeton Road	So El Pomar	Highway 41	Templeton	50	50	30	ŏ	30	10	50	Ő	50	50	320
	Corbett Canyon Road	Highway 227 (North)	Tiffany Ranch Road	San Luis Obispo	50	50	40	0	30	20	50	0	50	25	315
<u> </u>	Main Street (Templeton)	Ramada Drive	Theater Drive	Templeton	50	50	40	0	30	20	50	25	25	25	315
II II	Theatre Drive	Main Street	Paso Robles City Limit	Templeton	50	50	40	0	30	20	50	25	25	25	315
	Buckley Road	Highway 227		San Luis Obispo	50	50	30	0	30	10	40	0	50	50	310
<u> </u>	Pomerov Road	Los Berros Road	Lvn Road	Nipomo	50	50	30	0	30	0	50	Ō	50	50	310
11	Corbett Canyon Road	Tiffany Ranch Road		Arrovo Grande	50	50	40	0	30	10	50	0	50	25	305
1	Connector	San Luis Obispo	Santa Margarita	Inter-regional	100	100	75	Ő	25		-	-	-		300
II	Main Street (Cambria)	Windsor Boulevard	Santa Rosa Creek Road	Cambria	50	0	20	40	30	30	0	25	25	75	295
<u> </u>	Pomeroy Road	Lyn Road	Willow Road	Nipomo	50	50	30	0	30	10	50	0	25	50	295
1	River Road	Mission Street	Cross Canyon Road	San Miguel	50	50	30	0	30	20	40	0	25	50	295
11	Templeton Road	El Pomar Drive	So El Pomar	Templeton	50	50	30	0	30	10	50	0	50	25	295
II	Twenty-Second Street	Highway 1	The Pike (GBCL)	Oceano	50	50	10	40	0	20	50	0	0	75	295
Ĩ	Creston Road	P.R. City Limit	Highway 41	Paso Robles	50	50	30	0	30	0	50	0	50	25	285
11	Thompson Avenue	Knotts Street	Highway 166	Nipomo	50	50	30	0	30	10	40	0	50	25	285
	Vachell Lane	Buckley Road		San Luis Obispo	50	50	30	Ō	30	10	40	25	25	25	285
1	Avila Beach Drive	First Street		Avila	50	0	20	0	30	40	40	50	25	25	280
11	Orcutt Road	Avocado Lane	Biddle Ranch Road	San Luis Obispo	50	50	30	0	30	20	50	0	50	0	280
1	Orcutt Road	Biddle Ranch Road	Morretti Canyon Road	San Luis Obispo	50	50	30	0	30	20	50	0	50	0	280
11	Lopez Drive	Cecchetti Road		Arroyo Grande	50	50	30	0	30	10	50	0	25	25	270
П	Orcutt Road	Morretti Canyon Road		San Luis Obispo	50	50	30	0	30	20	40	0	50	0	270
11	Orcutt Road	San Luis Obispo City limits (2500' Ed		San Luis Obispo	50	50	30	0	30	20	40	0	50	0	270
11	Orcutt Road	Tiffany Ranch Road	Lopez Drive	Arroyo Grande	50	50	30	0	30	10	50	0	50	0	270
11	Vineyard Drive	Vineyard Elementary School	Highway 46	Templeton	50	50	30	0	30	10	50	0	50	0	270
1	Connector	Cayucos	Morro Bay	Inter-regional	100	50	75	0	100	14	2 4	1146	17 4 5	(1 1 -1)	270
	Avila Beach Drive	San Luis Bay Drive	Ontario Road	Avila	50	0	30	0	30	40	40	50	25	0	265
	El Campo Road	Los Berros Road	Woodland Hills Road	Nipomo	50	50	30	0	30	10	40	0	25	25	260
	Los Osos Valley Road EASTBOUND	Broderson Avenue	Doris Avenue	Los Osos	50	30	40	40	30	20	0	25	25	0	260
11	Windsor Boulevard	400' w/o Moonstone Beach Drive	Highway 1	Cambria	50	50	0	20	30	20	40	25	25	0	260
П	Division Street	Las Flores Drive	Oso Flaco Lake Road	Nipomo	50	50	0	0	30	0	50	0	50	25	255
11	Division Street	Oso Flaco Lake Road		Nipomo	50	50	0	0	30	0	50	0	50	25	255
П	Huasna Road/Lopez Drive	Arroyo Grande City Limit	Lopez Drive	Arroyo Grande	50	50	40	0	30	20	40	0	25	0	255
11	Centre Street	State Highway 41		Shandon	60	0	30	20	30	10	50	0	50	0	250
	Lopez Drive	Huasna Road	Cecchetti Road	Arroyo Grande	50	50	0	0	30	20	50	0	25	25	250
11	Nacimiento Lake Drive	San Marcos Road		Paso Robles	50	0	30	0	30	10	0	25	50	50	245
	Thompson Avenue	Tefft Street		Nipomo	50	50	40	40	30	10	0	0	25	0	245
11	Las Tablas Road	Florence Street	Old County Road	Templeton	0	50	20	0	30	20	40	0	25	50	235
П	Main Street (Cambria)	Santa Rosa Creek Road	Highway 1	Cambria	50	0	30	40	30	20	40	0	25	0	235
11	San Luis Bay Drive	Bob Jones Bikeway		Avila	50	0	40	40	30	20	0	25	25	0	230
		TUOL		TNE			00			40	50	25	00	50	230
11	South Frontage Road	Tefft Street	Grande Avenue	Nipomo	0	50	20	0	0	10	50	25	25	50	200

									-						
				A CONTRACT OF A CONTRACT OF	1.47501.77	Contraction of the second	Commute	School	Rec.	The second second	Rideable				()
Class	Roadway	From	То	Community	SRC	Gap	Route	Route	Route	Traffic	Shoulder	ADT	Speed	Collisions	
11	Ramada Drive	Main Street	Highway 46	Templeton	50	0	20	0	0	10	40	0	25	75	220
П	Halcyon Road	Highway 1 (South)	El Campo Road	Nipomo	0	50	20	40	30	10	40	0	25	0	215
П	Nacimiento Lake Drive	Interlake Road	Chimney Rock Road	Bradley	50	0	30	0	30	0	50	0	50	0	210
П	Nacimiento Lake Drive	Chimney Rock Road	San Marcos Road	Paso Robles	50	0	30	0	30	0	40	0	50	0	200
11	Tenth Street	Cemetery Road	Mission Street	San Miguel	50	0	40	0	0	10	0	0	50	50	200
П	Bethel Road	Vineyard Drive	Las Tablas Road	Templeton	0	50	20	40	30	20	0	0	25	0	185
11	Las Flores Drive	Tefft Street	Division Street	Nipomo	0	50	10	40	0	10	0	0	25	50	185
	Noyes Road	Equestrian Way	Highway 227	Arroyo Grande	50	0	30	0	30	10	40	0	25	0	185
II	Nacimiento Lake Drive	Mustang Springs Road	Paso Robles City Limit	Paso Robles	50	0	30	0	30	20	0	25	25	0	180
П	Florence Street	Salinas Avenue	Old County Road	Templeton	0	50	20	40	0	10	40	0	0	0	160
11	Pine Avenue	Skyline Drive	Ramona Avenue	Los Osos	0	50	20	0	30	10	0	25	25	0	160
П	Pier Avenue	Highway 1	West End	Oceano	0	0	20	0	30	20	0	25	0	25	120
11	Pecho Valley Road	Rodman Drive	Montana De Oro St. Park	Los Osos	0	0	0	0	30	10	50	0	25	0	115
П	Hazel Lane	Tefft Street	Division Street	Nipomo	0	0	10	40	0	10	0	0	25	25	110
11	Pozo Road	Highway 58	Santa Margarita Lake Rd	Santa Margarita	0	0	0	0	30	10	0	0	50	0	90

APPENDIX H: CEQA DOCUMENT



SAN LUIS OBISPO COUNTY DEPARTMENT OF PLANNING AND BUILDING 976 OSOS STREET + ROOM 200 + SAN LUIS OBISPO + CALIFORNIA 93408 + (805)781-5600

> 15268} 15269(a)} 15269(b)(c)} ____}

Project Title and No.: County Bikeways Plan 2016 Update; 245R12C111 and ED 15-237

Project Location(Specific address):	Project Applicant/Phone No./Email:
Countywide	Michelle Matson, County Public Works
. (Serve versedaal d. 🖝 (1996) (1996)	Department/805-788-2830/
	mmatson@co.slo.ca.us
Project Location(County):	Applicant Address (specific):
San Luis Obispo	County Government Center, Room 206
Checkersteller um rescuences (Analasien-enzammenter)	San Luis Obispo, CA 93408

Description of Nature, Purpose and Beneficiaries of Project

San Luis Obispo County prepared the Bikeways Plan to identify and prioritize bikeway facilities throughout the unincorporated area of the County including, bikeways, parking, connections with public transportation, educational programs, and funding.

Name of Public Agency Approving Project: County of San Luis Obispo

Exempt Status: (Check One)

	Ministerial	{Sec. 21080(b)(1);
	Declared Emergency	{Sec. 21080(b)(3);
	Emergency Project	{Sec. 21080(b)(4);
	Categorical Exemption.	{Sec. ; Class:
	Statutory Exemption	{Sec}
\boxtimes	Not a "Project"	

Reasons why project is exempt: <u>The County Bikeways Plan Update 2016 is not a "project" per the</u> definition in the CEQA Guidelines Section 15378 b(4). Please refer to the attached Notice of Exemption rationale from the County Bikeways Plan 2010 Update.

Keith Miller Lead Agency Contact Person			(805)781-5714 Telephone
	Signature _ Name (Pri	Ellen Carroll	Date Title <u>Environmental Coordinator</u>



San Luis Obispo County

Department of Planning and Building environmental division

NOTICE OF EXEMPTION

Pursuant to the California Environmental Quality Act (CA Public Resources Code §21000 et seq.)

County of San Luis Obispo

TO:	Office of the County Clerk	
	County Government Center	
	San Luis Obispo, CA	

Title of the Action:

County Bikeways Plan 2010 Update

Location of the Action – Specific:

Countywide

Location of the Action - County:

San Luis Obispo

Description of Nature, Purpose, and Beneficiaries of the Action:

The proposed action is a regular update to the County Bikeways Plan. The County Bikeways plan is intended to: identify needed bikeway routes and accessory facilities such as bike parking; provide for coordination with other modes of transportation, promotional and educational programs; and identify potential funding sources for these facilities and programs.

A key purpose of the Bikeways Plan is to qualify future bikeways projects for funding from the Bicycle Transportation Account in the State Transportation Fund. Section 891.4 of the California Streets and Highways Code states:

"(a) A city or county that has prepared a bicycle transportation plan pursuant to Section 891.2 may submit the plan to the county transportation commission or transportation planning agency for approval. The city or county may submit an approved plan to the department in connection with an application for funds for bikeways and related facilities which will implement the plan. If the bicycle transportation plan is prepared, and the facilities are proposed to be constructed, by a local agency other than a city or county, the city or county may submit the plan for approval and apply for funds on behalf of that local agency. (b) The department may grant funds applied for pursuant to subdivision (a) on a matching basis which provides for the applicant's furnishing of funding for 10 percent of the total cost of constructing the proposed bikeways and related facilities. The funds may be used, where feasible, to apply for and match federal grants or loans."

Adoption of an update to the County Bikeways Plan is not subject to the requirements of the California Environmental Quality Act (CEQA) for each of the following reasons:

Not a "Approval" of a Proposed Action

CEQA applies to "discretionary projects proposed to be carried out or approved by public agencies . . ." Public Resources Code, Section 21080, subd. (a). The CEQA Guidelines require a threshold, two-part analysis to determine the applicability of CEQA. "Approval" occurs when the agency commits to a definite course of action. Section 15352(a) of the State CEQA Guidelines defines "approval" as:

"The decision by a public agency which commits the agency to a definite course of action in regard to a project intended to be carried out by a person. The exact date of approval of any project is a matter determined by each public agency according to its rules, regulations, and ordinances. Legislative action in regard to a project often constitutes approval."

In adopting updates to the Bikeways Plan, the County establishes priorities and opportunities for future projects by qualifying for a funding mechanism, but has not committed itself to a definite course of action. Determinations of the entire scope and details of any future bikeway project are not made until funding has been secured and a complete environmental review as required by CEQA has been prepared. Therefore, an update to the Bikeways Plan does not constitute "approval" of a project as defined by CEQA.

Government Funding Mechanism

Section 15378(b)(4) of the State CEQA Guidelines concludes that the creation of government funding mechanisms or other fiscal activities which do not involve any commitment to any specific "project" which may result in potentially significant physical impact on the environment are not "projects". Citizens to Enforce CEQA v. City of Rohnert Park (2004) 131 Cal.App.4th 1594, 1601. Among the cases supporting this conclusion is Stein v. City of Santa Monica (1980) 110 Cal.App.3d 458, 460-462. In that case, the approval of boundary adjustments by local agency formation commission where the adjustment would not accommodate or otherwise presage a change in the type or extent of land use involved does not constitute a "project". The following cases also support this concept: Simi Valley Recreation and Park District v. Local Agency Formation Commission (1975) 51 Cal.App.3d 648, 662-666; and City of Agoura Hills v.

Local Agency Formation Commission (1988) 98 Cal.App.3d 480, 493-496. In the case of Kaufman & Broad-South Bay, Inc. v. Moran Hill Unified School Dist. (1992) 9 Cal.App.4th 464, it was determined that a resolution calling for creation of a Mello-Roos District, which also requires a vote of the electorate, was not a "project". In the same way, planning for and securing financing for anticipated but uncertain future actions necessary for the furtherance of the Bikeways Plan does not create a significant effect on the environment.

Timing of CEQA Review

Section 15004(b) of the State CEQA Guidelines states:

Choosing the precise time for CEQA compliance involves a balancing of competing factors. EIRs and negative declarations should be prepared as early as feasible in the planning process to enable environmental considerations to influence project program and design and yet late enough to provide meaningful information for environmental assessment.

(1) With public projects, at the earliest feasible time, project sponsors shall incorporate environmental considerations into project conceptualization, design, and planning. CEQA compliance should be completed prior to acquisition of a site for a public project.

(2) To implement the above principles, public agencies shall not undertake actions concerning the proposed public project that would have a significant adverse effect or limit the choice of alternatives or mitigation measures, before completion of CEQA compliance. For example, agencies shall not:

(A) Formally make a decision to proceed with the use of a site for facilities which would require CEQA review, regardless of whether the agency has made any final purchase of the site for these facilities, except that agencies may designate a preferred site for CEQA review and may enter into land acquisition agreements when the agency has conditioned the agency's future use of the site on CEQA compliance.

(B) Otherwise take any action which gives impetus to a planned or foreseeable project in a manner that forecloses alternatives or mitigation measures that would ordinarily be part of CEQA review of that public project.

Updating the Bikeways Plan will not have an adverse environmental effect, and will not limit the choice of alternatives or mitigation measures for any future bikeways project. No land acquisition will occur as a result of updating the Bikeways Plan. The Bikeways Plan does not contain sufficient detail to provide for a meaningful review of the environmental effects of any particular bikeways project; CEQA review at this stage would not provide sufficient information to ensure that environmental resources are being protected to the greatest feasible degree. Given the lack of detail, and the fact that no irreversible decisions are being made, CEQA review of the update of the Bikeways Plan would be premature. Never-the-less, this notice of exemption will not exempt future actions to design and implement any future project that arises from the Bikeways Plan. Future activities that fall within the CEQA definition of "project" and are not otherwise exempt in their own right will require compliance with CEQA.

Name of Public Agency Approving the Action:

County of San Luis Obispo

Name of Person or Agency Carrying Out the Action:

San Luis Obispo County Department of Public Works

Exempt Status/ Reasons why the action is exempt:

- The activity does not constitute "approval" of a project as the term is used in CEQA.
- The activity is primarily the creation of a government funding mechanism pursuant to Section 15378(b)(4) of the State CEQA Guidelines.
- CEQA review of an update of the Bikeways Plan would be premature, occurring too early in the process to provide meaningful results because of a lack of detail about any particular bikeway mentioned in the Plan.

Contact Person

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Nov. 10, 2009 Date

Ellen Carroll, Environmental Coordinator County of San Luis Obispo