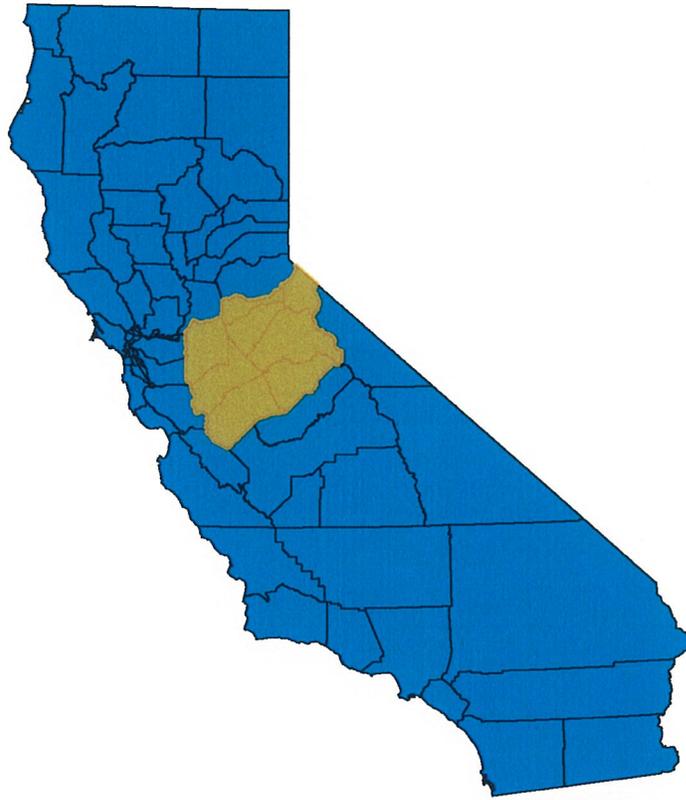


# Caltrans



## District 10 Bicycling Guide

November 2015





## Mission

**Provide a safe, sustainable, integrated and efficient transportation system  
to enhance California's economy and livability**

## Vision

**A performance-driven, transparent and accountable organization that values its people,  
resources and partners, and meets new challenges through leadership, innovation and teamwork**

## Goals

### ***Safety and Health***

**Provide a safe transportation system for workers and users, and  
promote health through active transportation and reduced pollution in communities.**

### ***Stewardship and Efficiency***

**Money counts. Responsibly manage California's transportation-related assets.**

### ***Sustainability, Livability and Economy***

**Make long-lasting, smart mobility decisions that improve the environment,  
support a vibrant economy, and build communities, not sprawl.**

### ***System Performance***

**Utilize leadership, collaboration and strategic partnerships to develop an integrated  
transportation system that provides reliable and accessible mobility for travelers.**

### ***Organizational Excellence***

**Be a national leader in delivering quality service through excellent  
employee performance, public communication, and accountability.**

## Values

***Integrity • Commitment • Teamwork • Innovation***

## Welcome to District 10

The California Department of Transportation (Department) provides for the needs of travelers of all ages and abilities in all planning, programming, design, construction, operations, and maintenance activities and products on the State highway system. The Department views all transportation improvements as opportunities to improve safety, access, and mobility for all travelers in California and recognizes bicycle, pedestrian, and transit modes as integral elements of the transportation system.

This Bicycle Guide is designed to provide cyclists with information and ideas of what to expect while cycling in the Northern San Joaquin Valley and Central Sierras to the east of the Valley. This area of California is covered by the California Department of Transportation, District 10.

District 10 serves Alpine, Amador, Calaveras, Mariposa, Merced, Stanislaus, San Joaquin and Tuolumne counties to provide high quality and cost effective transportation services, information and projects to Northern San Joaquin Valley and Central Sierras customers. District 10 is committed to building and maintaining safe highway systems while considering the implications of transportation, the social needs, and economic interests and environmental qualities of our scenic and historic landscapes. Not all of the State highways in District 10 are open to bicycles. The highway maps in Section Four depict the highways that are open and closed to cyclists.

While cycling in District 10, cyclists will traverse through many scenic areas that include flat, rolling, and mountainous terrain. Cyclists will travel through towns that are a variety of sizes. In the larger towns, a cyclist will have many amenities such as restaurants, stores, hotels, and service stations. In contrast, the services in smaller towns may be limited or non-existent. It is highly recommended that all intercity and interregional cyclists plan ahead and take bicycle repair items such as a small tire pump, tube repair kit, tools, and of course bottled water for drinking.

It is important to be cautious and mindful of potential cycling hazards while traveling as weather, highway conditions, and traffic volumes vary. Cyclists should take care, wear proper attire and plan for the unexpected.

We hope you find this Bicycle Guide useful when planning your cycling excursion. Please remember to obey all traffic laws and be safe while cycling. Enjoy your travel throughout District 10 and other areas of California.

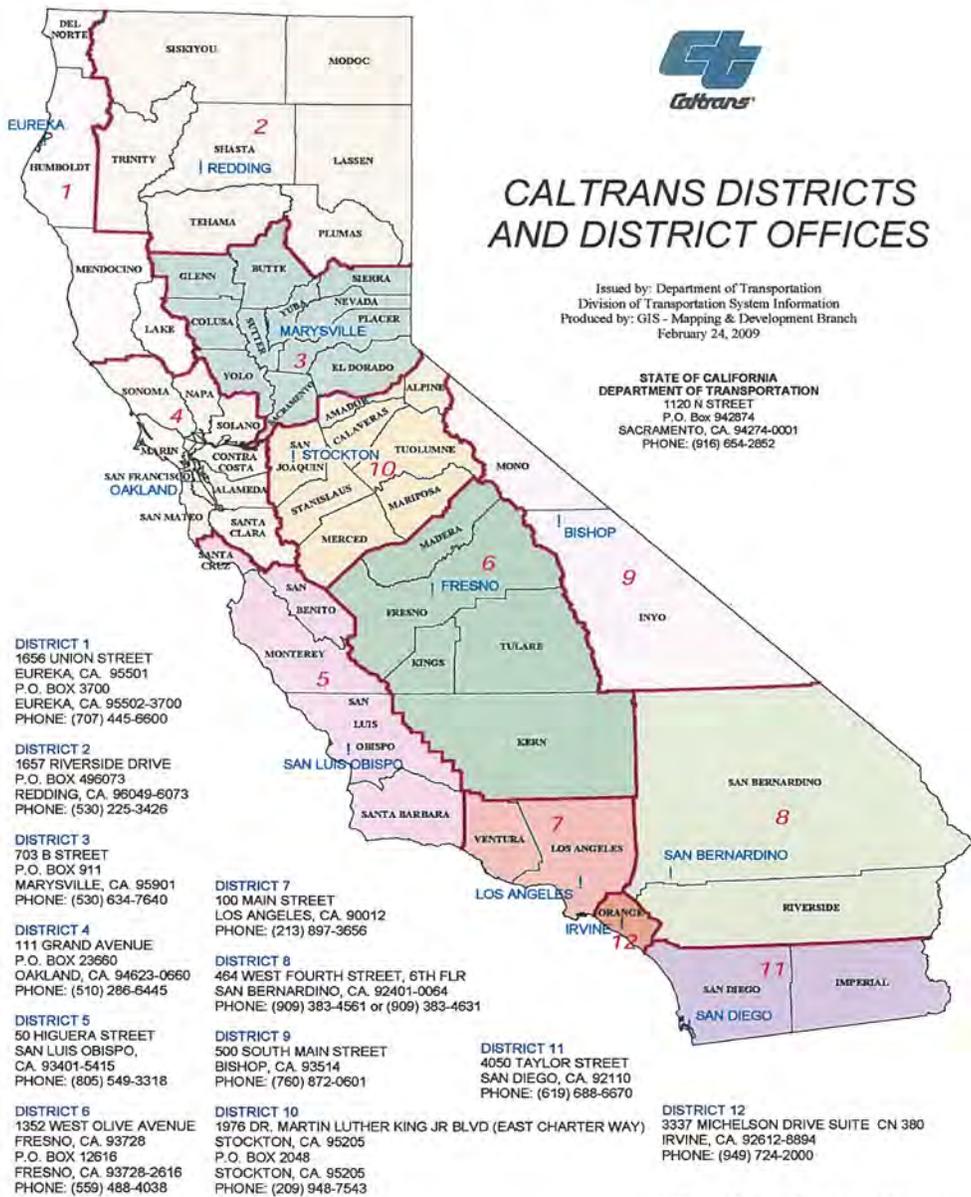
# Table of Contents

	<b>Page</b>
<b>Section One – The California Department of Transportation</b>	<b>4</b>
Caltrans State-wide District Map	4
<b>Section Two - Cycling Information</b>	<b>5</b>
Cycling Laws	5
<b>Section Three - State Route Overview</b>	<b>9</b>
Route Status for Bicycle Use	9
Park and Ride Lots	9
Rest Stops and Vista Locations	9
Bicycle Pathways	10
<b>Section Four - Highway Bicycle Designation and Profiles</b>	<b>12</b>
District 10 Highway Bicycle Designation Map	13
Alpine County Highway Bicycle Designation Map and Profile	14
Amador County Highway Bicycle Designation Map and Profile	17
Calaveras County Highway Bicycle Designation Map and Profile	20
Mariposa County Highway Bicycle Designation Map and Profile	23
Merced County Highway Bicycle Designation Map and Profile	26
San Joaquin County Highway Bicycle Designation Map and Profile	29
Stanislaus County Highway Bicycle Designation Map and Profile	33
Tuolumne County Highway Bicycle Designation Map and Profile	37
<b>Section Five - Bicycle Information Sources on the Web</b>	<b>40</b>
<b>Appendices</b>	<b>40</b>
Caltrans Bicycle and Pedestrian Contacts	46
County Bicycle Maps	47
• Alpine	48
• Amador	50
• Calaveras	51
• Mariposa	59
• Merced	60
• San Joaquin	72
• Stanislaus	79
• Tuolumne	89

# Section One - The California Department of Transportation

The Department manages more than 50,000 miles of California's highway and freeway lanes, provides inter-city rail services, permits more than 400 public-use airports and special-use hospital heliports, and works with local agencies. The Department carries out its mission of improving mobility across California with several programs: Aeronautics, Highway Transportation, Mass Transportation, Transportation Planning, Project Management, Highway Maintenance and Operations, Administration and the Equipment Service Center.

District 10 maintains over 1,150 miles of highway that is open to bicycle travel. The Department has been active in moving the people and commerce of California for more than 100 years from a loosely connected web of footpaths and rutted wagon routes, to the sophisticated State highway system that today serves the transportation needs of more than 38 million residents. The Department has 12 district offices, and their respective areas for providing transportation services are listed on the map below.



© 2009 State of California Department of Transportation  
 Create by: Bernardo Jaime

## Section Two - Cycling Information

### Cycling Laws

Bicyclists on public streets have the same rights and responsibilities as automobile drivers. Here are some critical points for bicyclists to remember:

Bicyclists-

- Must ride in the same direction as other traffic, not against it.
- Must ride in a straight line as near to the right curb or edge of the roadway as practical - not on the sidewalk.
- Must make left and right turns in the same way that drivers do, using the same turn lanes.
- May legally move left to turn left, to pass a parked or moving vehicle, another bicycle, an animal, or to make a turn, avoid debris, or other hazards.
- May choose to ride near the left curb or edge of a one-way street.
- May use a left turn lane. If the bicyclist is traveling straight ahead, he or she should use a through traffic lane rather than ride next to the curb and block traffic making right turns.
- Are lawfully permitted to ride on certain sections of freeways, when signs are posted. Be careful when approaching or passing a bicyclist on a freeway.

The following are important excerpts from the California Vehicle Code (CVC) relating to the operation and equipping of bicycles.

#### **Bicycle Defined. VC 231**

Defines bicycle as a device upon which any person may ride, propelled exclusively by human power through a belt, chain, or gears and having one or more wheels. Specifically provides that persons riding bicycles are subject to Vehicle Code provisions specified in Sections 21200 and 21200.5 (see below).

#### **Bicycle Use. VC 21200**

Every person riding a bicycle upon a street or highway has all the rights and is subject to all the duties applicable to the driver of a vehicle, including the provisions of law dealing with driving under the influence of alcoholic beverages or drugs, except those provisions which by their very nature can have no application.

#### **Bicycling Under Influence of Alcohol or Drugs. VC 21200.5**

It is unlawful to ride a bicycle upon a street or highway while under the influence of an alcoholic beverage or drug or the combination of alcohol and a drug, punishable by a fine of up to \$250. A person arrested may request a chemical test. If the person is under 21 but over 13 years of age, his or her driving privilege will be suspended for one year or delayed for one year once the person is eligible to drive.

#### **Equipment Requirements. VC 21201**

- a) No person shall operate a bicycle on a roadway unless it is equipped with a brake which will enable the operator to make one braked wheel skid on dry, level, clean pavement.
- b) No person shall operate on the highway any bicycle equipped with handlebars so raised that the operator must elevate their hands above the level of their shoulders in order to grasp the normal steering grip area.
- c) No person shall operate upon any highway a bicycle which is of such a size as to prevent the operator from safely stopping the bicycle, supporting it in an upright position with at least one foot on the ground, and restarting it in a safe manner.
- d) Every bicycle operated upon any highway during darkness shall be equipped with the following:

1. A lamp emitting a white light which illuminates the highway and is visible from a distance of 300 feet to the front and the sides of the bicycle.
2. A red reflector mounted on the rear of the bicycle and visible from 500 feet to the rear.
3. A white or yellow reflector mounted on each pedal visible 200 feet to the front and rear of the bicycle and a white or red reflector on each side to the rear of the center of the bicycle, except bicycles which are equipped with reflectorized tires on the front and the rear need not be equipped with side reflectors. All reflectorized tires must meet Department of Motor Vehicles requirements.

e) A lamp or lamp combination, emitting a white light, attached to the operator and visible from a distance of 300 feet in front and from the sides of the bicycle, may be used in place of a lamp attached to the bike.

#### **Duty of Bicycle Operator: Operation on Roadway. CVC 21202**

a) Any person operating a bicycle upon a roadway at a speed less than the normal speed of traffic moving in the same direction at such time shall ride as close as practicable to the right-hand curb or edge of the roadway except under any of the following situations:

1. When overtaking and passing another bicycle or motor vehicle proceeding in the same direction.
2. When preparing for a left turn at an intersection or into a private road or driveway.
3. When reasonably necessary to avoid conditions (including, but not limited to, fixed or moving objects, vehicles, bicycles, pedestrians, animals, surface hazards, or substandard width lanes) that make it unsafe to continue along the right-hand curb or edge. For purposes of this section, a "substandard width lane" is a lane that is too narrow for a bicycle and a vehicle to travel safely side by side within the lane.

b) Any person operating a bicycle on a one-way street or highway with two or more marked traffic lanes, may ride as near the left-hand curb or edge of such roadway as practicable.

#### **Hitching Rides. CVC 21203**

No person riding upon any motorcycle, motorized bicycle, bicycle, coaster, roller skates, sled, or toy vehicle shall attach the same or themselves to any streetcar or vehicle on the roadway.

#### **Riding On Bicycle. CVC 21204**

- a) No person operating a bicycle on a highway shall ride other than on a permanent and attached seat.
- b) No person operating a bicycle on a highway shall allow anyone to ride as a passenger other than on a separate attached seat. If the passenger is four years old or younger or weighs 40 pounds or less, the seat shall adequately retain the passenger in place and protect him/her from the bicycle's moving parts.

#### **Carrying Articles. CVC 21205**

No person operating a bicycle shall carry any package, bundle, or article which prevents the operator from keeping at least one hand upon the handlebars.

#### **Permitted Movements from Bicycle Lanes. CVC 21208**

a) Whenever a bicycle lane has been established on a roadway, any person operating a bicycle upon the roadway at a speed less than the normal speed of traffic moving in the same direction shall ride in the bicycle lane, except under the following situations:

1. When overtaking or passing another bicycle, vehicle, or pedestrian within the lane or about to enter the lane if such overtaking and passing cannot be done safely within the lane.
2. When preparing for a left turn at an intersection or into a private road or driveway.

3. When necessary to leave the lane to avoid debris or other hazardous conditions.

b) No operator of a bicycle shall leave a bicycle lane until it can be done safely and then only after giving an appropriate hand signal in the event that any vehicle might be affected by the movement.

#### **Parking. CVC 21210**

No person shall leave a bicycle lying on its side on any sidewalk, or shall park a bicycle on a sidewalk in any other position, so that there is not an adequate path for pedestrian traffic. Local authorities may prohibit bicycle parking in designated areas of the public highway, provided appropriate signs are erected.

#### **Obstruction of Bikeways. CVC 21211**

No person shall place or park a bicycle or vehicle so as to impede or block the normal and reasonable movement of any bicyclist on a bikeway or bicycle path or trail unless the placement or parking is necessary for safe operation or otherwise in compliance with the law.

#### **Youth Helmets. CVC 21212**

Persons under 18, riding or being a passenger, on a bicycle must wear helmets meeting specified standards (ANSI or SNELL). Violations are punishable by a fine of not more than \$25.

#### **Bicycles on Roadways. CVC 21650.1**

A bicycle operated on a roadway or highway shoulder shall be operated in the same direction as vehicles are required to drive upon the roadway.

#### **Bicycling on Freeways. CVC 21960**

a) The Department of Transportation and local authorities may prohibit or restrict the use of freeways or any portion thereof by bicycles.

b) Such prohibitory regulations shall be effective when appropriate signs giving notice thereof are erected upon the freeway and the approaches thereto.

#### **Hand Signals. CVC 22111**

All required signals given by hand and arm shall be given in the following manner:

a) Left turn-hand and arm extended horizontally beyond the side of the bicycle.

b) Right turn-left hand and arm extended upward beyond the side of the bicycle or right hand and arm extended horizontally to the right side of the bicycle.

c) Stop or sudden decrease of speed signal-left hand and arm extended downward beyond the side of the bicycle.

#### **Toll Crossing. CVC 23330**

Except where a special permit has been obtained from the Department of Transportation, bicycles shall not be permitted on any vehicular crossing, unless the Department's signs indicate that bicycles are permitted upon all or any portion of the vehicular crossing.

#### **Headsets and Earplugs. CVC 27400**

No person operating any vehicle, including a bicycle shall wear any headset covering, or any earplugs in, both ears. There are exceptions for persons operating authorized emergency vehicles, special construction or maintenance equipment and refuse collection equipment, and for any person wearing personal hearing protectors designed to attenuate injurious noise levels and which do not inhibit the wearers' ability to hear a siren or horn from an emergency vehicle or horn from another motor vehicle, and for any person using a prosthetic device which aids the hard of hearing.

**License Requirement. CVC 39002**

a) A city or county may adopt a bicycle licensing ordinance or resolution providing that no resident shall operate any bicycle on any street, road, highway, or other public property within the city or county, unless such bicycle is licensed in accordance with this division.

b) Any bicycle not licensed under this division may be additionally regulated or licensed pursuant to local ordinance or may be licensed upon request of the owner.

c) It is illegal for any person to tamper with, destroy, mutilate or alter any license indicia (marking) or registration form or to remove, alter, or mutilate the serial number, or the identifying marks of a licensing agency's identifying symbol on any bicycle frame licensed under the provision of this division.

**Throwing Substances on Highways or Adjoining Areas. CVC 23111 and 23112**

No person in any vehicle or pedestrian shall throw or discharge from or upon any road, highway or adjoining area, public or private, any lighted or non-lighted cigarette, cigar, match or any flaming or glowing substance.

No person shall throw or deposit upon a highway any bottle, can, garbage, glass, wire, nails, paper or any substance likely to injure or cause damage to traffic using the highway.

Note: Some of the sections of the laws listed above have been reworded slightly and/or abbreviated. For exact language, refer to the referenced sections in the California Vehicle Code.

## Section Three - State Route Overview

### Route Status for Bicycle Use

Nearly every state highway in District 10 is open to bicycle and pedestrian travelers, with the exception of SR-99, SR-120 between I-5 and SR-99, Interstate I-205, I-580 and the northern section of I-5 north of SR-132. Bicycle travel is allowed on I-5 south of this point, however pedestrians are prohibited. Please refer to the maps in Section Four for more details.

### Park and Ride Lots

There are several park and ride lots located throughout the District. While these do not have bicycle amenities at this time they are accessible to those traveling via automobile and wishing to connect to mass transit. Most buses operating in fixed route service in the District are equipped with front bike racks and are capable of carrying two bicycles at one time. This allows commuters to bike or travel by car to the park and ride location, bus into a closer area and then bike to reach their final destinations. These park and ride lots are shown on the detailed District map and on the county maps in Section Four.

### Rest Stops and Vista Locations

There are two rest stops in the District. One rest stop is along I-5 south of the I-580 interchange in the Westley area. This portion of I-5 is open to bicycle travel though not encouraged due to the heavy volume of traffic. The second rest stop is along SR-99 just south of the city Turlock and the SR-165 interchange, however pedestrians and bicycles are prohibited on SR 99. Each of the rest stops are handicapped accessible and provide rest rooms, water, picnic tables, vending machines and telephone access. Recreational vehicle sanitation stations are also available at the rest stop along I-5.



Rest Stop on SR 99 south of Turlock



Rest Stop on I-5 North of Westley

## Bicycle Pathways

There are basically three different classes of bicycle pathways. Each type has its own distinct characteristics and features.



Class I Bike Path

Class I bicycle pathways are commonly called bike paths. These paths provide two-way bike and pedestrian travel and are completely separated from other roadways. Often these paths are located along scenic areas which offer views of the local landscape or connect neighborhoods to local schools, parks, and other attractions without having to travel on the main roads and streets. These paths have minimal cross traffic with automobiles.



Class II Bike Lane

Class II bicycle pathways are generally referred to as bike lanes. These bike lanes are often located on a wide shoulder along streets and highways and are identified by a solid white line and special identification markings. These bike lanes provide a single direction of travel for bicyclists who must travel in the same direction as the flow of automobile traffic.



Class III Bike Route

Class III bike pathways are referred to as bike routes. These bike routes often provide shared use with automobiles and pedestrians. Bicyclists are allowed to ride on the right shoulder along the highway in the same direction as automobile travel. These bike routes may have irregular shoulder widths and may be heavily traveled by automobiles and heavy trucks.

In all cases bicycle travelers should be cautious, ride on the right side of the pathway, wear a safety helmet, obey all traffic laws and be alert.

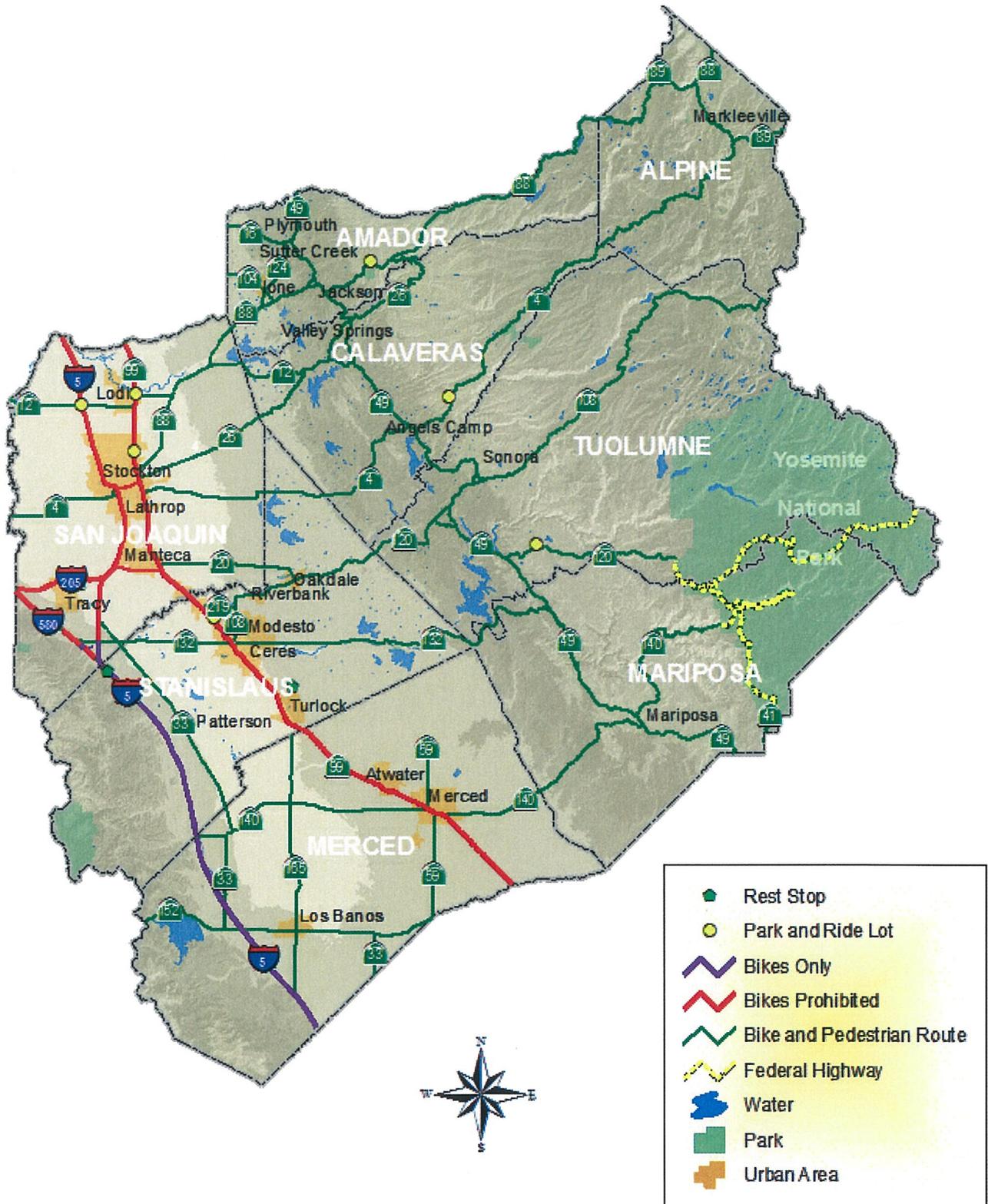
## Section Four

### Highway Bicycle Designation and Profile Maps

The following pages contain maps that display each county road network. Please keep in mind that shoulder width varies and care must be taken when operating a bicycle along any highway. Be attentive of hazards along the highway, traffic conditions, varying terrain and changing weather conditions. Dense fog is very prevalent in the winter in the valley counties as well as heavy snow in the higher altitude regions of the District.

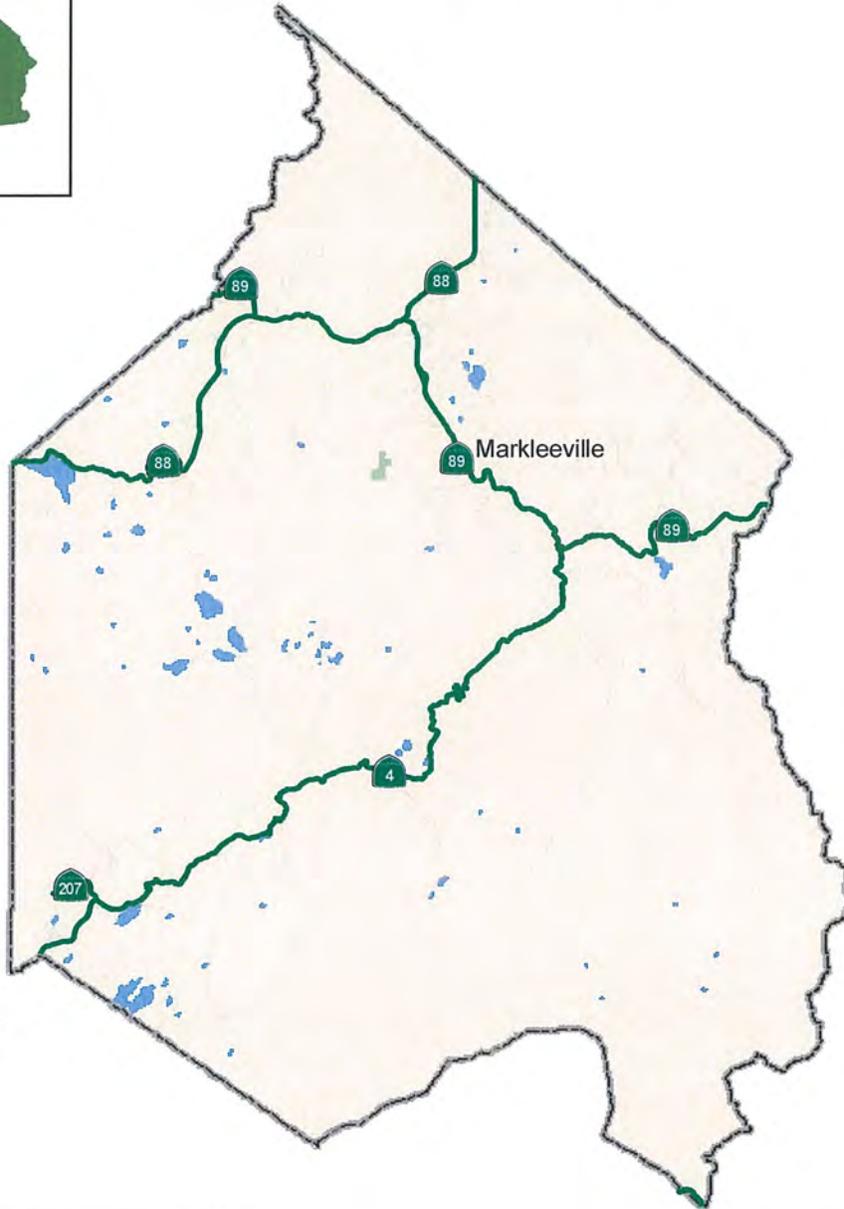


# District 10 Highway Bicycle Designation Map





# Alpine County Highway Bicycle Designation Map

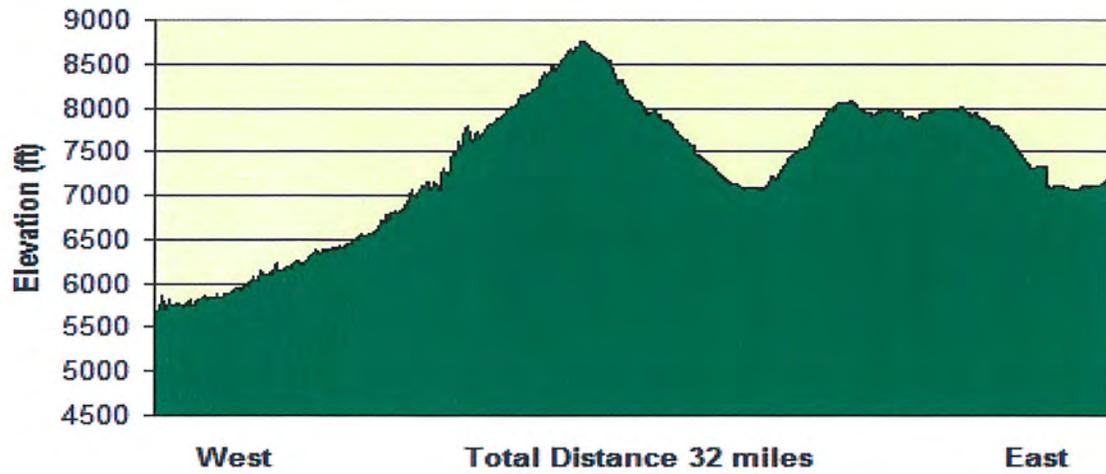


<b>SR 4</b>	2 lane expressway, 0-8' shoulders, mountainous terrain, moderate to very steep grades, fast traffic, and average to heavy ADT.
<b>SR 88</b>	2 lane expressway, 2-4' shoulders, mountainous terrain, moderate to very steep grades, fast traffic, and average ADT.
<b>SR 89</b>	2 lane conventional, 0-2' shoulders, mountainous terrain, moderate to very steep grades, fast traffic, and average ADT.
<b>SR 207</b>	2 lane conventional, 0-2' shoulders, mountainous terrain, moderate to very steep grades, slow traffic, and low ADT.

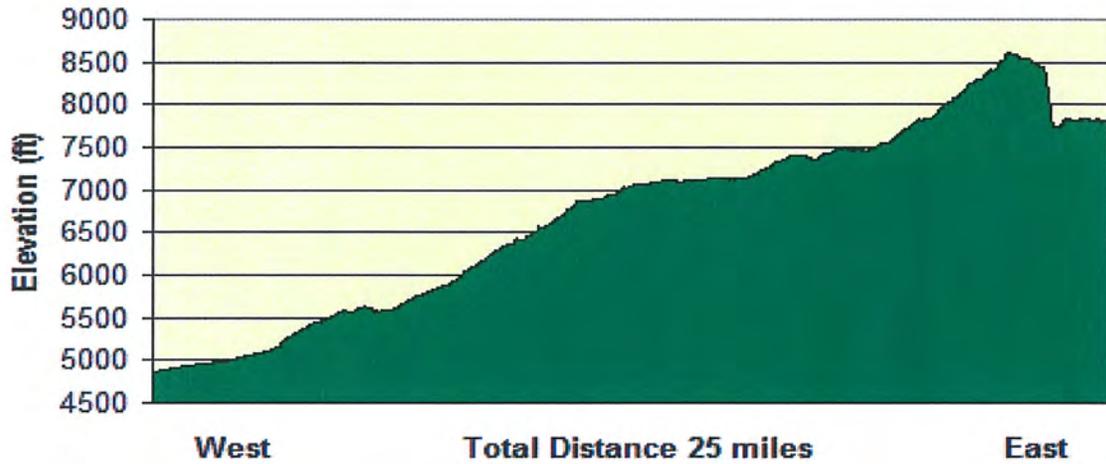
<b>Traffic Speed</b>	Slow = 35 & under
	Moderate = 35-55
	Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under
	Average = 1000-3500
	Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3%
	Steep = 3-6%
	Very Steep = 6% & over

	Rest Stop
	Park and Ride Lot
	Bikes Prohibited
	Bikes Only
	Bike and Pedestrian Route
	Federal Highway
	Surface Streets
	Urban Area
	Park
	Water

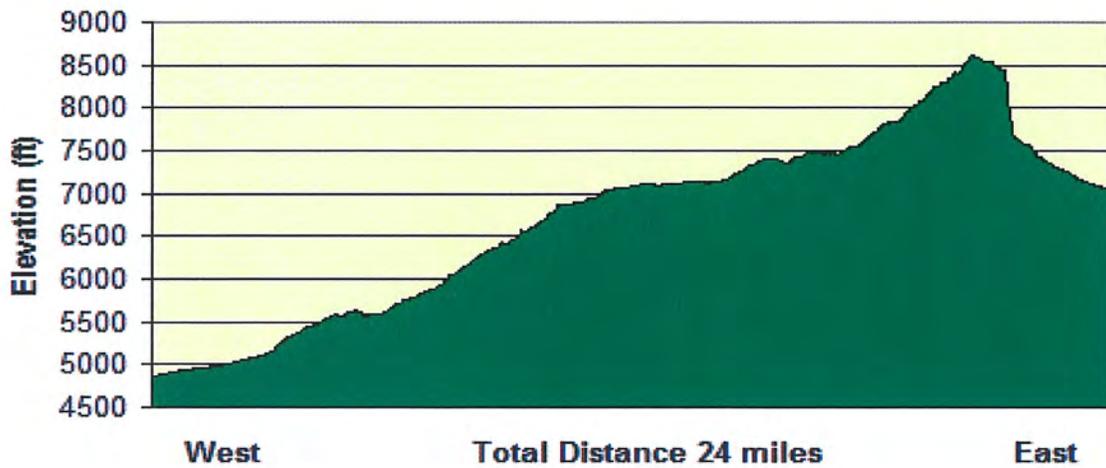
### Alpine County - State Route 4



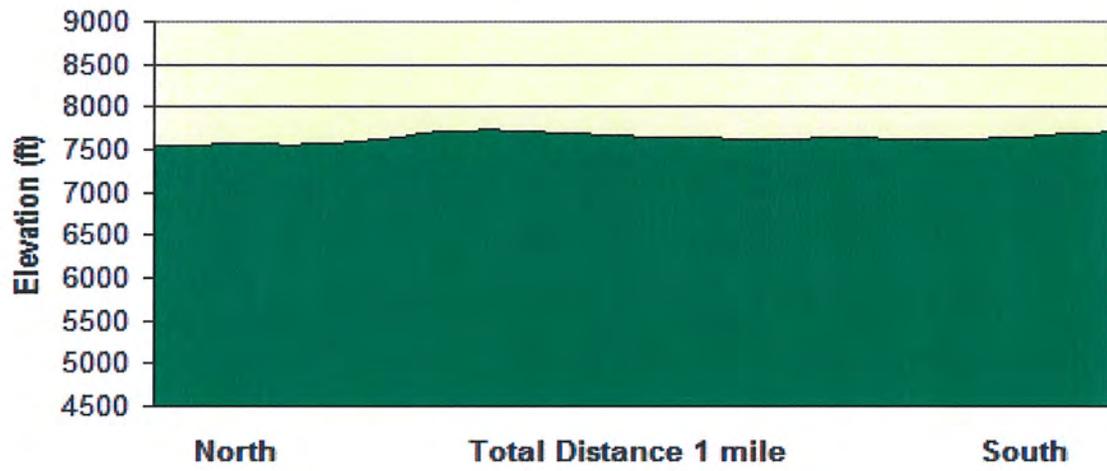
### Alpine County - State Route 88



### Alpine County - State Route 89



### Alpine County - State Route 207





# Amador County

## Highway Bicycle Designation Map



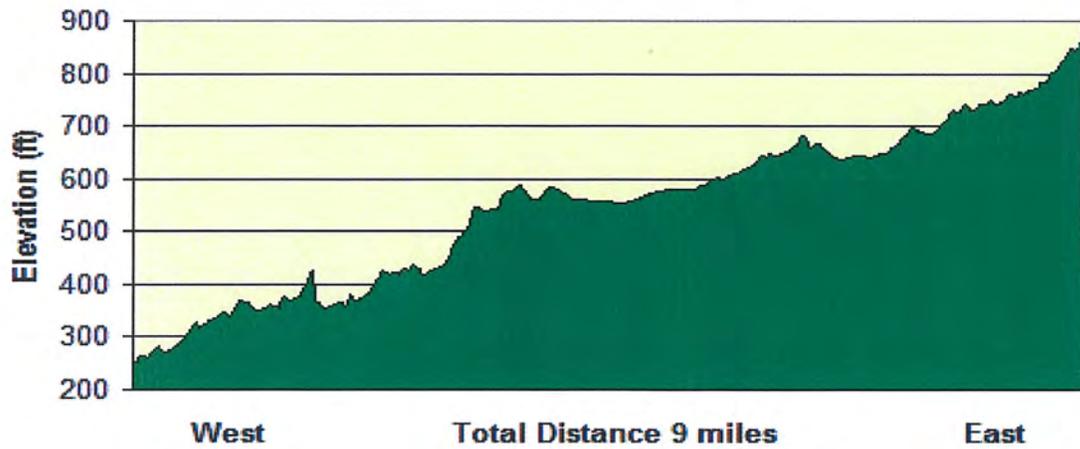
<b>SR 16</b>	2 lane conventional, 8' sholders, flat terrain, moderate to very steep grades, fast traffic and average to heavy ADT.
<b>SR 26</b>	2 lane conventional, 0-8' sholders, rolling terrain, moderate to steep grades, moderate traffic and light ADT.
<b>SR 49</b>	2 lane conventional, 0-8' sholders, flat to mountainous terrain, moderate to very steep grades, fast traffic and average to heavy ADT.
<b>SR 88</b>	2 lane conventional, 0-8' sholders, flat to mountainous terrain, moderate to very steep grades, slow to fast traffic, average to heavy ADT.
<b>SR 104</b>	2 lane conventional, 0-8' sholders, rolling terrain, moderate grades, moderate to fast traffic, light to heavy ADT.
<b>SR 124</b>	2 lane conventional, 0-8' sholders, rolling terrain, moderate to steep grades, fast traffic, average ADT.



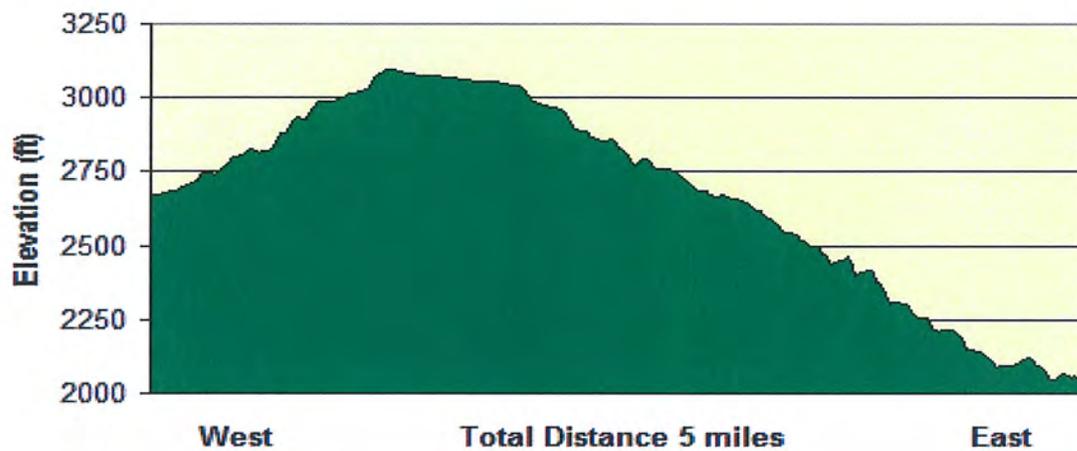
<b>Traffic Speed</b>	Slow = 35 & under Moderate = 35-55 Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under Average = 1000-35000 Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3% Steep = 3-6% Very Steep = 6% & over

	Rest Stop
	Park and Ride Lot
	Bikes Prohibited
	Bikes Only
	Bike and Pedestrian Route
	Federal Highway
	Surface Streets
	Urban Area
	Park
	Water

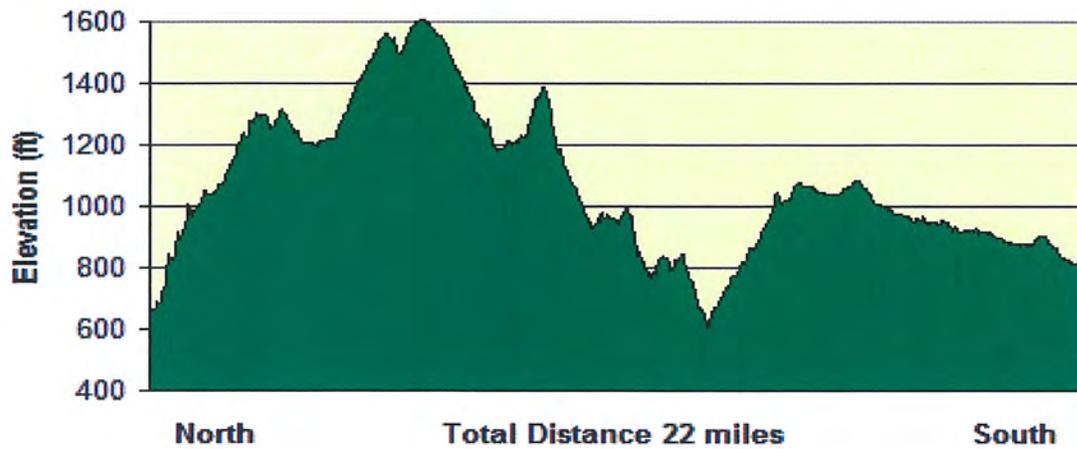
### Amador County - State Route 16

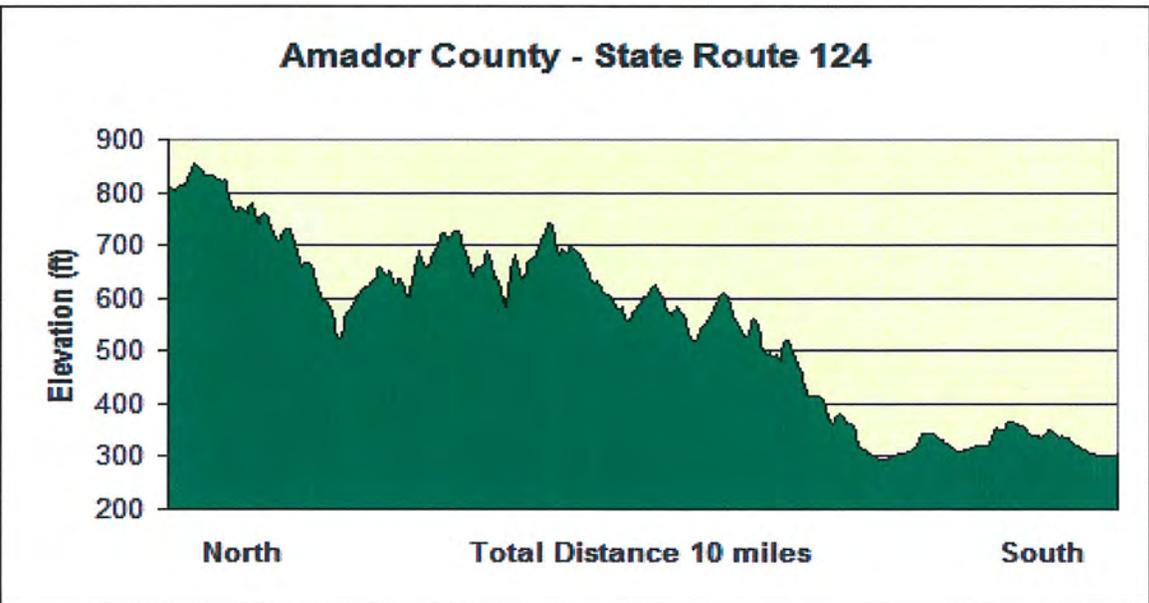
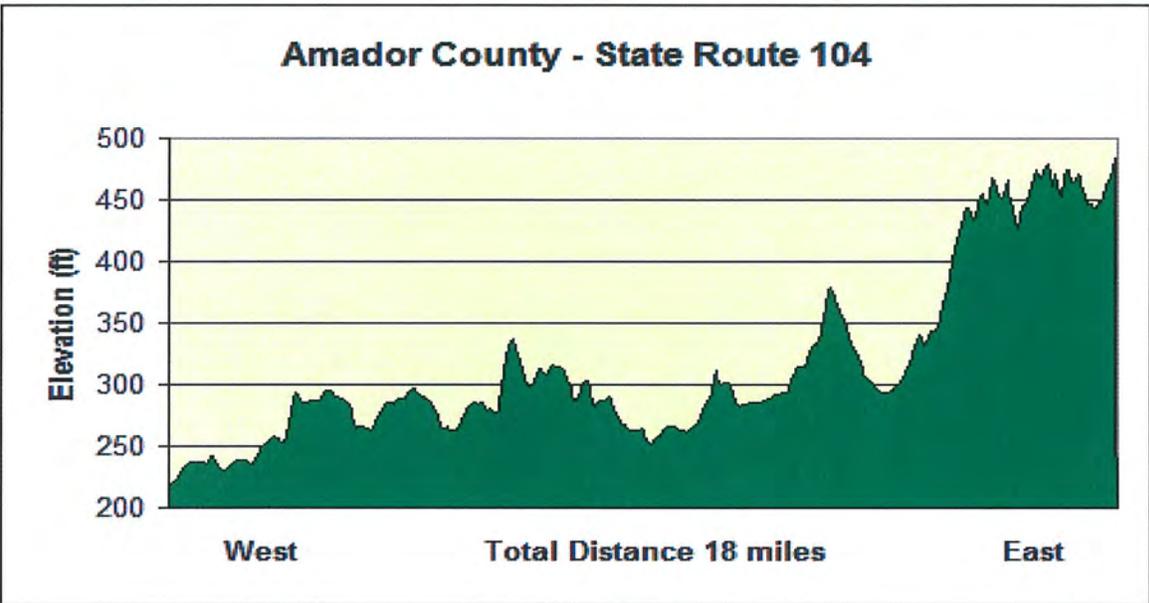
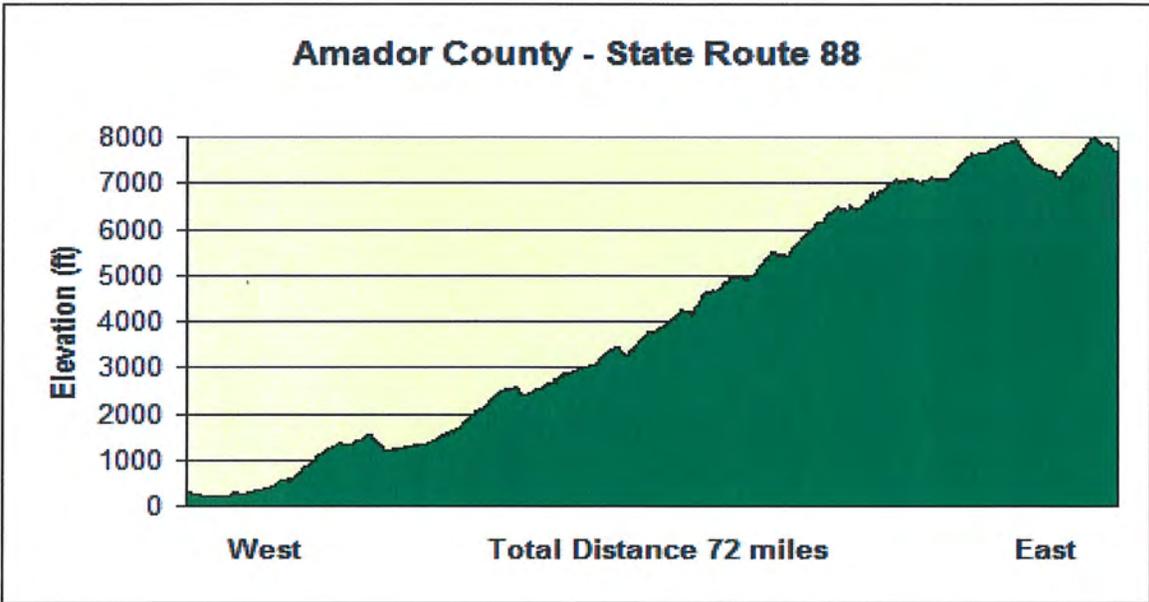


### Amador County - State Route 26



### Amador County - State Route 49

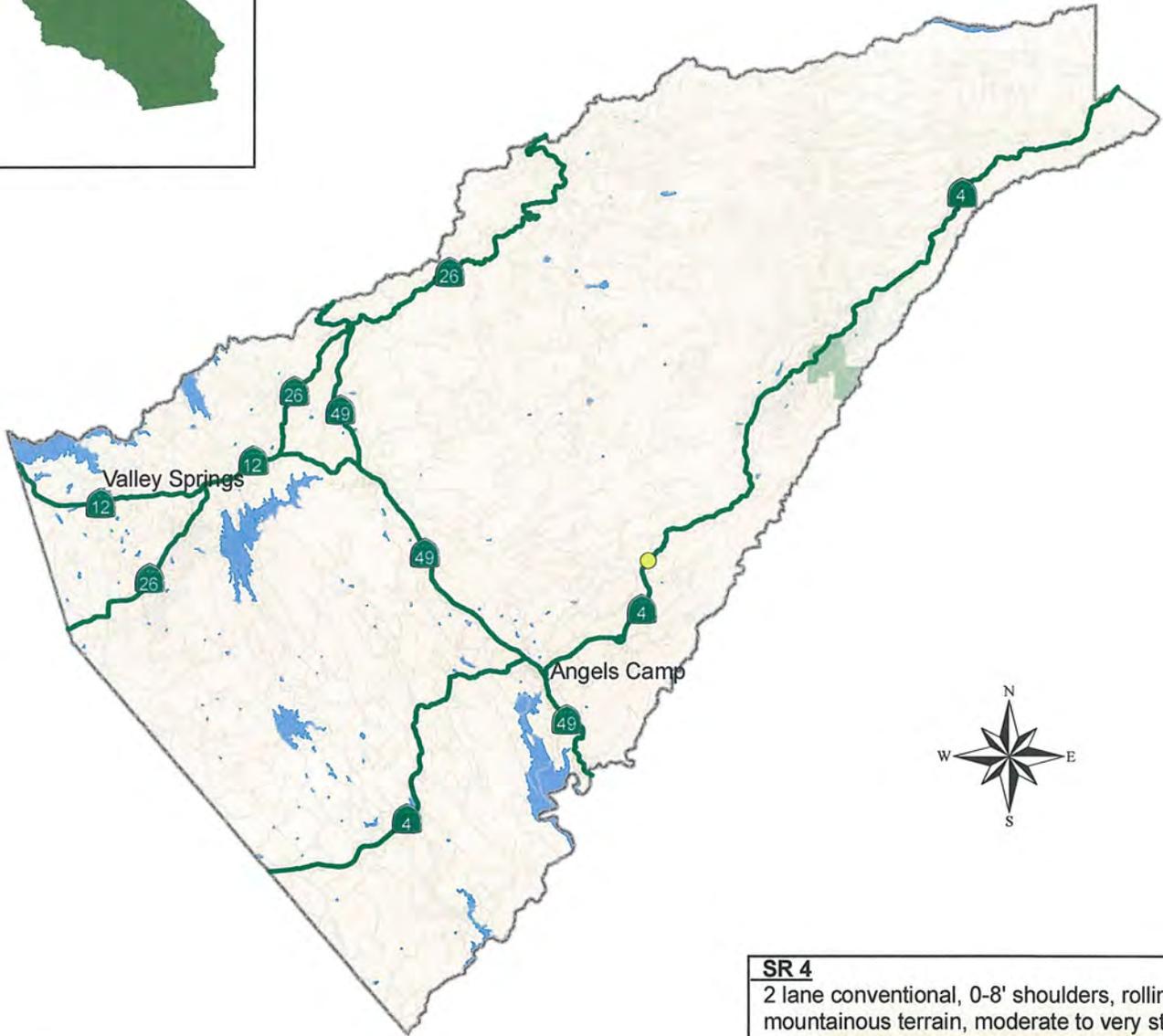






# Calaveras County

## Highway Bicycle Designation Map

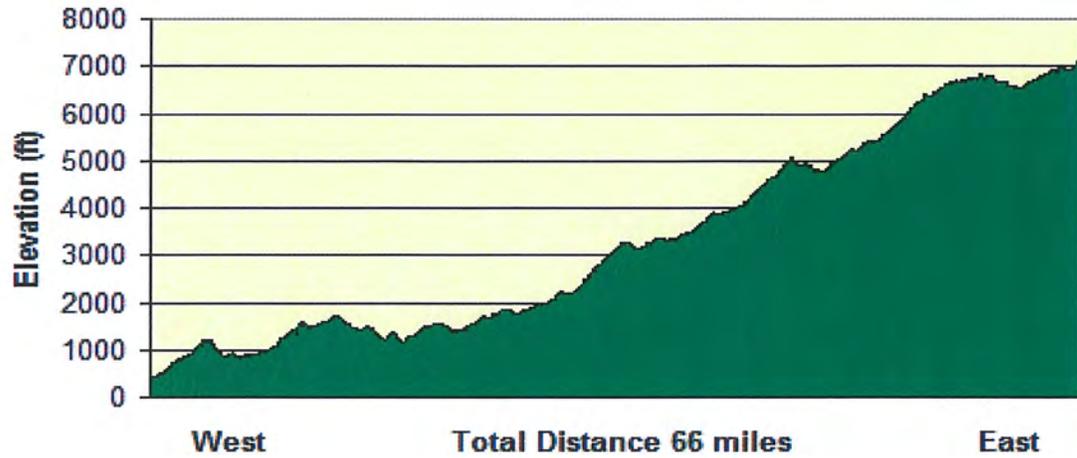


	Rest Stop
	Park and Ride Lot
	Bikes Prohibited
	Bikes Only
	Bike and Pedestrian Route
	Federal Highway
	Surface Streets
	Urban Area
	Park
	Water

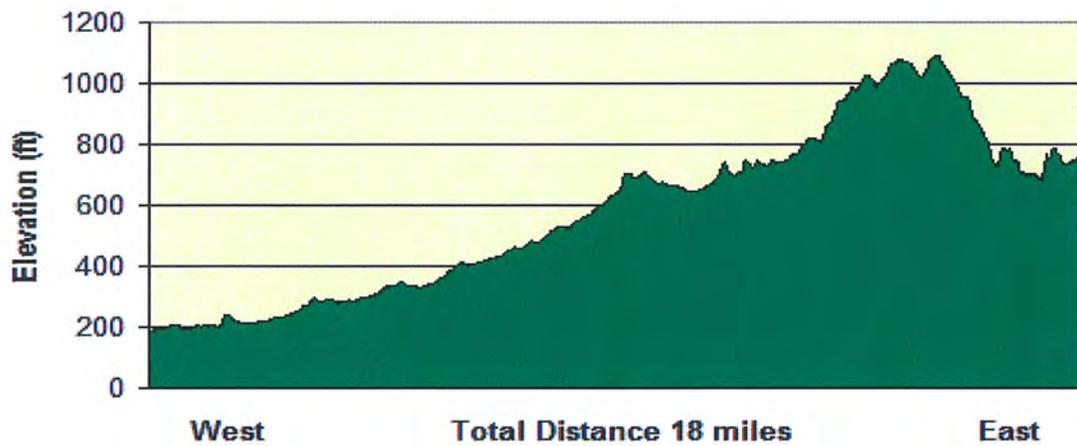
<b>Traffic Speed</b>	Slow	= 35 & under
	Moderate	= 35-55
	fast	= 55 & over
<b>Average Daily Traffic (ADT)</b>	Light	= 1000 & under
	Average	= 1000-3500
	Heavy	= 3500 & over
<b>Bicycle Grades</b>	Moderate	= 0-3%
	Steep	= 3-6%
	Very Steep	= 6% & over

<b>SR 4</b>	2 lane conventional, 0-8' shoulders, rolling mountainous terrain, moderate to very steep grades, fast traffic and average to heavy ADT.
<b>SR 12</b>	2 lane conventional, 0-8' shoulders, flat to rolling terrain, moderate to very steep grades, fast traffic and heavy ADT.
<b>SR 26</b>	2 lane conventional, 0' shoulders, rolling to mountainous terrain, moderate to very steep grades, fast traffic and average to heavy ADT.
<b>SR 49</b>	2 lane conventional, 0-8' shoulders, rolling mountainous terrain, moderate to very steep grades, moderate to fast traffic and average to heavy ADT.

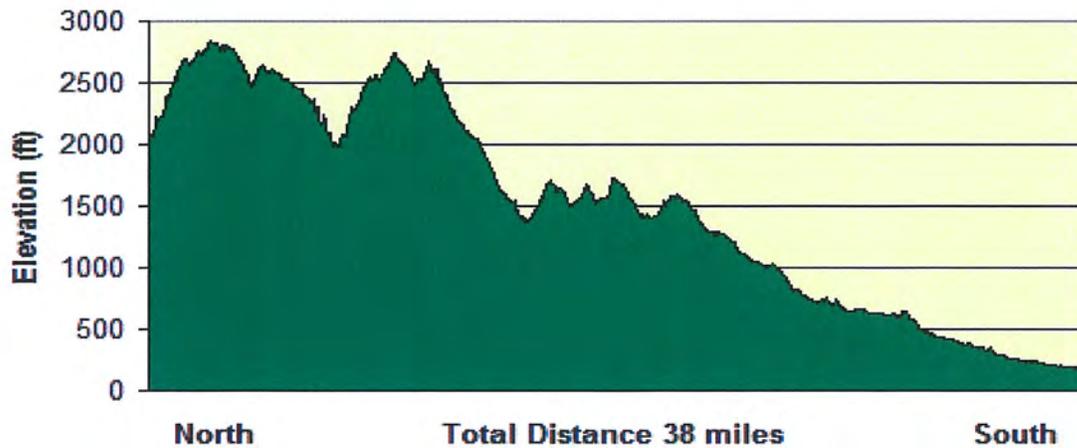
### Calaveras County - State Route 4



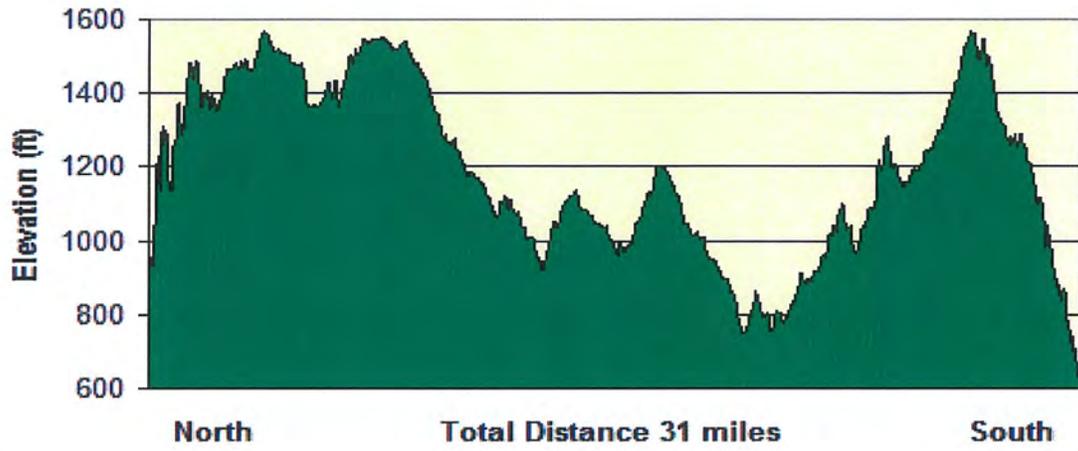
### Calaveras County - State Route 12



### Calaveras County - State Route 26



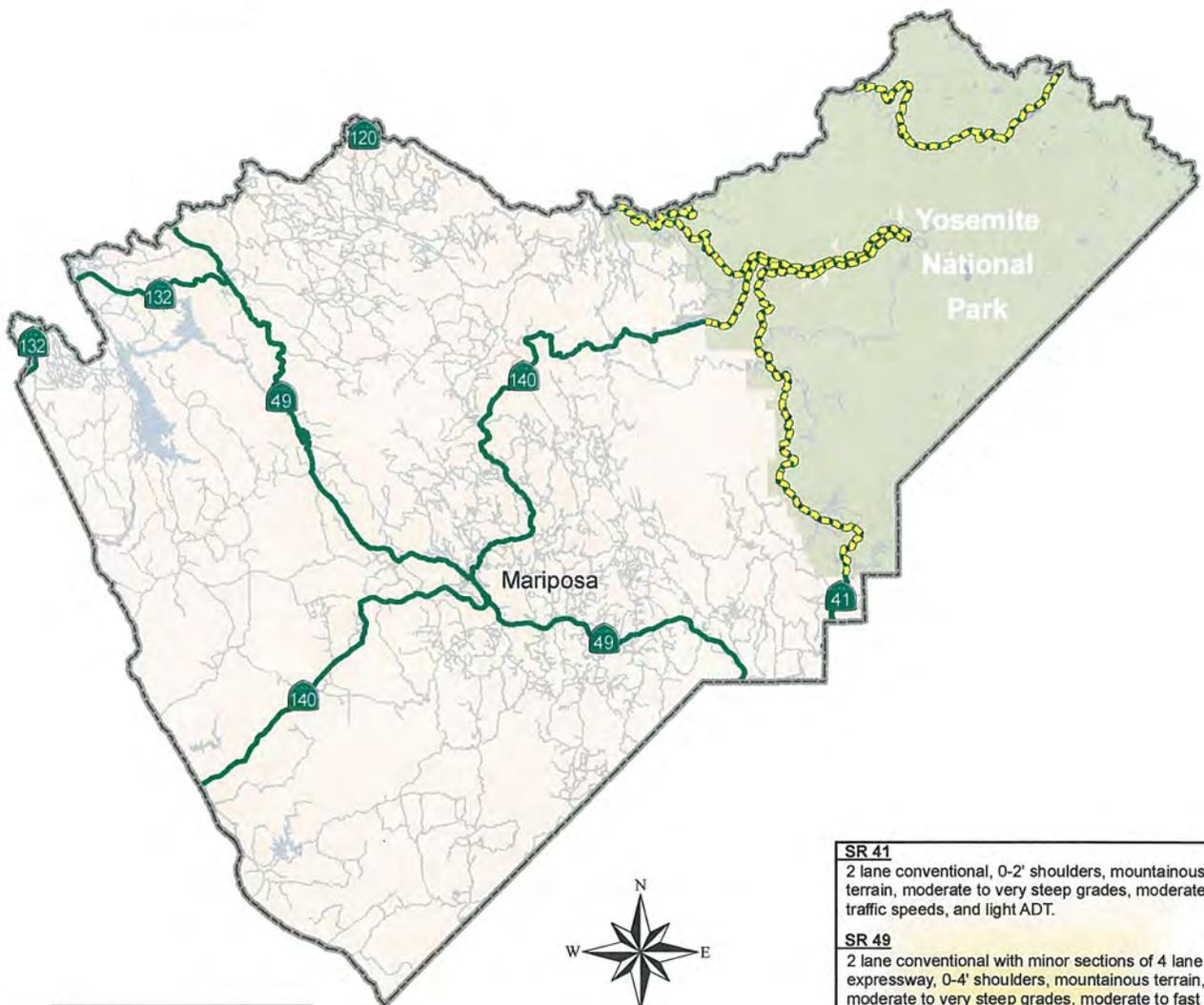
### Calaveras County - State Route 49





# Mariposa County

## Highway Bicycle Designation Map

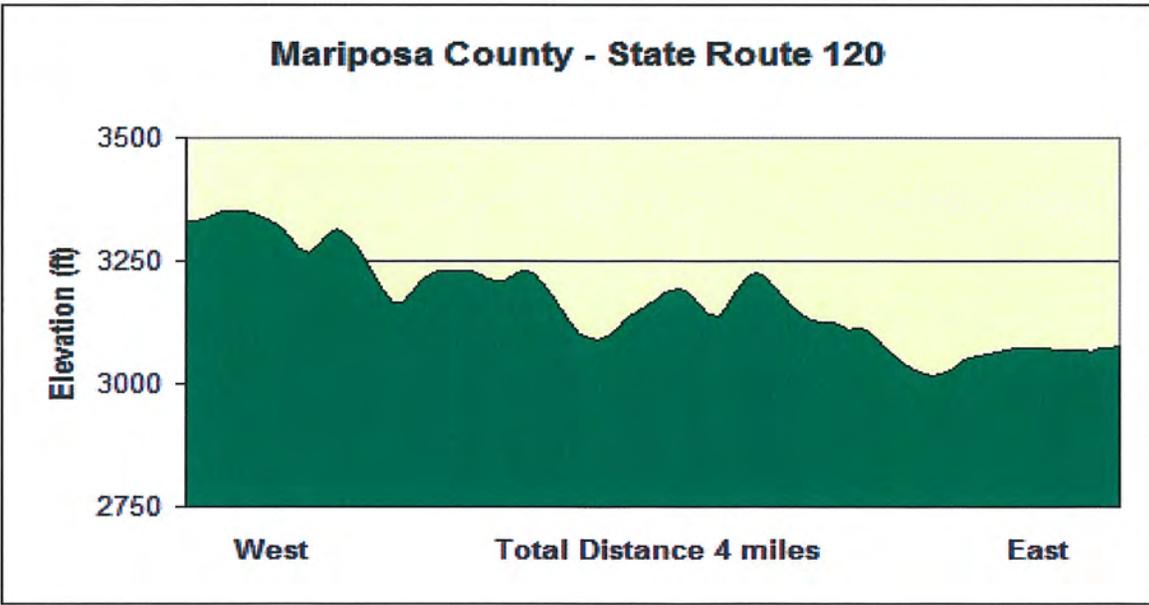
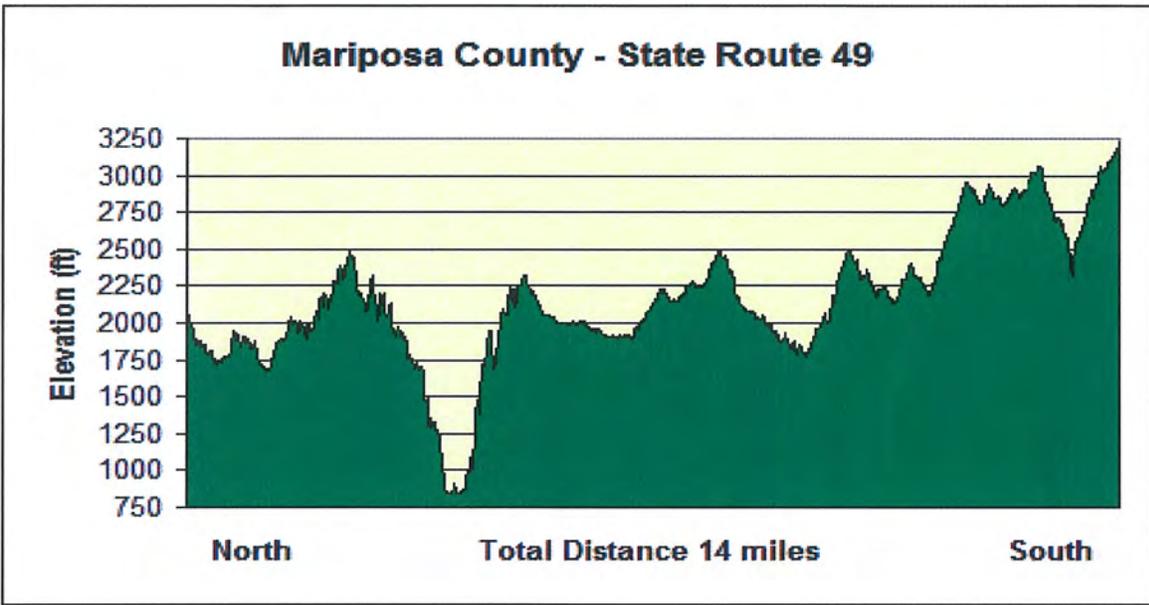
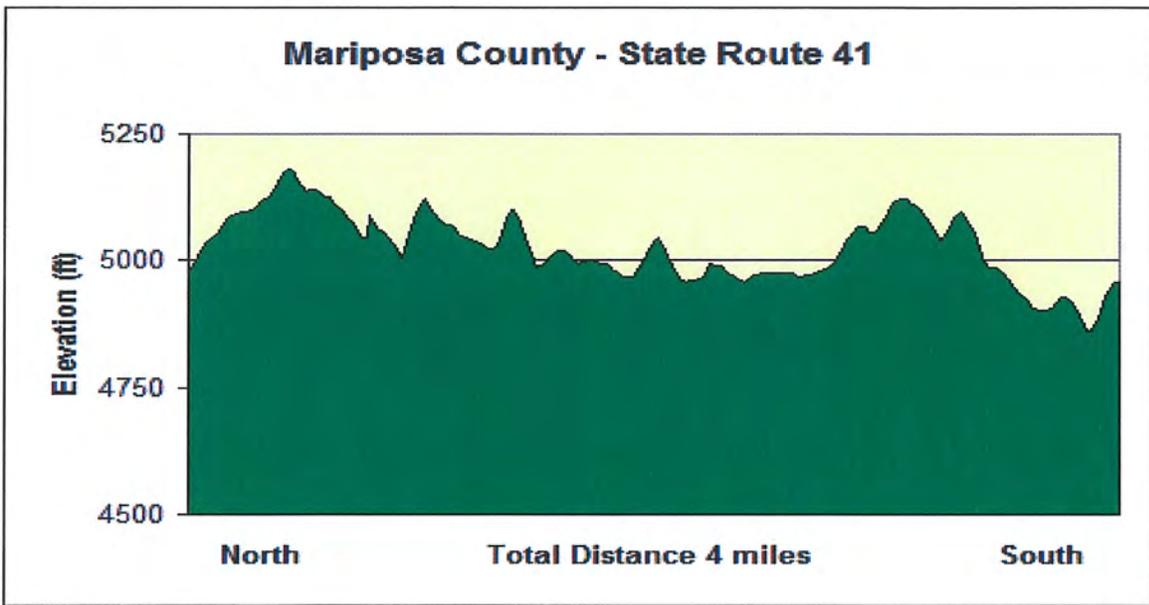


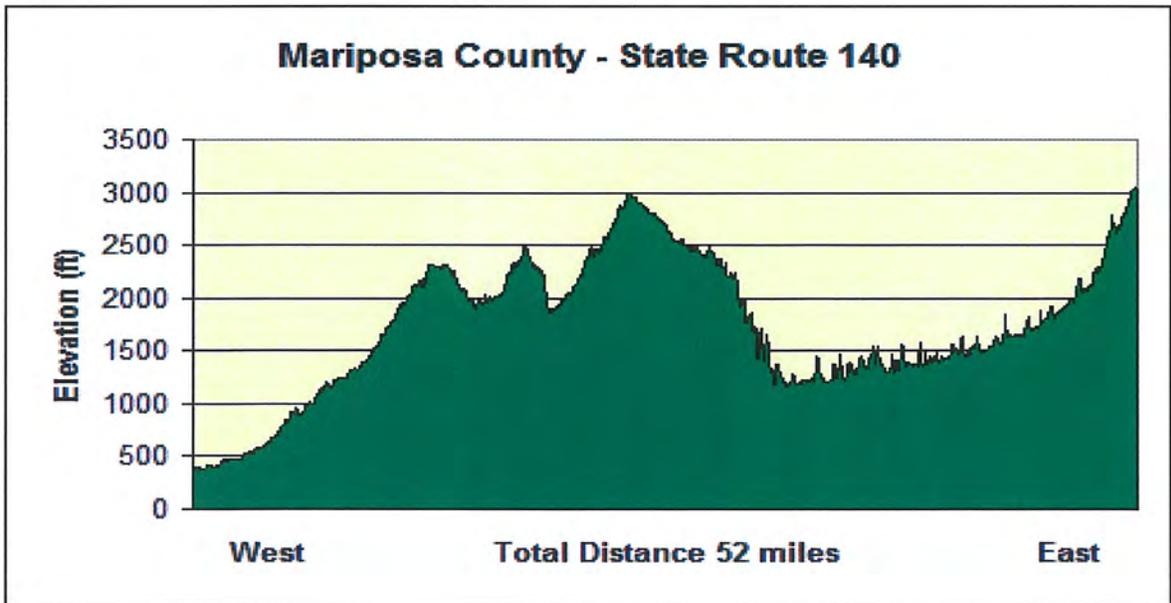
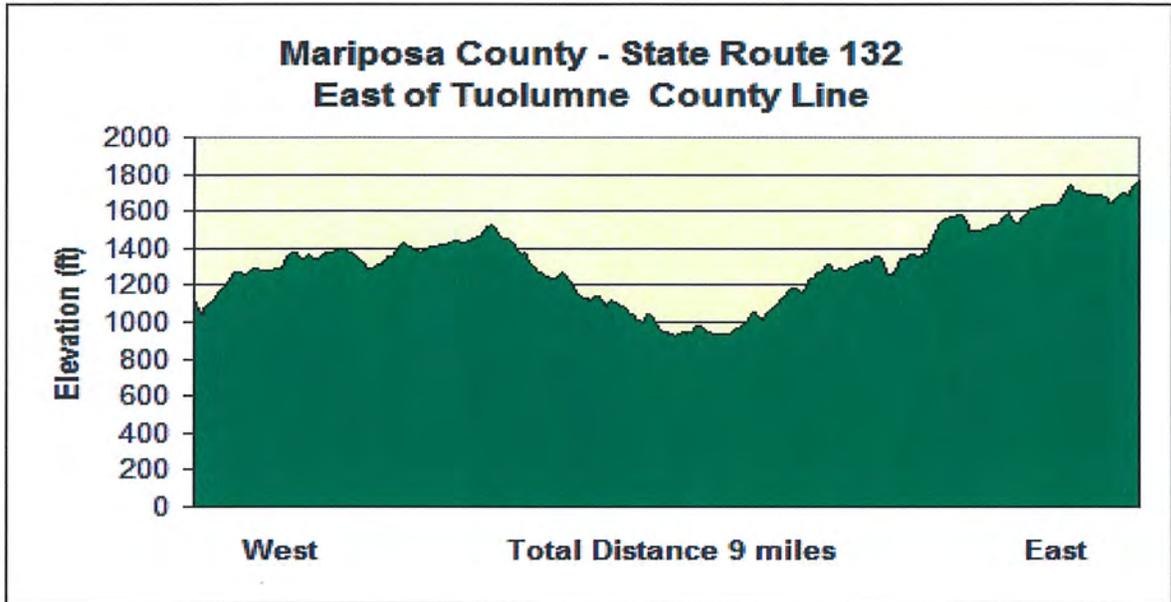
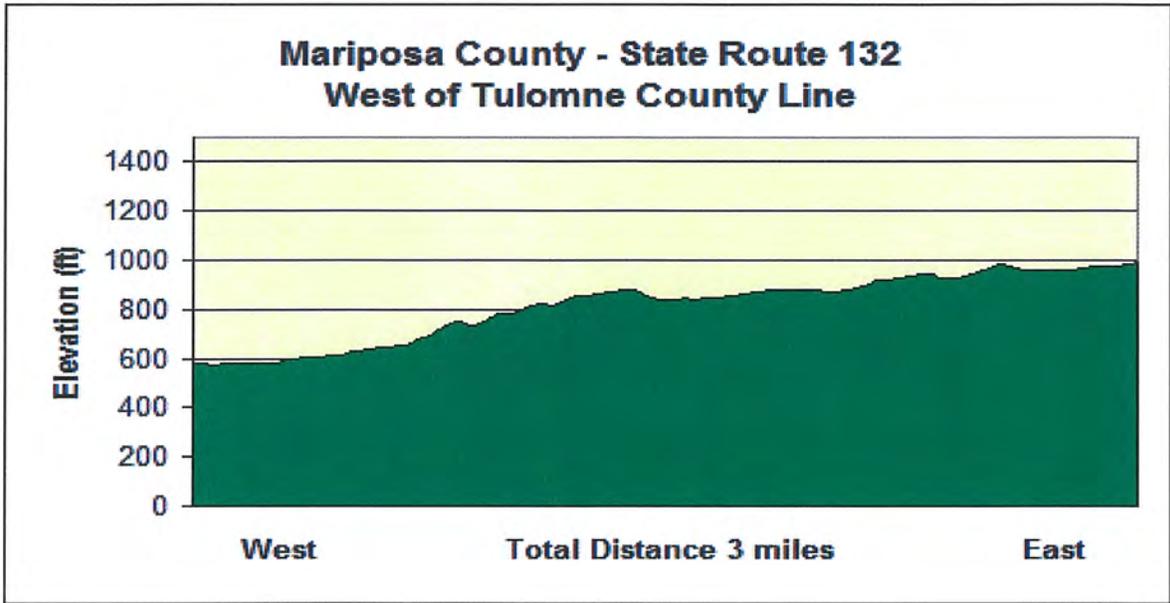
- Rest Stop
- Park and Ride Lot
- Bikes Prohibited
- Bikes Only
- Federal Highway
- Bike and Pedestrian Route
- Surface Street
- Urban\_Area
- Water
- Park



<b>Traffic Speed</b>	Slow = 35 & under
	Moderate = 35-55
	Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under
	Average = 1000-3500
	Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3%
	Steep = 3-6%
	Very Steep = 6% & over

<b>SR 41</b>	2 lane conventional, 0-2' shoulders, mountainous terrain, moderate to very steep grades, moderate traffic speeds, and light ADT.
<b>SR 49</b>	2 lane conventional with minor sections of 4 lane expressway, 0-4' shoulders, mountainous terrain, moderate to very steep grades, moderate to fast traffic speeds, and light to heavy ADT.
<b>SR 120</b>	2 lane conventional, 0-2' shoulders, mountainous terrain, moderate to very steep grades, moderate to fast traffic speeds, and light ADT.
<b>SR 132</b>	2 lane conventional, 2' shoulders, mountainous terrain, moderate to very steep grades, moderate traffic speeds, and light ADT.
<b>SR 140</b>	2 lane conventional, 2-8' shoulders, mountainous terrain, moderate to very steep grades, moderate traffic speeds, and average ADT.

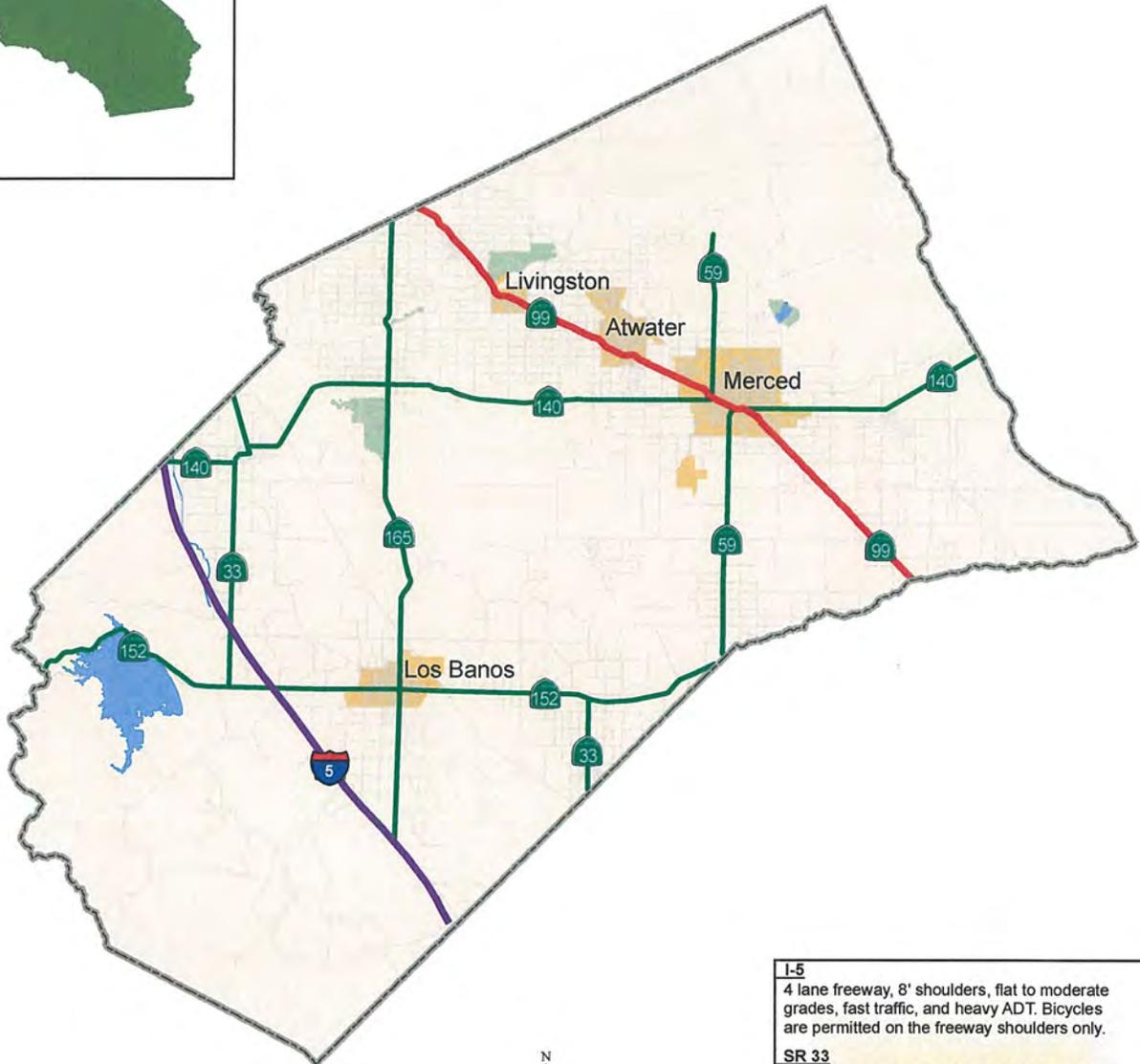






# Merced County

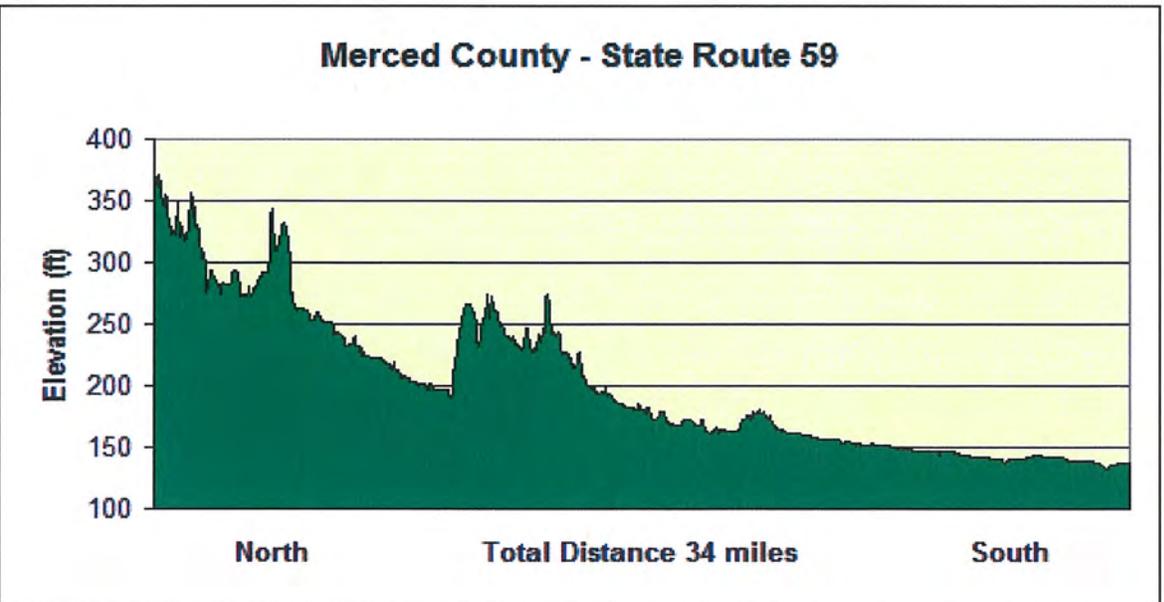
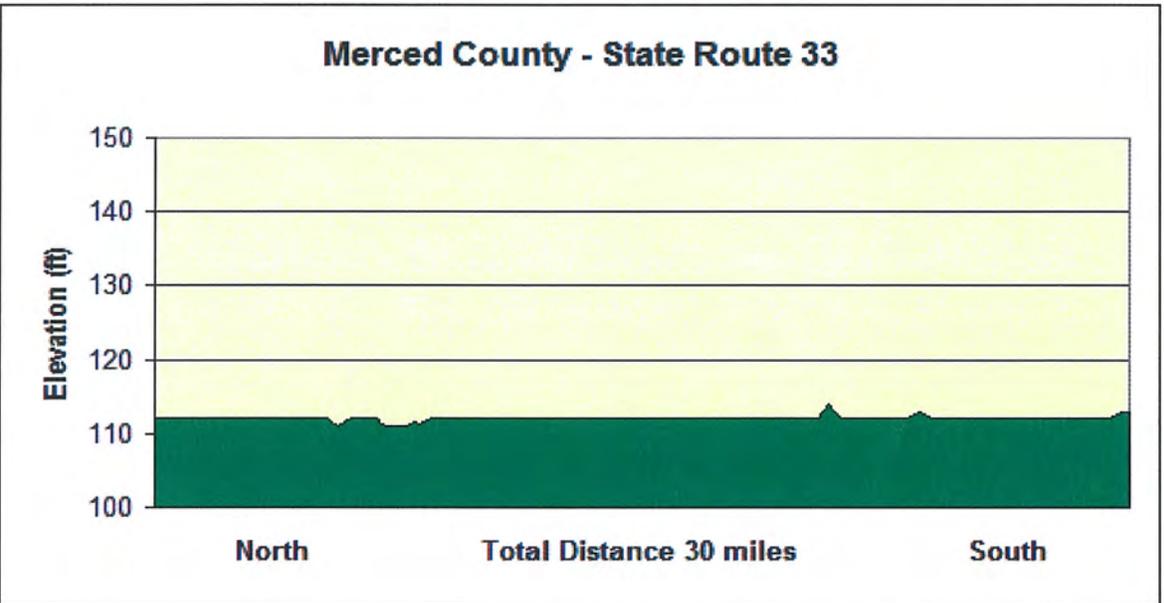
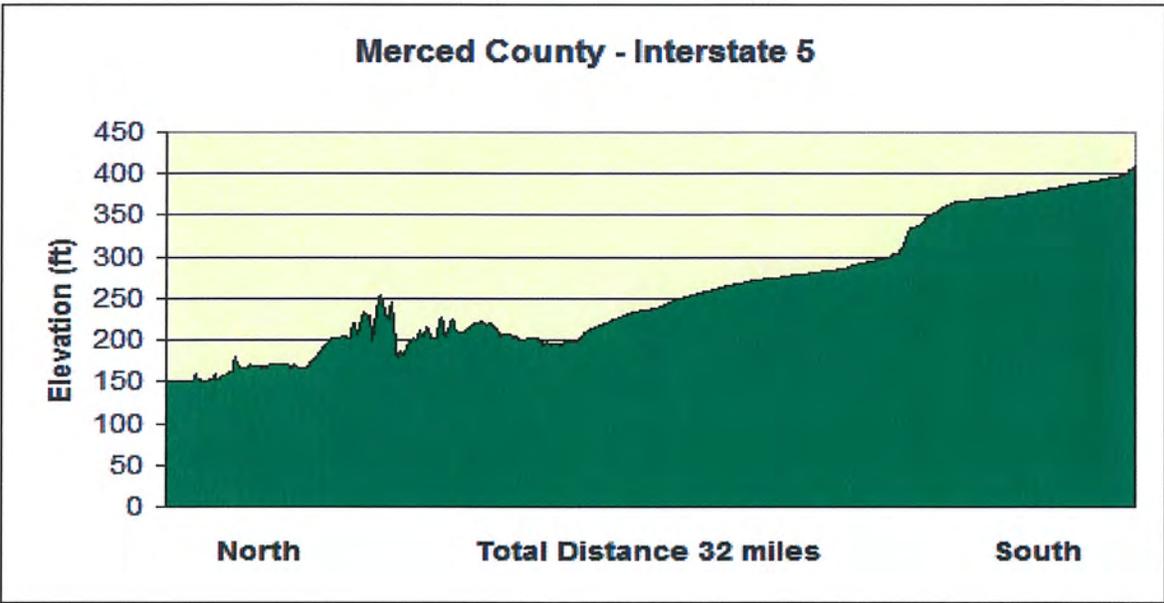
## Highway Bicycle Designation Map

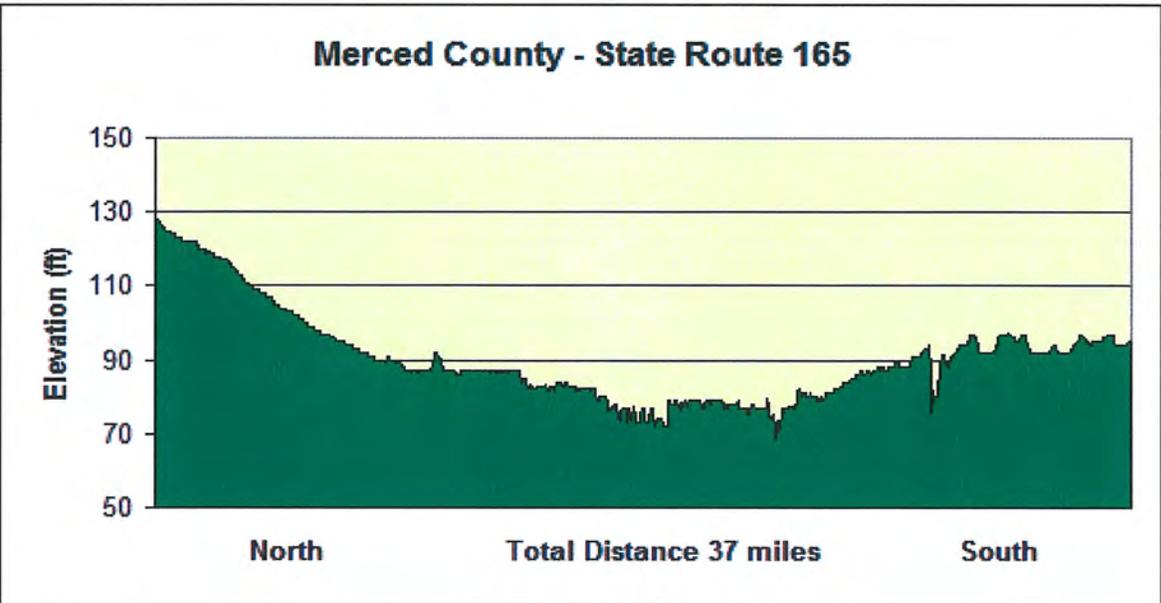
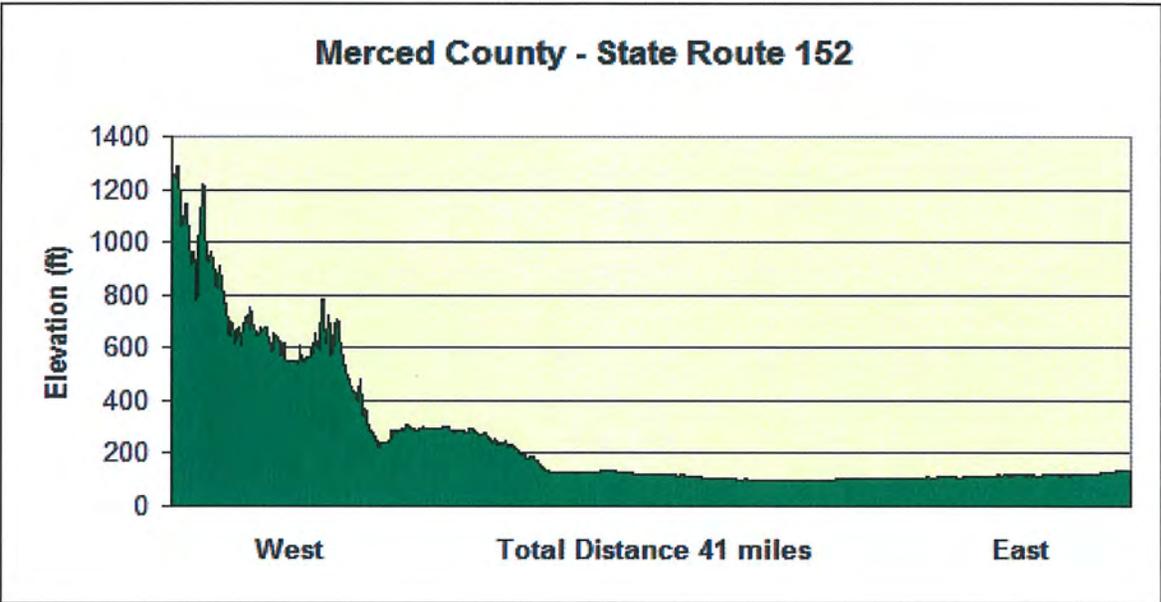
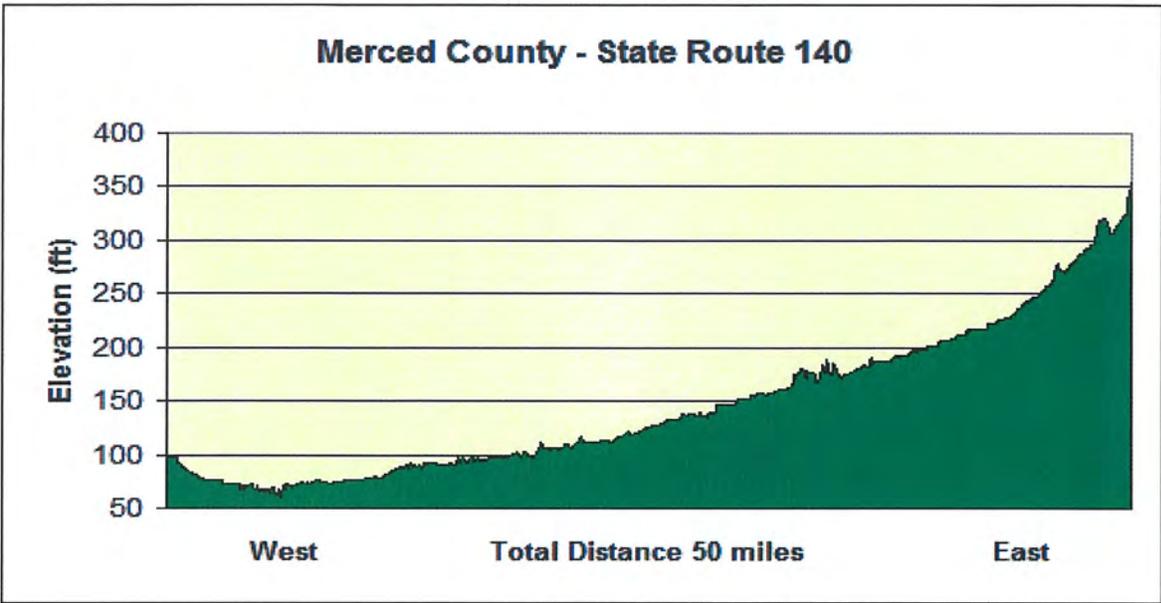


- Rest Stop
- Park and Ride Lot
- Bikes Prohibited
- Bikes Only
- Bike and Pedestrian Route
- mer\_federal\_highway
- Surface Streets
- Urban Area
- Park
- Water

<b>Traffic Speed</b>	Slow = 35 & under
	Moderate = 35-55
	Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under
	Average = 1000-3500
	Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3%
	Steep = 3-6%
	Very Steep = 6% & over

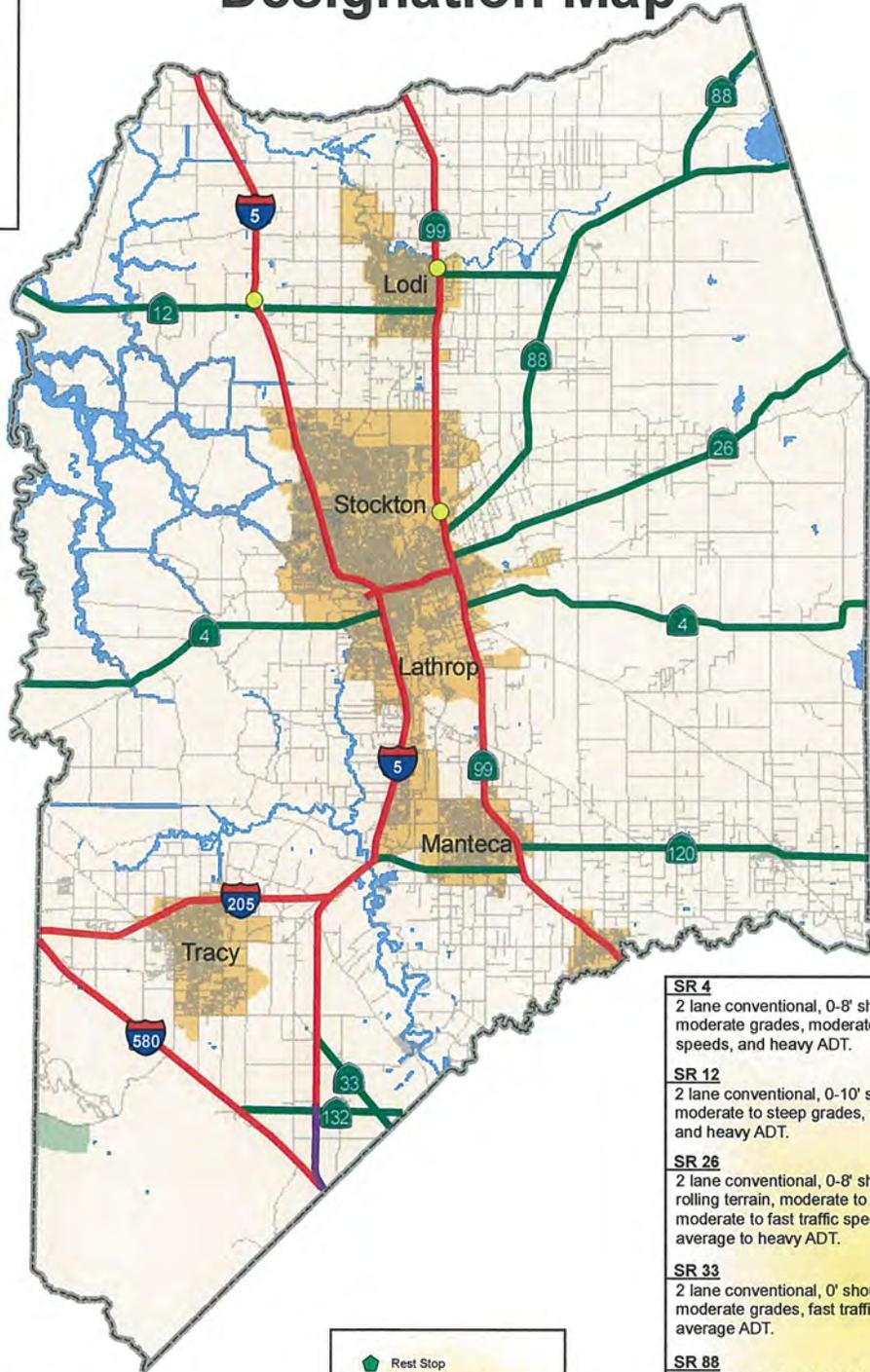
<b>I-5</b>	4 lane freeway, 8' shoulders, flat to moderate grades, fast traffic, and heavy ADT. Bicycles are permitted on the freeway shoulders only.
<b>SR 33</b>	2 lane conventional, 0-8' shoulders, flate terrain, moderate grades, fast traffic, heavy ADT.
<b>SR 59</b>	2 lane conventional, 0-8' shoulders, flate terrain, moderate grades, moderate to fast traffic, and average to heavy ADT.
<b>SR 140</b>	2 lane conventional, 0-8' shoulders, flate to rolling terrain, moderate to steep grades, fast traffic, and heavy ADT.
<b>SR 152</b>	4 lane expressway, 4-8' shoulders, flat to moderate terrain, flat to moderate grades, fast traffic, and heavy ADT.
<b>SR 165</b>	2 lane conventional with short section of 4 lane conventional, 0-2' shoulders, flat terrain, moderate grades, fast traffic, and heavy ADT.







# San Joaquin County Highway Bicycle Designation Map

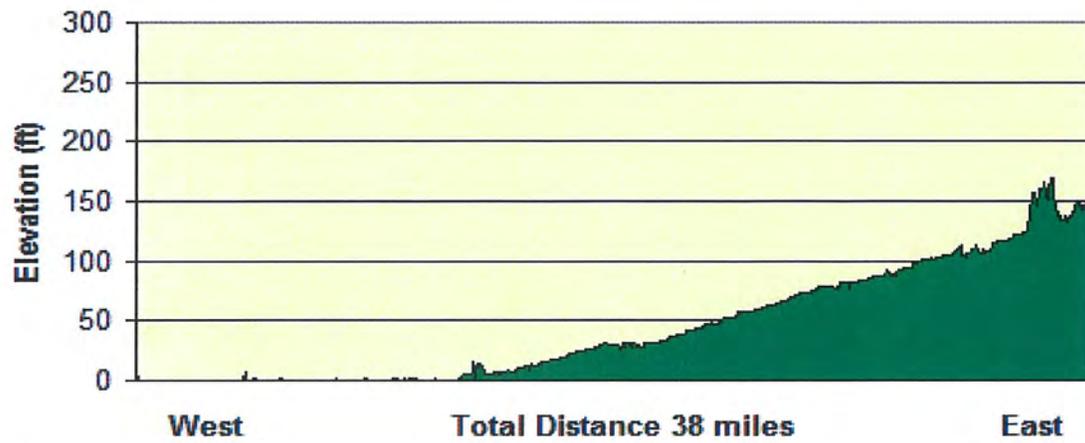


<b>Traffic Speed</b>	Slow = 35 & under
	Moderate = 35-55
	Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under
	Average = 1000-3500
	Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3%
	Steep = 3-6%
	Very Steep = 6% & over

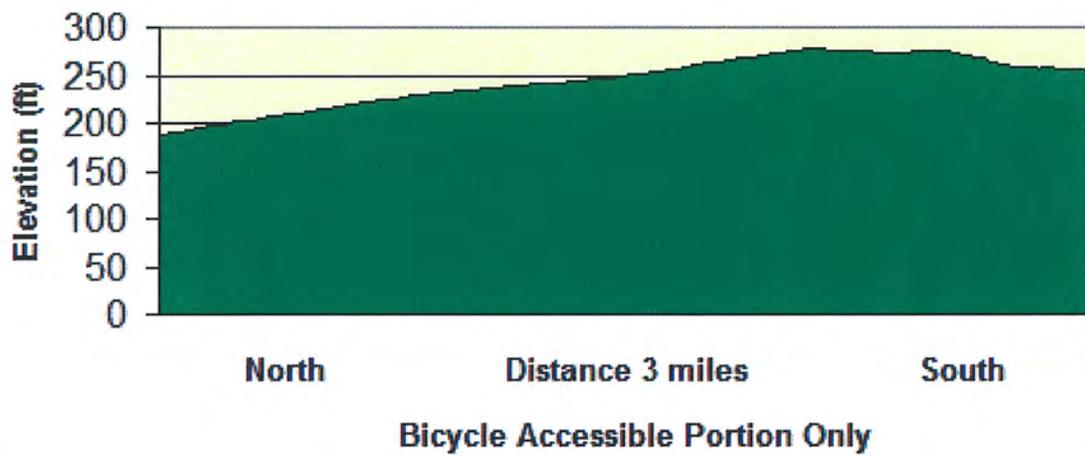
	Rest Stop
	Park and Ride Lot
	Bikes Prohibited
	Bikes Only
	Bike and Pedestrian Route
	Federal Highway
	Surface Streets
	Urban Area
	Park
	Water

- SR 4**  
2 lane conventional, 0-8' shoulders, flat terrain, moderate grades, moderate to fast traffic speeds, and heavy ADT.
- SR 12**  
2 lane conventional, 0-10' shoulders, flat terrain, moderate to steep grades, fast traffic speeds, and heavy ADT.
- SR 26**  
2 lane conventional, 0-8' shoulders, flat to rolling terrain, moderate to steep grades, moderate to fast traffic speeds, and average to heavy ADT.
- SR 33**  
2 lane conventional, 0' shoulders, flat terrain, moderate grades, fast traffic speeds, and average ADT.
- SR 88**  
2 lane conventional, 0-8' shoulders, flat to rolling terrain, moderate to steep grades, fast traffic speeds, and heavy ADT.
- SR 120**  
2 lane expressway with 2 lane conventional, 0-8' shoulders, flat terrain, moderate grades, fast traffic speeds, and heavy ADT.
- SR 132**  
4 lane expressway with short section of 2 lane conventional, 2-10' shoulders, flat terrain, moderate grades, fast traffic speeds, and heavy ADT.

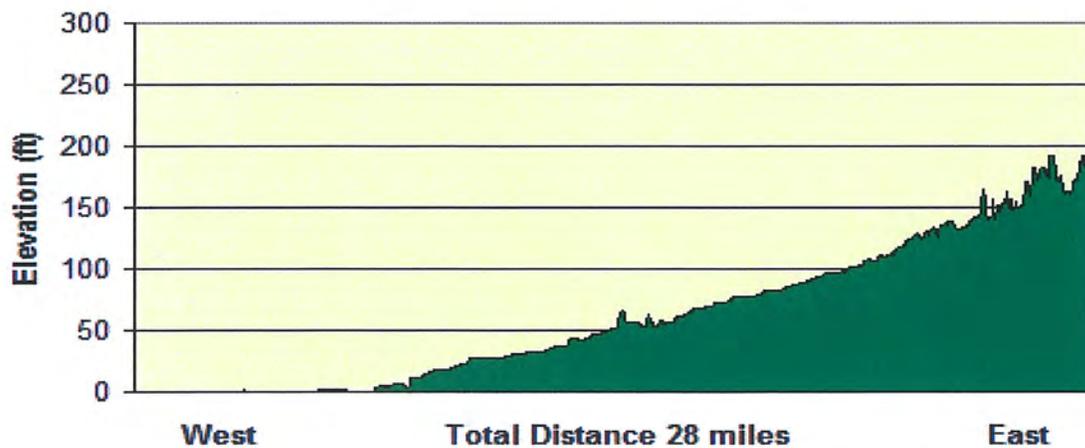
### San Joaquin County - State Route 4



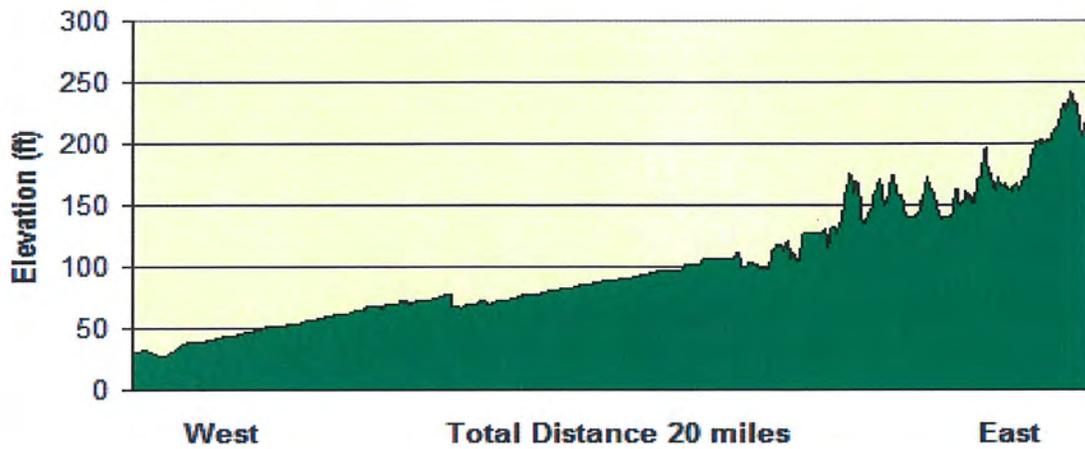
### San Joaquin County - Interstate 5



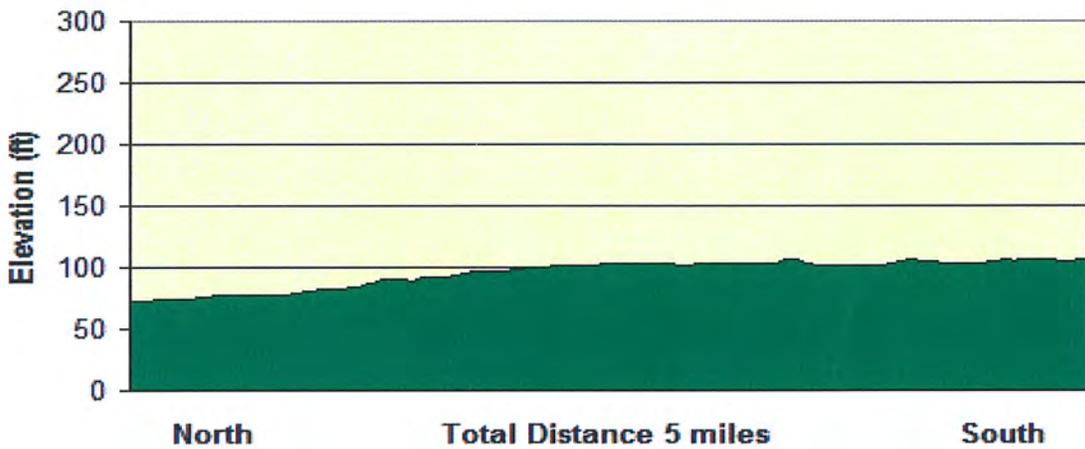
### San Joaquin County - State Route 12



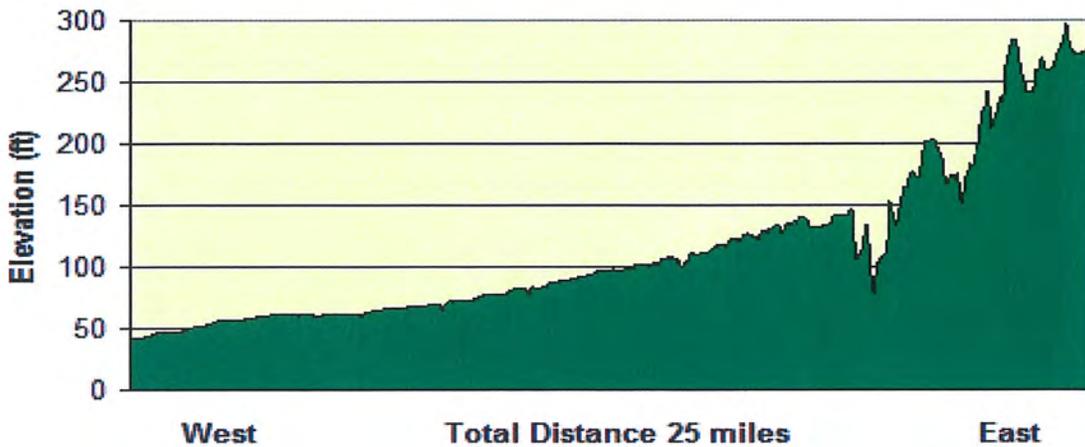
### San Joaquin County - State Route 26



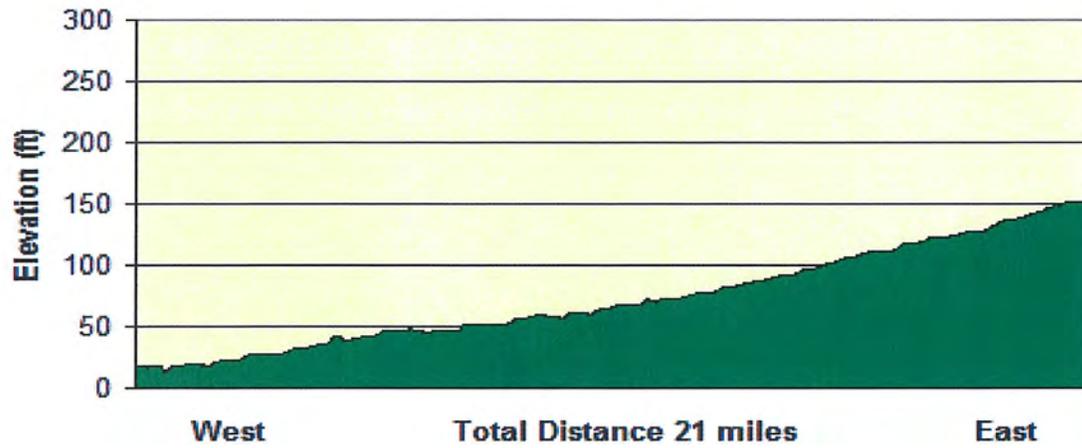
### San Joaquin County - State Route 33



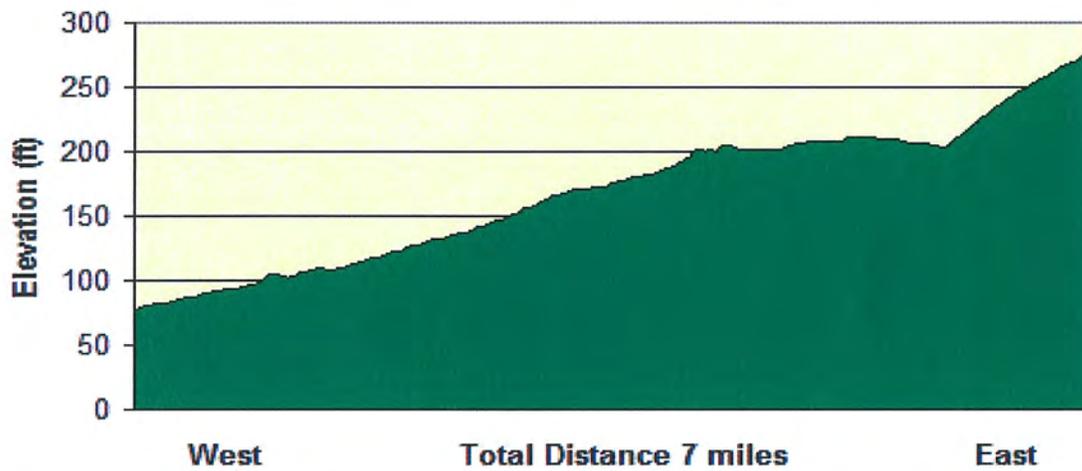
### San Joaquin County - State Route 88



### San Joaquin County - State Route 120

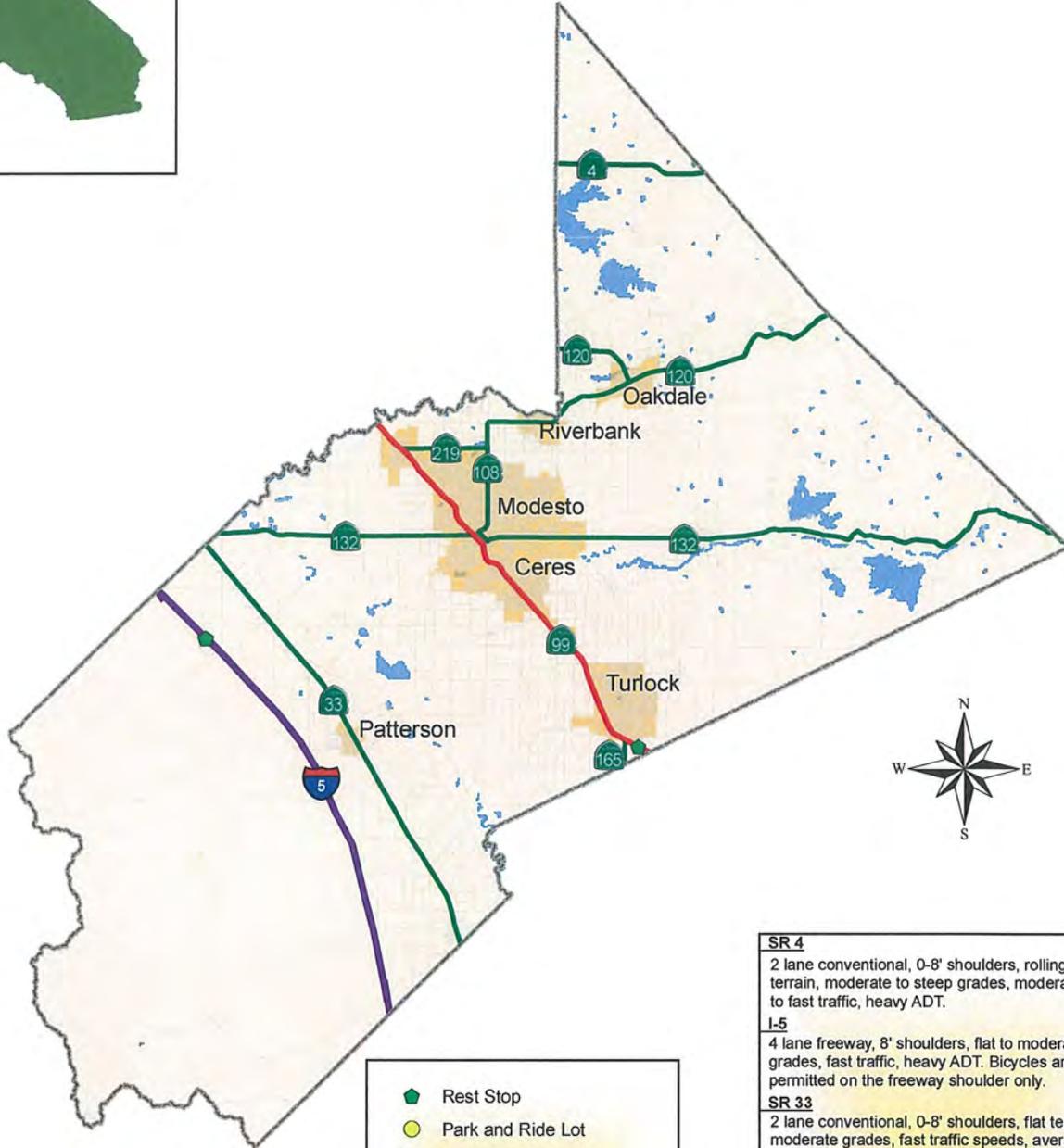


### San Joaquin County - State Route 132





# Stanislaus County Highway Bicycle Designation Map

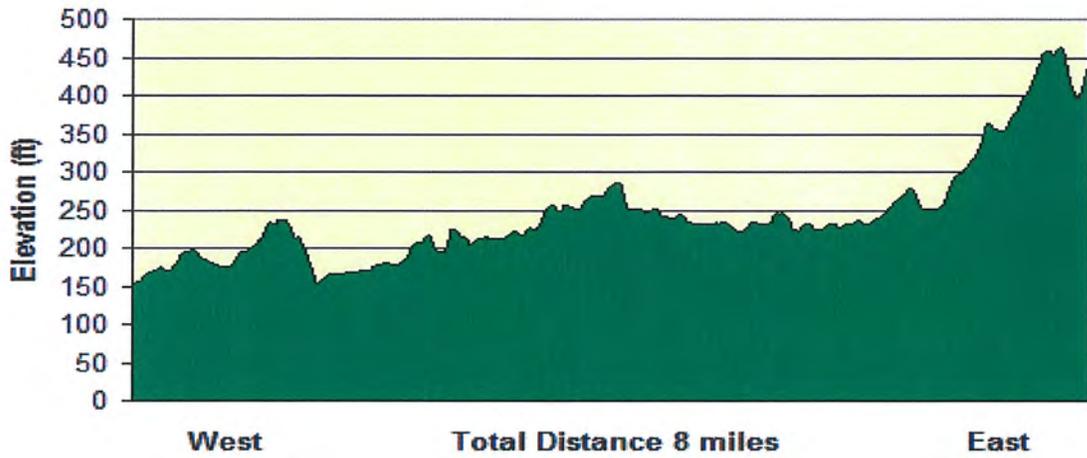


<b>Traffic Speed</b>	Slow = 35 & under
	Moderate = 35-55
	Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 100 & under
	Average = 1000-3500
	Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3%
	Steep = 3-6%
	Very Steep = 6% & over

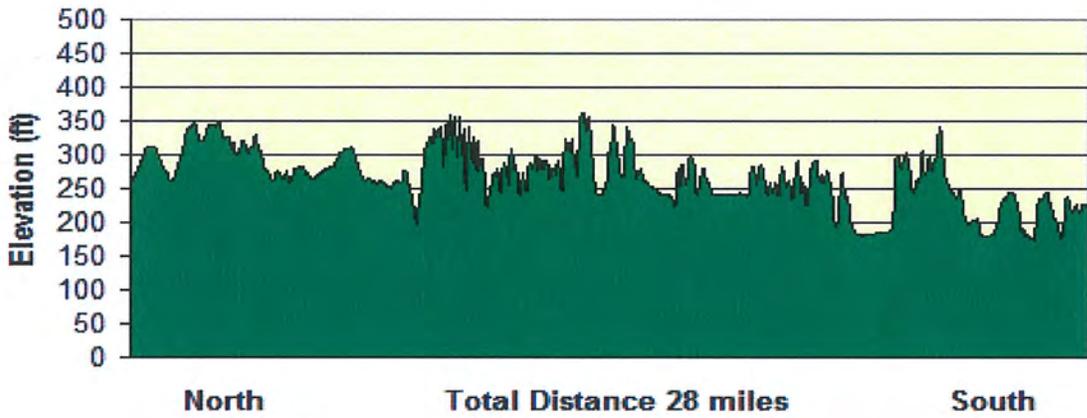
- Rest Stop
- Park and Ride Lot
- Bikes Prohibited
- Bikes Only
- Bike and Pedestrian Route
- newline
- Federal Highway
- Surface Streets
- Park
- Urban Area
- Water

<b>SR 4</b>	2 lane conventional, 0-8' shoulders, rolling terrain, moderate to steep grades, moderate to fast traffic, heavy ADT.
<b>I-5</b>	4 lane freeway, 8' shoulders, flat to moderate grades, fast traffic, heavy ADT. Bicycles are permitted on the freeway shoulder only.
<b>SR 33</b>	2 lane conventional, 0-8' shoulders, flat terrain, moderate grades, fast traffic speeds, average to heavy ADT.
<b>SR 108/120</b>	4 lane expressway with 2 lane conventional, 0-8' shoulders, flat to rolling terrain, moderate to steep grades, fast traffic, heavy ADT.
<b>SR 132</b>	2 lane conventional, 0-8' shoulders, flat to rolling terrain, moderate to very steep grades, fast traffic, heavy ADT.
<b>SR 165</b>	2 lane conventional, 0-2' shoulders, flat terrain, moderate grades, fast traffic, heavy ADT.
<b>SR 219</b>	2 lane conventional, 2' shoulders, flat terrain, moderate grades, fast traffic, heavy ADT.

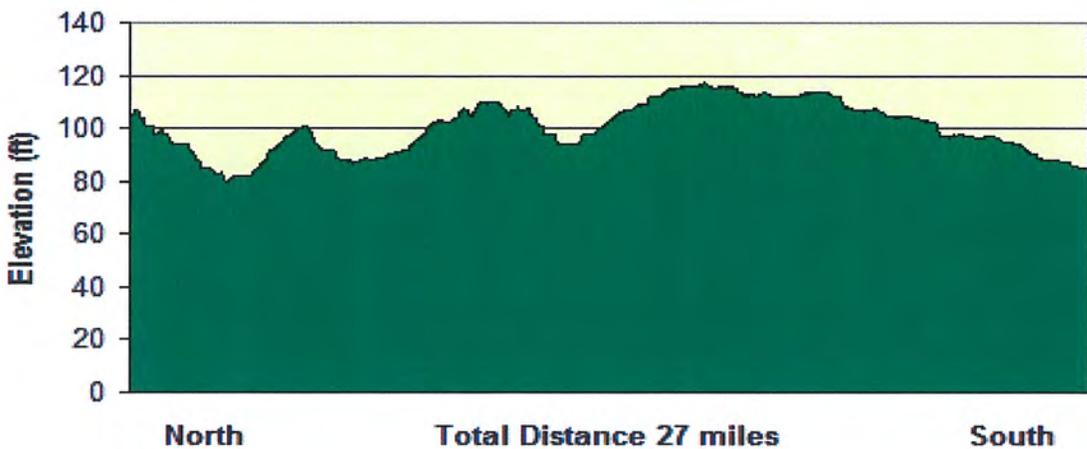
### Stanislaus County - State Route 4



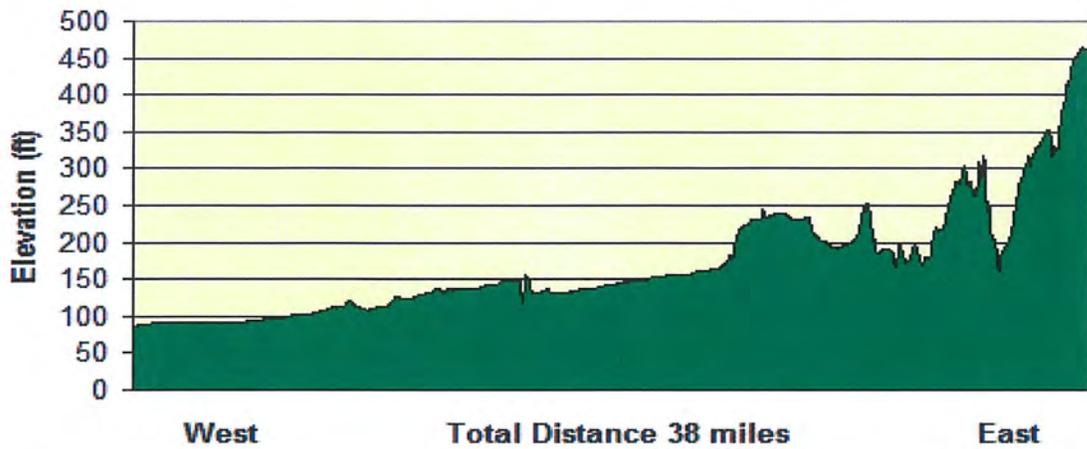
### Stanislaus County - Interstate 5



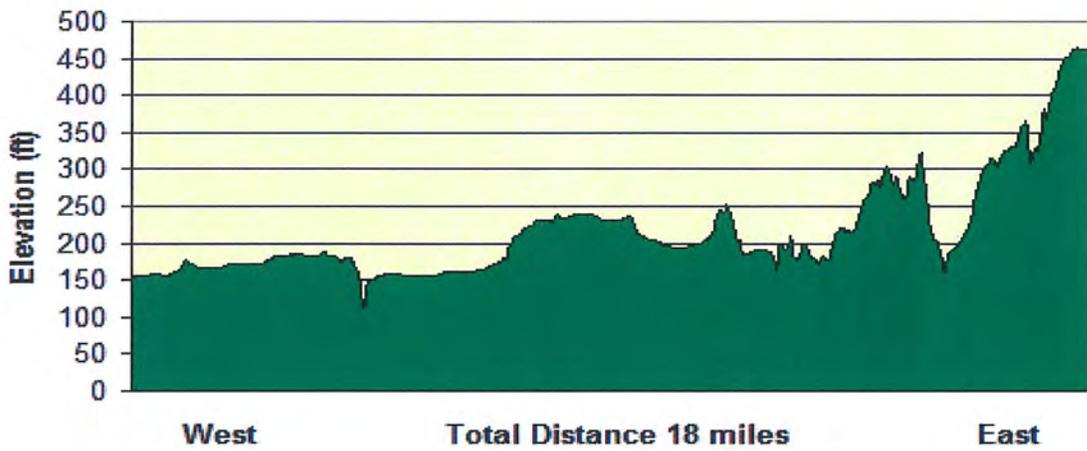
### Stanislaus County - State Route 33



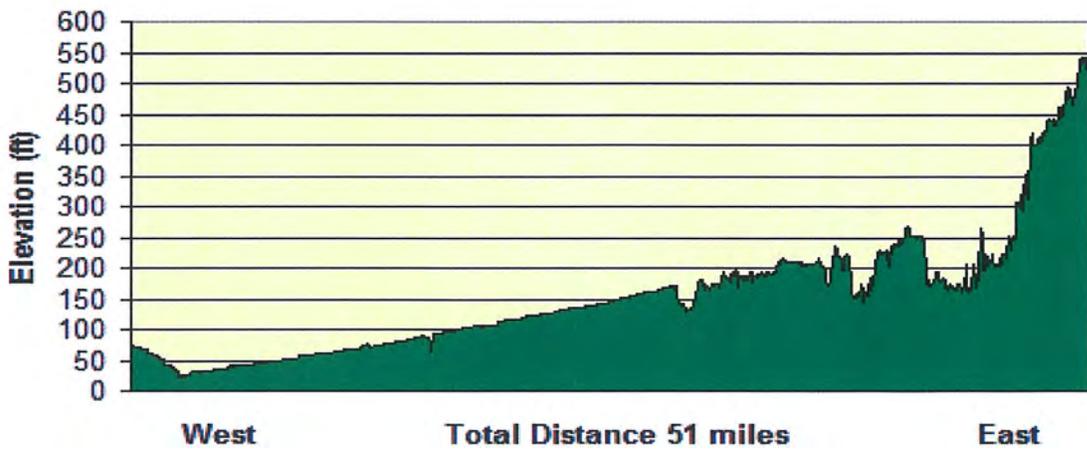
### Stanislaus County - State Route 108



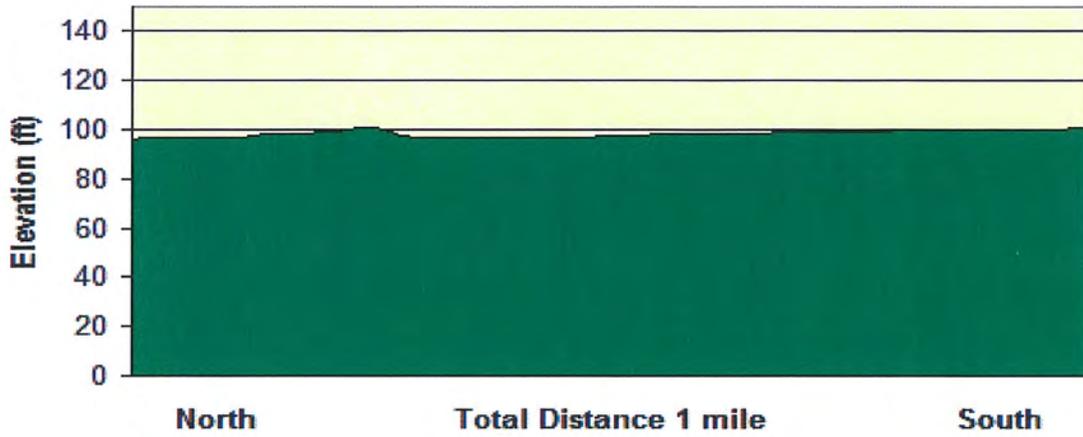
### Stanislaus County - State Route 120



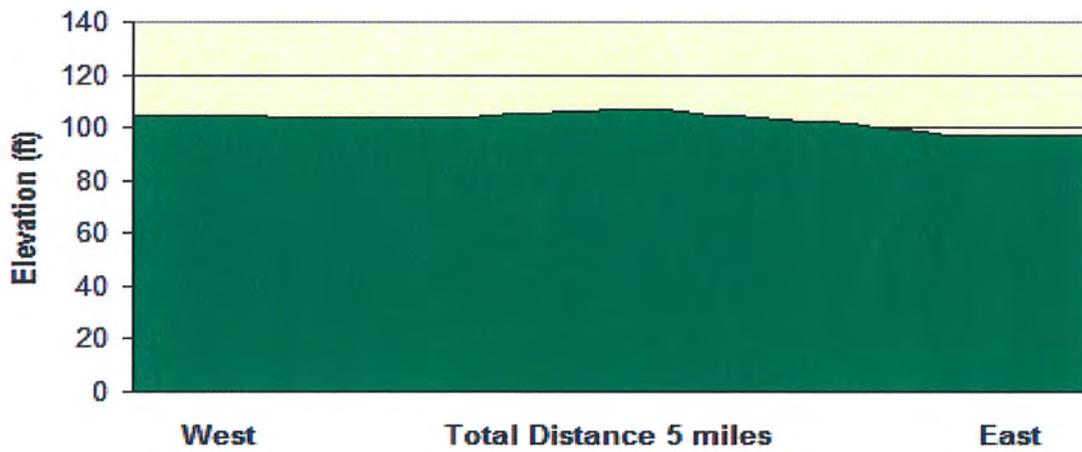
### Stanislaus County - State Route 132



### Stanislaus County - State Route 165

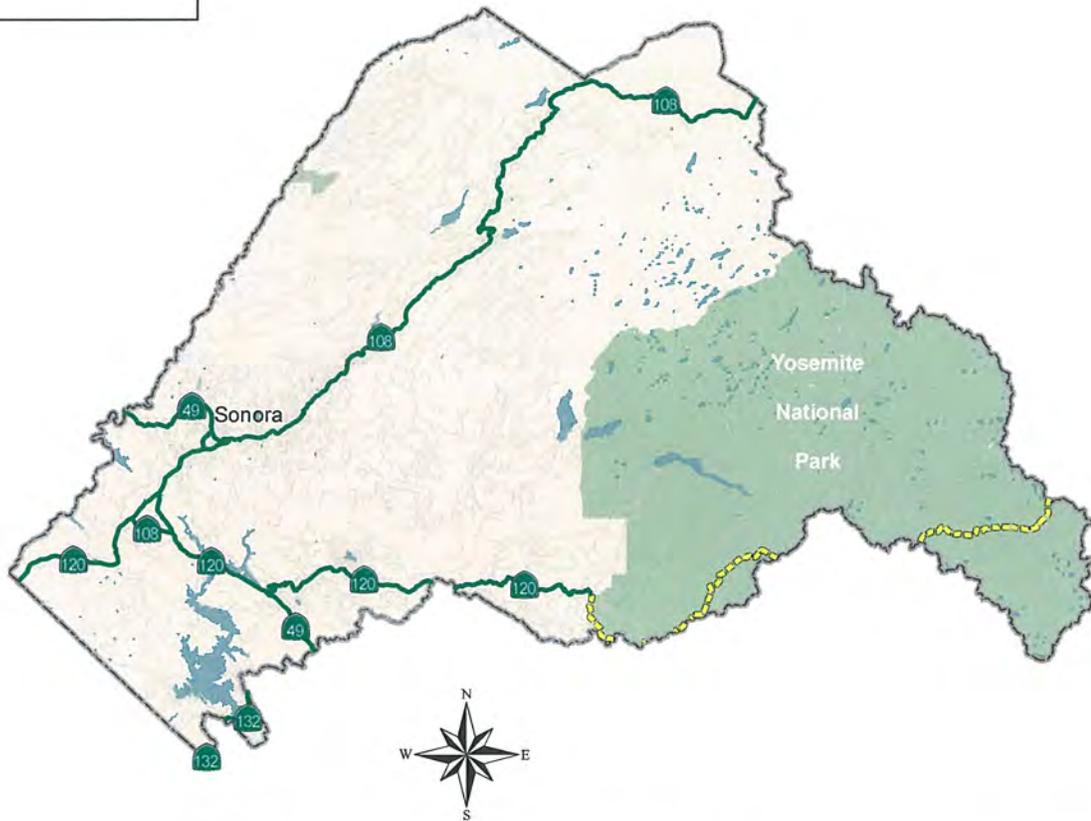


### Stanislaus County - State Route 219





# Tuolumne County Highway Bicycle Designation Map

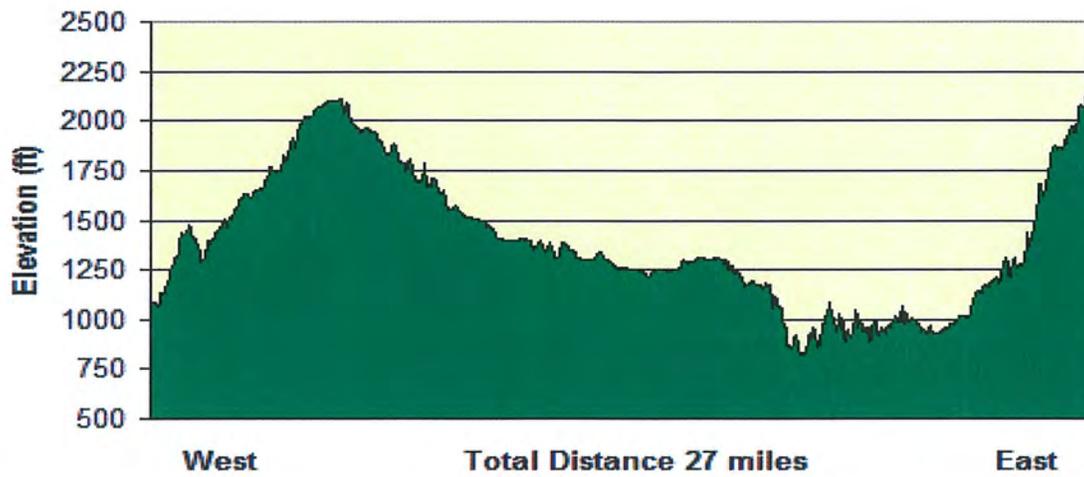


<b>Traffic Speed</b>	Slow = 35 & under Moderate = 35-55 Fast = 55 & over
<b>Average Daily Traffic (ADT)</b>	Light = 1000 & under Average = 1000-3500 Heavy = 3500 & over
<b>Bicycle Grades</b>	Moderate = 0-3% Steep = 3-6% Very Steep = 6% & over

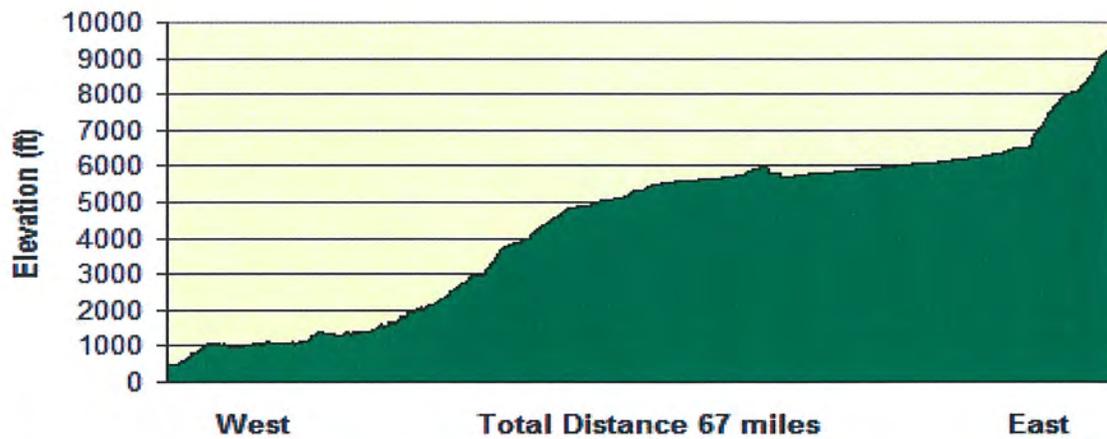
<b>SR 49</b>	2 lane conventional, 0-8' shoulders, rolling mountainous terrain, moderate to steep grades, moderate to fast traffic, average to heavy ADT.
<b>SR 108</b>	2 lane conventional with minor sections of 4 lane expressway, 0-8' shoulders, rolling to steep mountainous terrain, moderate to very steep grades, fast traffic, heavy ADT.
<b>SR 120</b>	2 lane conventional with minor sections of 4 lane expressway, 0-8' shoulders, rolling to steep mountainous terrain, moderate to very steep grades, moderate to fast traffic, and average to heavy ADT.
<b>SR 132</b>	2 lane conventional, 0-8' shoulders, mountainous terrain, very steep grades, moderate traffic speeds, and light ADT.

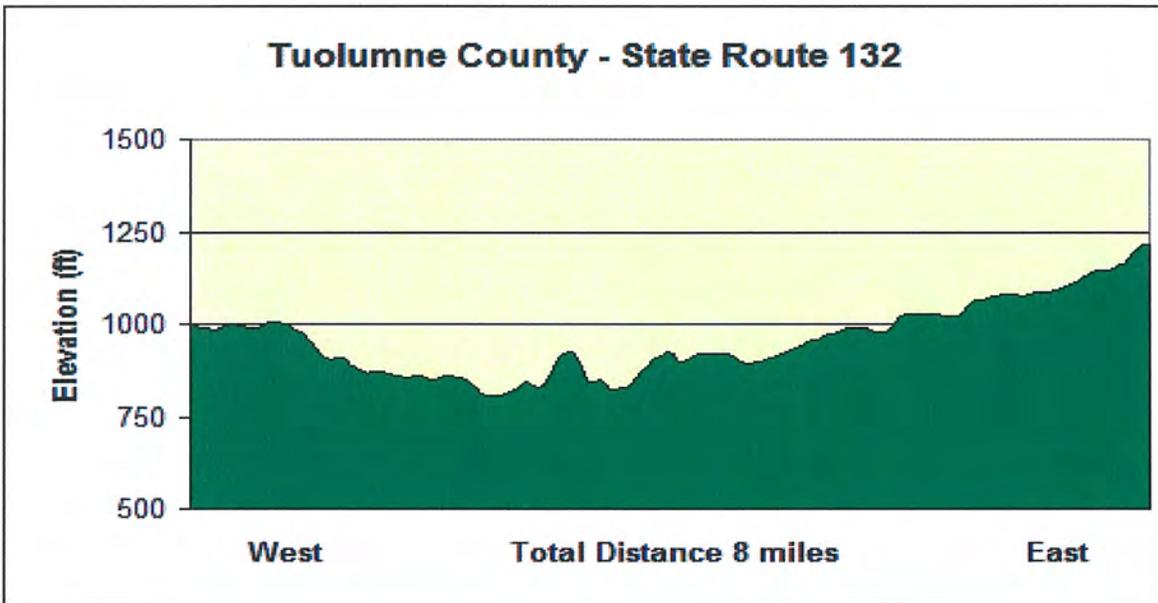
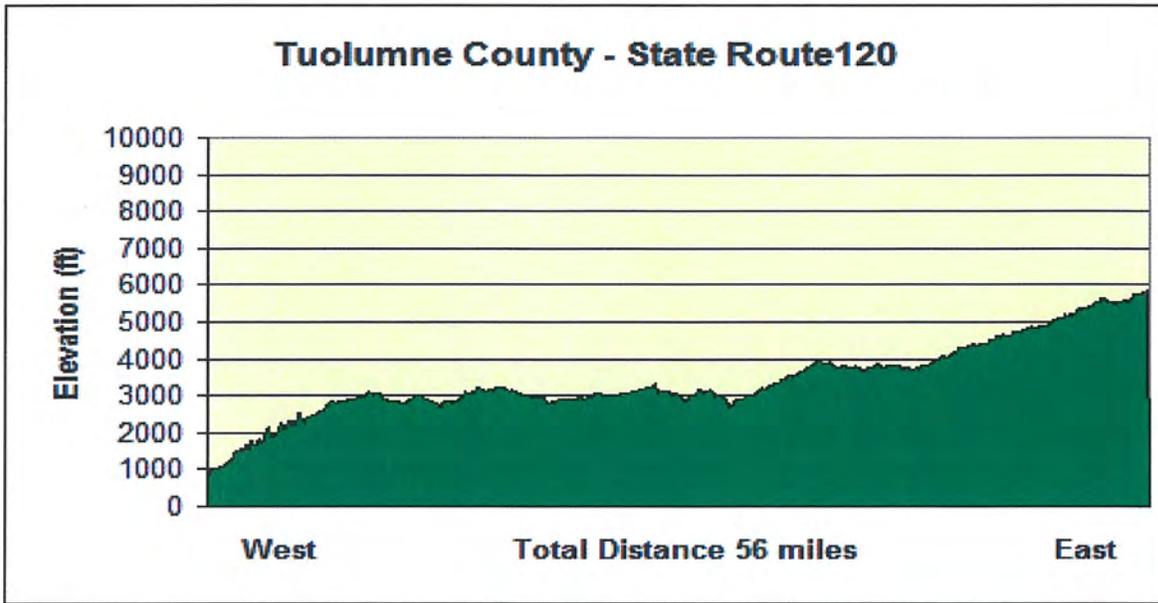
	Rest Stop
	Park and Ride Lot
	Bikes Prohibited
	Bikes Only
	Bike and Pedestrian Route
	Federal Highway
	Surface Streets
	Urban Area
	Park
	Water

### Tuolumne County - State Route 49



### Tuolumne County - State Route 108





## Section Five

### Bicycle Information Sources on the Web

The following are some of the many links to internet sources of information regarding bicycle riding. We hope you find these helpful in your travels throughout the District.

<http://www.dot.ca.gov/hq/tpp/offices/bike/index.html>

<http://www.dmv.ca.gov/about/bicycle.htm>

<http://www.nhtsa.dot.gov/portal/site/nhtsa/menuitem.810acae50c651189ca8e410dba046a0/>

<http://www.trafficsafety.org/worklife/bike/web/bike.html>

<http://www.arb.ca.gov/planning/tsaq/bicycle/factsht.htm>

<http://www.calbike.org/>

<http://www.bikeleague.org/>

<http://www.sacbike.org/>

<http://www.sfbike.org/>

<http://www.stancog.org/documents.shtm>

<http://www.stocktongov.com/CD/2035generalplan/documents/Exhibit12-BicycleMasterPlan.pdf>

## Appendices

The following pages contain the Deputy Directive which served as the inspiration for the development of the bicycle guide along with some of the local bicycle route and planned route maps for the various cities and counties. Please see the appropriate local agency for a complete listing of the area of interest.

Deputy Directive 64-R1, Complete Streets - Integrating Transportation Infrastructure

Caltrans Bicycle and Pedestrian Contacts

Local Agency Bicycle Maps:

- Atwater
- Gustine
- Livingston
- Los Banos
- Merced
- Merced County
- Modesto
- Stockton

---

# Deputy Directive

*Number:* DD-64-R1

*Refer to*

*Director's Policy:* DP-22  
Context Sensitive  
Solutions  
DP-05  
Multimodal Alternatives  
DP-06  
Caltrans Partnerships  
DP-23-R1  
Energy Efficiency,  
Conservation and Climate  
Change

*Effective Date:* October 2008

*Supersedes:* DD-64 (03-26-01)

*TITLE* Complete Streets - Integrating the Transportation System

---

*POLICY*

The California Department of Transportation (Department) provides for the needs of travelers of all ages and abilities in all planning, programming, design, construction, operations, and maintenance activities and products on the State highway system. The Department views all transportation improvements as opportunities to improve safety, access, and mobility for all travelers in California and recognizes bicycle, pedestrian, and transit modes as integral elements of the transportation system.

The Department develops integrated multimodal projects in balance with community goals, plans, and values. Addressing the safety and mobility needs of bicyclists, pedestrians, and transit users in all projects, regardless of funding, is implicit in these objectives. Bicycle, pedestrian, and transit travel is facilitated by creating “complete streets” beginning early in system planning and continuing through project delivery and maintenance and operations. Developing a network of “complete streets” requires collaboration among all Department functional units and stakeholders to establish effective partnerships.

*DEFINITIONS/BACKGROUND*

Complete Street – A transportation facility that is planned, designed, operated, and maintained to provide safe mobility for all users, including bicyclists, pedestrians, transit riders, and motorists appropriate to the function and context of the facility.

The intent of this directive is to ensure that travelers of all ages and abilities can move safely and efficiently along and across a network of “complete streets.”

State and federal laws require the Department and local agencies to promote and facilitate increased bicycling and walking. California Vehicle Code (CVC) (Sections 21200-21212), and Streets and Highways Code (Sections 890 – 894.2) identify the rights of bicyclists and pedestrians, and establish legislative intent that people of all ages using all types of mobility devices are able to travel on roads. Bicyclists, pedestrians, and nonmotorized traffic are permitted on all State facilities, unless prohibited (CVC, section 21960). Therefore, the Department and local agencies have the duty to provide for the safety and mobility needs of all who have legal access to the transportation system.

Department manuals and guidance outline statutory requirements, planning policy, and project delivery procedures to facilitate multimodal travel, which includes connectivity to public transit for bicyclists and pedestrians. In many instances, roads designed to Department standards provide basic access for bicycling and walking. This directive does not supersede existing laws. To ensure successful implementation of “complete streets,” manuals, guidance, and training will be updated and developed.

### *RESPONSIBILITIES*

#### Chief Deputy Director:

- Establishes policy consistent with the Department’s objectives to develop a safe and efficient multimodal transportation system for all users.
- Ensures management staff is trained to provide for the needs of bicyclists, pedestrians, and transit users.

#### Deputy Directors, Planning and Modal Programs and Project Delivery:

- Include bicycle, pedestrian, and transit modes in statewide strategies for safety and mobility, and in system performance measures.
- Provide tools and establish processes to identify and address the needs of bicyclists, pedestrians, and transit users early and continuously throughout planning and project development activities.
- Ensure districts document decisions regarding bicycle, pedestrian, and transit modes in project initiation and scoping activities.
- Ensure Department manuals, guidance, standards, and procedures reflect this directive, and identify and explain the Department’s objectives for multimodal travel.
- Ensure an Implementation Plan for this directive is developed.

Deputy Director, Maintenance and Operations:

- Provides tools and establishes processes that ensure regular maintenance and operations activities meet the safety and mobility needs of bicyclists, pedestrians, and transit users in construction and maintenance work zones, encroachment permit work, and system operations.
- Ensures Department manuals, guidance, standards, and procedures reflect this directive and identifies and explains the Department's objectives for multimodal travel.

District Directors:

- Promote partnerships with local, regional, and State agencies to plan and fund facilities for integrated multimodal travel and to meet the needs of all travelers.
- Identify bicycle and pedestrian coordinator(s) to serve as advisor(s) and external liaison(s) on issues that involve the district, local agencies, and stakeholders.
- Ensure bicycle, pedestrian, and transit needs are identified in district system planning products; addressed during project initiation; and that projects are designed, constructed, operated, and maintained using current standards.
- Ensure bicycle, pedestrian, and transit interests are appropriately represented on interdisciplinary planning and project delivery development teams.
- Provide documentation to support decisions regarding bicycle, pedestrian, and transit modes in project initiation and scoping activities.

Deputy District Directors, Planning, Design, Construction, Maintenance, and Operations:

- Ensure bicycle, pedestrian, and transit user needs are addressed and deficiencies identified during system and corridor planning, project initiation, scoping, and programming.
- Collaborate with local and regional partners to plan, develop, and maintain effective bicycle, pedestrian, and transit networks.
- Consult locally adopted bicycle, pedestrian, and transit plans to ensure that State highway system plans are compatible.
- Ensure projects are planned, designed, constructed, operated, and maintained consistent with project type and funding program to provide for the safety and mobility needs of all users with legal access to a transportation facility.
- Implement current design standards that meet the needs of bicyclists, pedestrians, and transit users in design, construction and maintenance work zones, encroachment permit work, and in system operations.
- Provide information to staff, local agencies, and stakeholders on available funding programs addressing bicycle, pedestrian, and transit travel needs.

Chiefs, Divisions of Aeronautics, Local Assistance, Mass Transportation, Rail, Transportation Planning, Transportation System Information, Research and Innovation, and Transportation Programming:

- Ensure incorporation of bicycle, pedestrian, and transit travel elements in all Department transportation plans and studies.
- Support interdisciplinary participation within and between districts in the project development process to provide for the needs of all users.
- Encourage local agencies to include bicycle, pedestrian, and transit elements in regional and local planning documents, including general plans, transportation plans, and circulation elements.
- Promote land uses that encourage bicycle, pedestrian, and transit travel.
- Advocate, partner, and collaborate with stakeholders to address the needs of bicycle, pedestrian, and transit travelers in all program areas.
- Support the development of new technology to improve safety, mobility, and access for bicyclists, pedestrians, and transit users of all ages and abilities.
- Research, develop, and implement multimodal performance measures.
- Provide information to staff, local agencies, and stakeholders on available funding programs to address the needs of bicycle, pedestrian, and transit travelers.

Chiefs, Divisions of Traffic Operations, Maintenance, Environmental Analysis, Design, Construction, and Project Management:

- Provide guidance on project design, operation, and maintenance of work zones to safely accommodate bicyclists, pedestrians, and transit users.
- Ensure the transportation system and facilities are planned, constructed, operated, and maintained consistent with project type and funding program to maximize safety and mobility for all users with legal access.
- Promote and incorporate, on an ongoing basis, guidance, procedures, and product reviews that maximize bicycle, pedestrian, and transit safety and mobility.
- Support multidisciplinary district participation in the project development process to provide for the needs of all users.

Employees:

- Follow and recommend improvements to manuals, guidance, and procedures that maximize safety and mobility for all users in all transportation products and activities.
- Promote awareness of bicycle, pedestrian, and transit needs to develop an integrated, multimodal transportation system.
- Maximize bicycle, pedestrian, and transit safety and mobility through each project's life cycle.

*APPLICABILITY*

All departmental employees.

Deputy Directive  
Number DD-64-R1  
Page 5

*Randell H. Iwasaki*

\_\_\_\_\_  
RANDELL H. IWASAKI  
Chief Deputy Director

*October 2, 2008*

\_\_\_\_\_  
Date Signed

## Caltrans Bicycle and Pedestrian Contacts

Headquarters Bicycle Facilities Unit:  
**Paul Moore**  
Bicycle Facilities Unit  
Division of Local Assistance, MS-1  
Phone: (916) 653-2750

---

### District Bicycle /Pedestrian Coordinators:

District 1- Bret Gronemeyer -Humboldt County  
Mark Mueller- Mendocino & Lake County  
System and Community Planning  
P.O. Box 3700  
Eureka, CA 95502-3700  
Phone: (707) 445-4542

District 2 - Tamy Quigley & Aaron Casas  
Community and Regional Planning  
1657 Riverside Drive  
Redding, CA 96001  
Phone: (530) 225-4732

District 3 - Alex Fong  
Transportation Planner  
2379 Gateway Oaks Blvd., Suite 150  
Sacramento, CA 95833  
Phone: (916) 274-0566

District 4 - Beth Thomas, Pedestrian & Bicycle  
Coordinator  
(510) 286-7227  
Hin Kung, Bicycle Transportation Account Program  
Coordinator  
(510) 622-5930  
P.O. Box 23660  
Oakland, CA 94623-0660

District 5 - Adam Fukushima  
Transportation Planner  
50 Higuera Street  
San Luis Obispo, CA 93401  
Phone: (805) 549-3131

District 6 - Pedro Ramirez  
Associate Transportation Planner  
1352 West Olive Street  
Fresno, CA 93778  
Phone: (559) 445-6792

District 7  
Dale Benson  
Local Assistance  
California Department of Transportation, District 7  
100 S. Main St, #12-420  
Los Angeles, CA 90012  
Phone: (213) 897-2934

District 8  
Richard Dennis  
Senior Transportation Planner  
464 West Fourth Street, 6th Floor, MS 721  
San Bernardino CA 92401  
Phone: (909) 383-6040

District 9  
David Chursenoff  
Transportation Planning  
500 South Main Street  
Bishop, CA 93514  
Phone: (760) 872-0658

District 10  
Tom Dumas  
Office of Metropolitan Planning  
California Department of Transportation, District 10  
1976 East Dr Martin Luther King Blvd.  
Stockton, CA 95205  
Phone: (209) 941-1921  
E-Mail: [Tom.Dumas@dot.ca.gov](mailto:Tom.Dumas@dot.ca.gov)

District 11  
Seth Cutter  
Associate Transportation Planner  
Multimodal Programs Branch, MS240  
4050 Taylor Street  
San Diego, CA. 92110-2737  
Phone: (619) 688-2597

District 12  
Marlon A Regisford & Yatman Kwan  
Transportation Planning  
3337 Michelson Drive  
Irvine, CA 92612  
Phone: (949) 724-2241

## District 10 County Bicycle Route Maps

The following maps provide information on all bicycle paths throughout the counties of District 10. These maps have been prepared by local agencies and are included for your convenience. Caltrans makes no guarantee of their accuracy.



# Alpine County

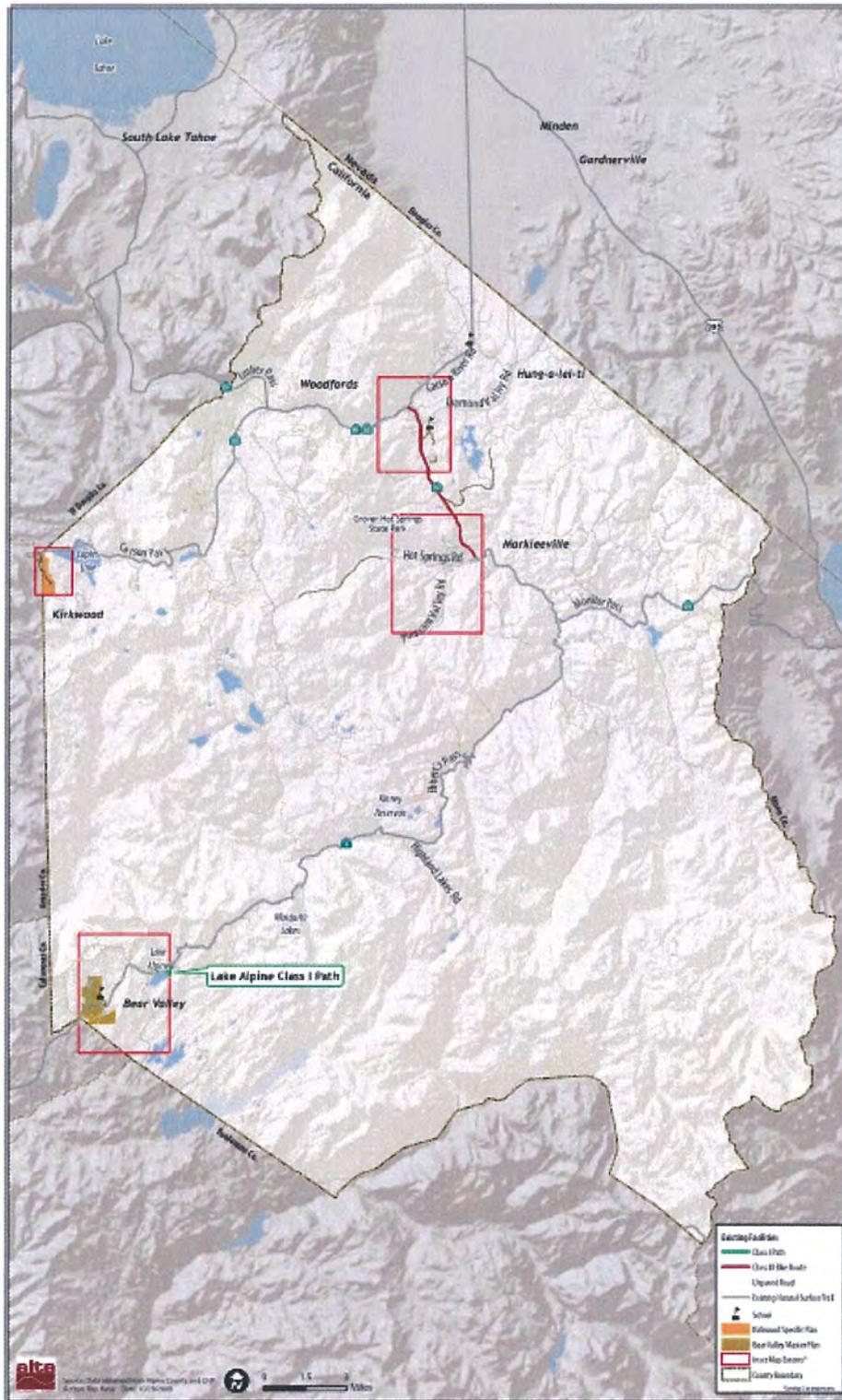


Figure 2-1: Existing Conditions Map

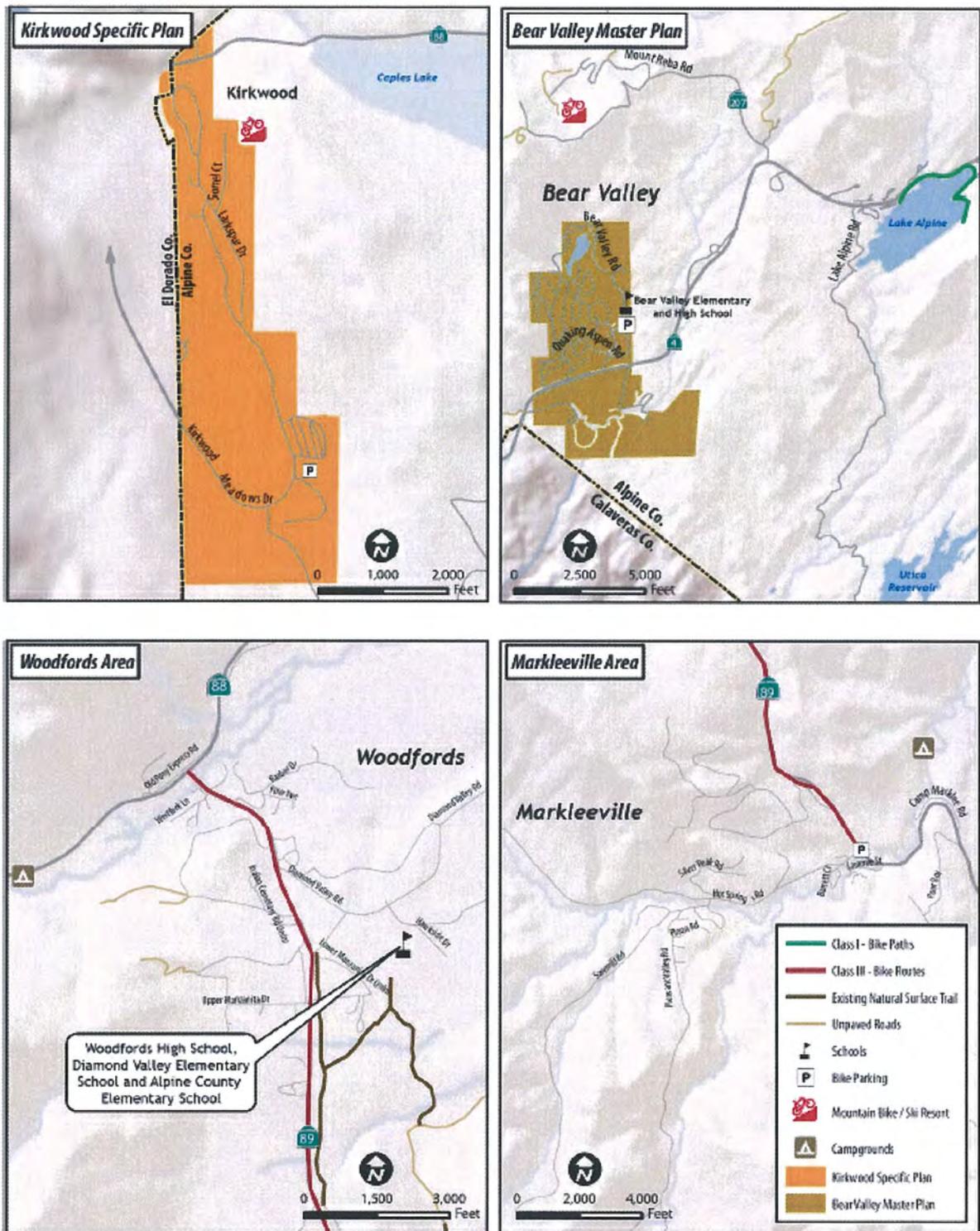
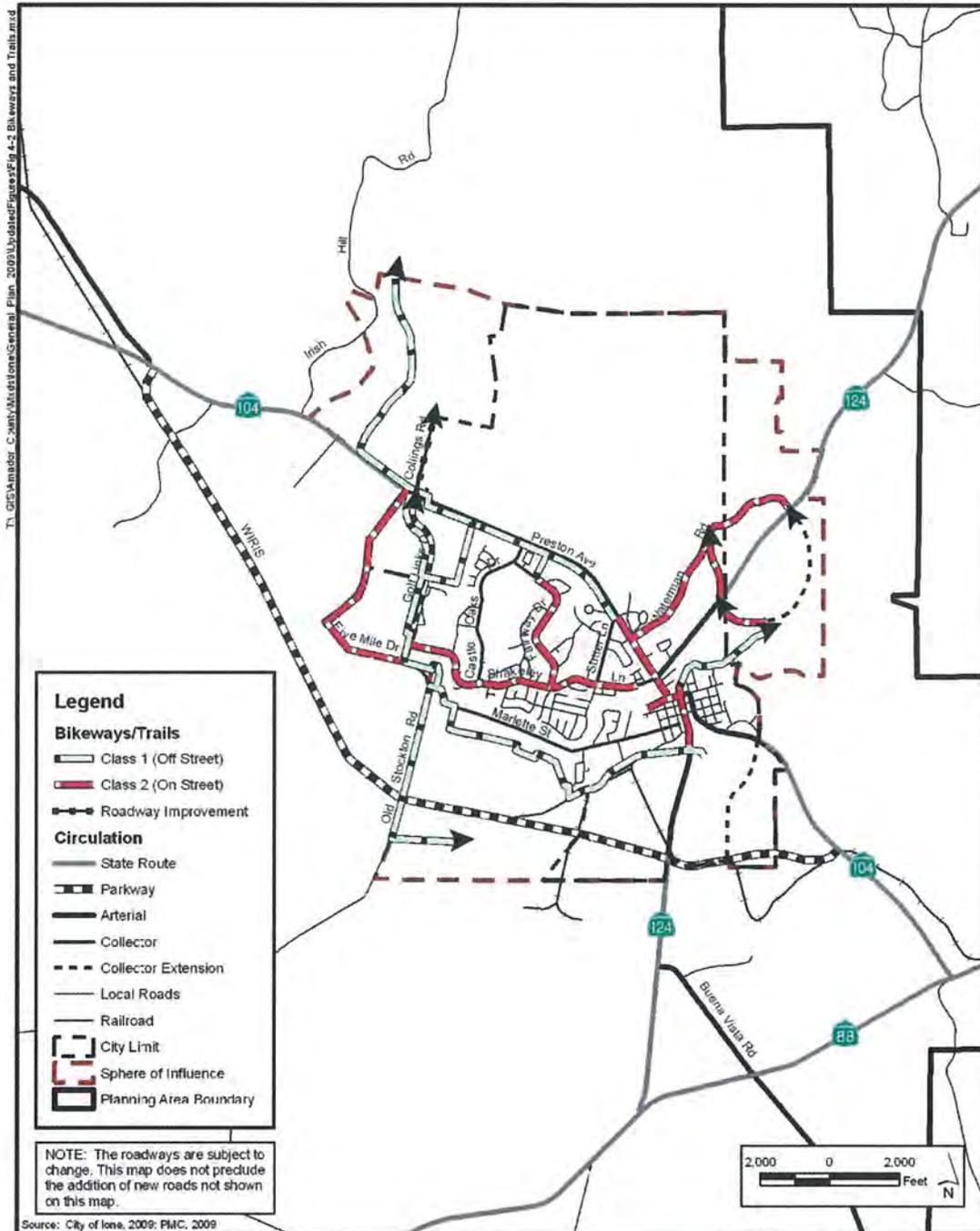


Figure 2-2: Local Existing Conditions Map

# Amador County

## City of Ione



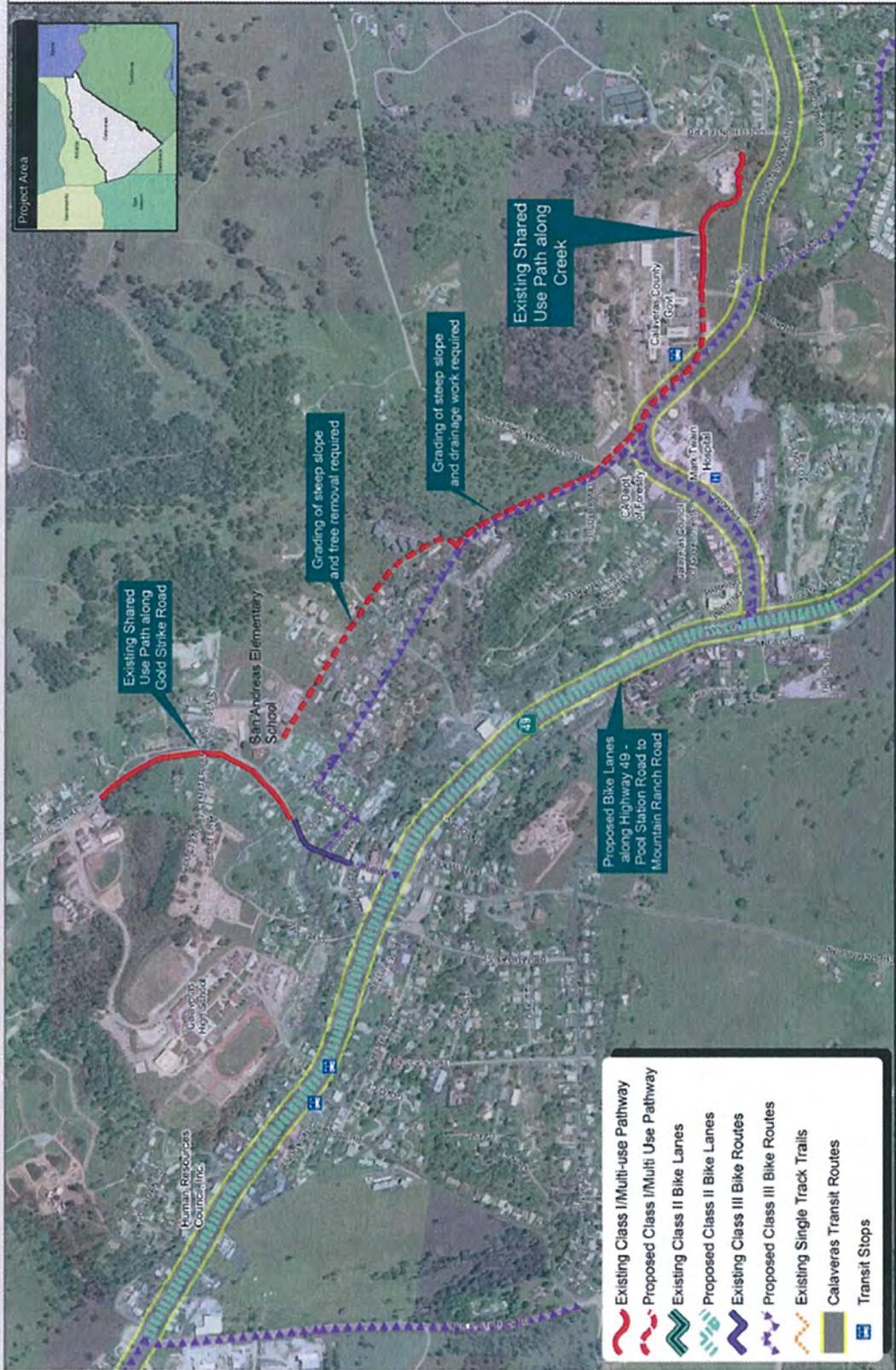
City of Ione  
Planning Department

Bikeways and Trails Map



# Calaveras County Bicycle Plan - San Andreas

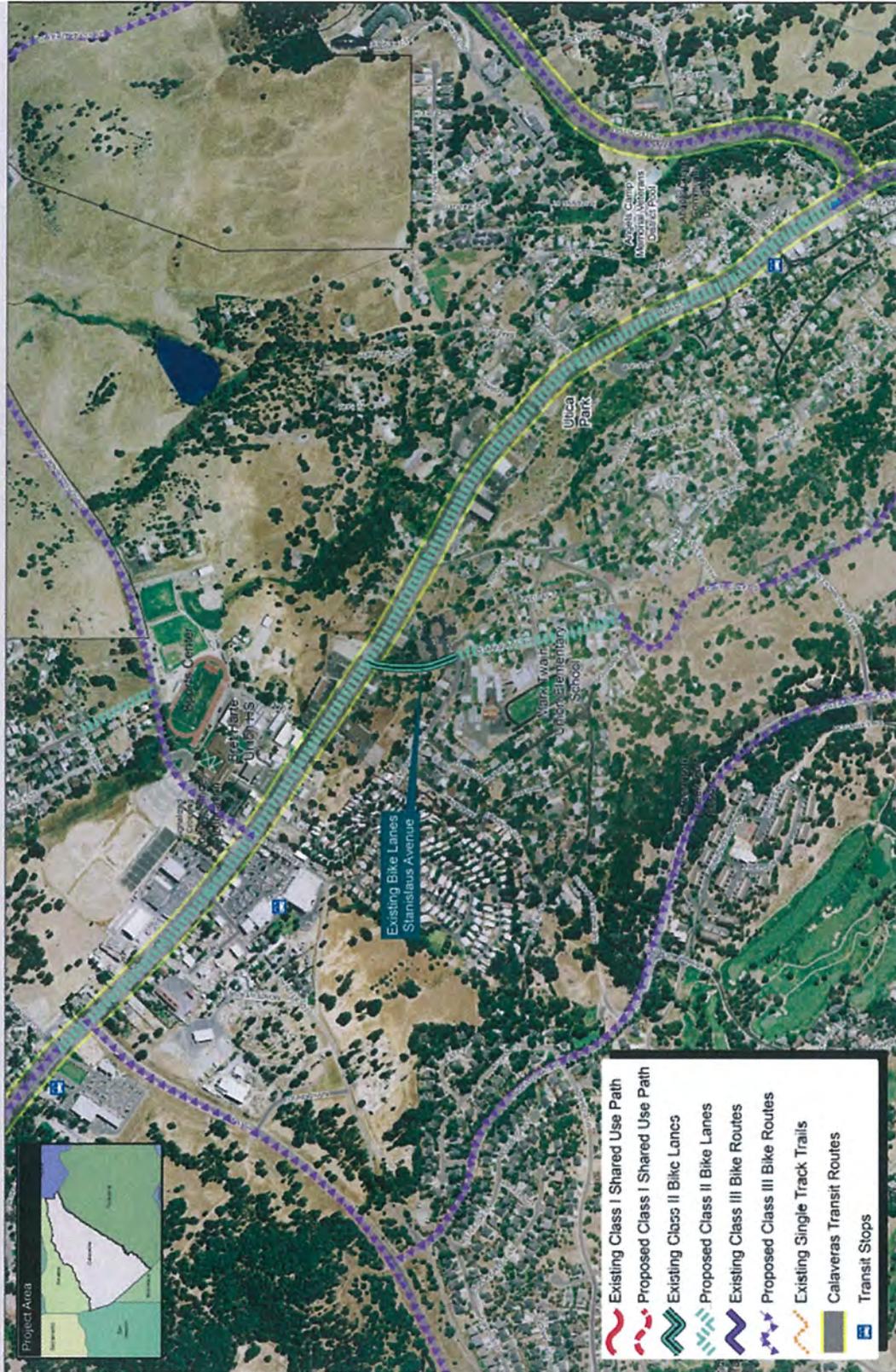
## FIGURE 4-3



Data Provided by: Calaveras County  
Map Prepared by: Alta Planning+Design, June, 2007

# Calaveras County Bicycle Plan - Angels Camp

## FIGURE 4-4



Data Provided by Calaveras County  
Map Prepared by Alta Planning+Design, June, 2007

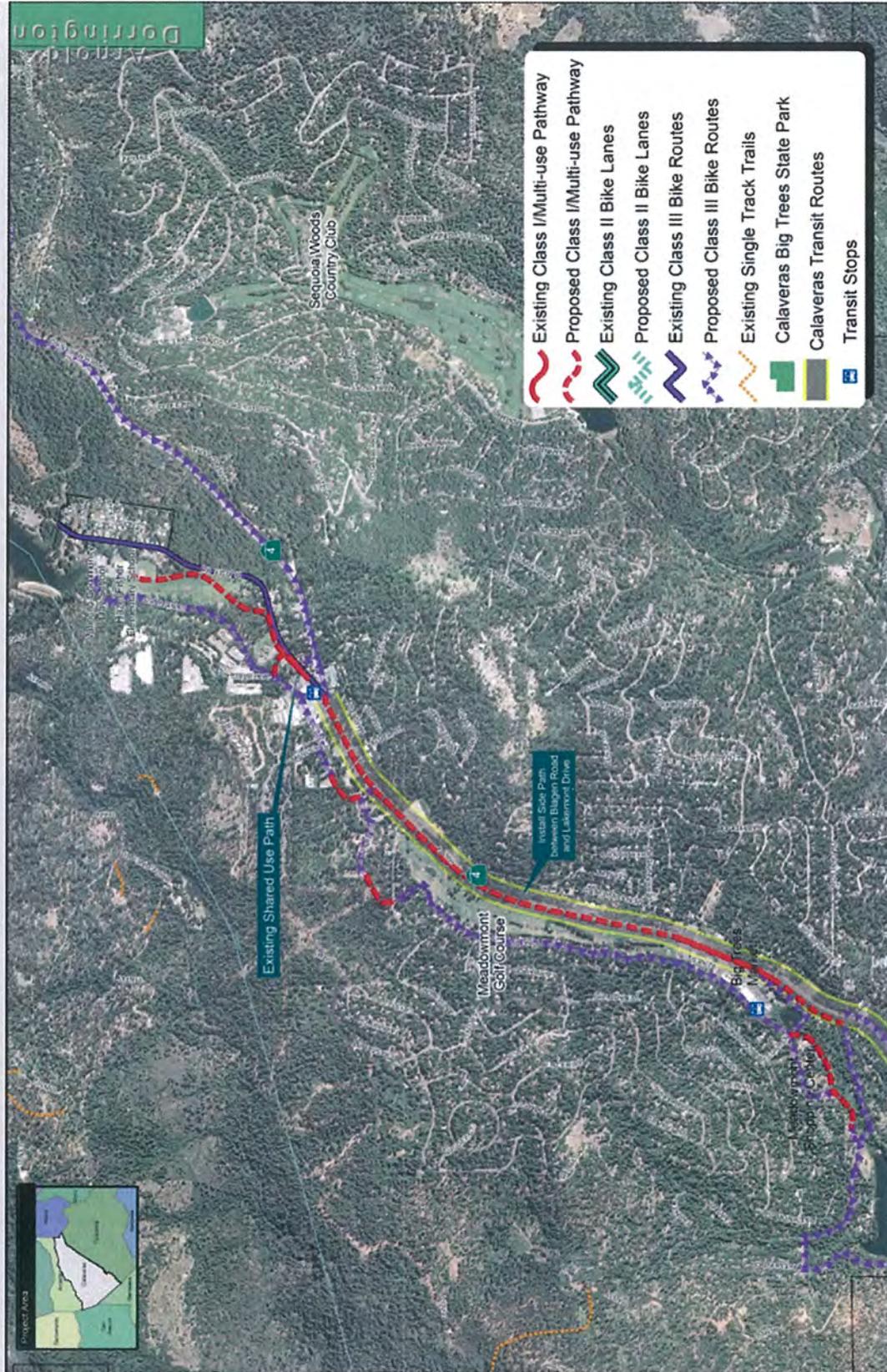
0 0.2 0.4 0.8 Mile






# Calaveras County Bicycle Plan - Arnold

# FIGURE 4-5



Data Provided by Calaveras County  
Map Prepared by Alta Planning+Design, June, 2007

1.5 Mile

0.75

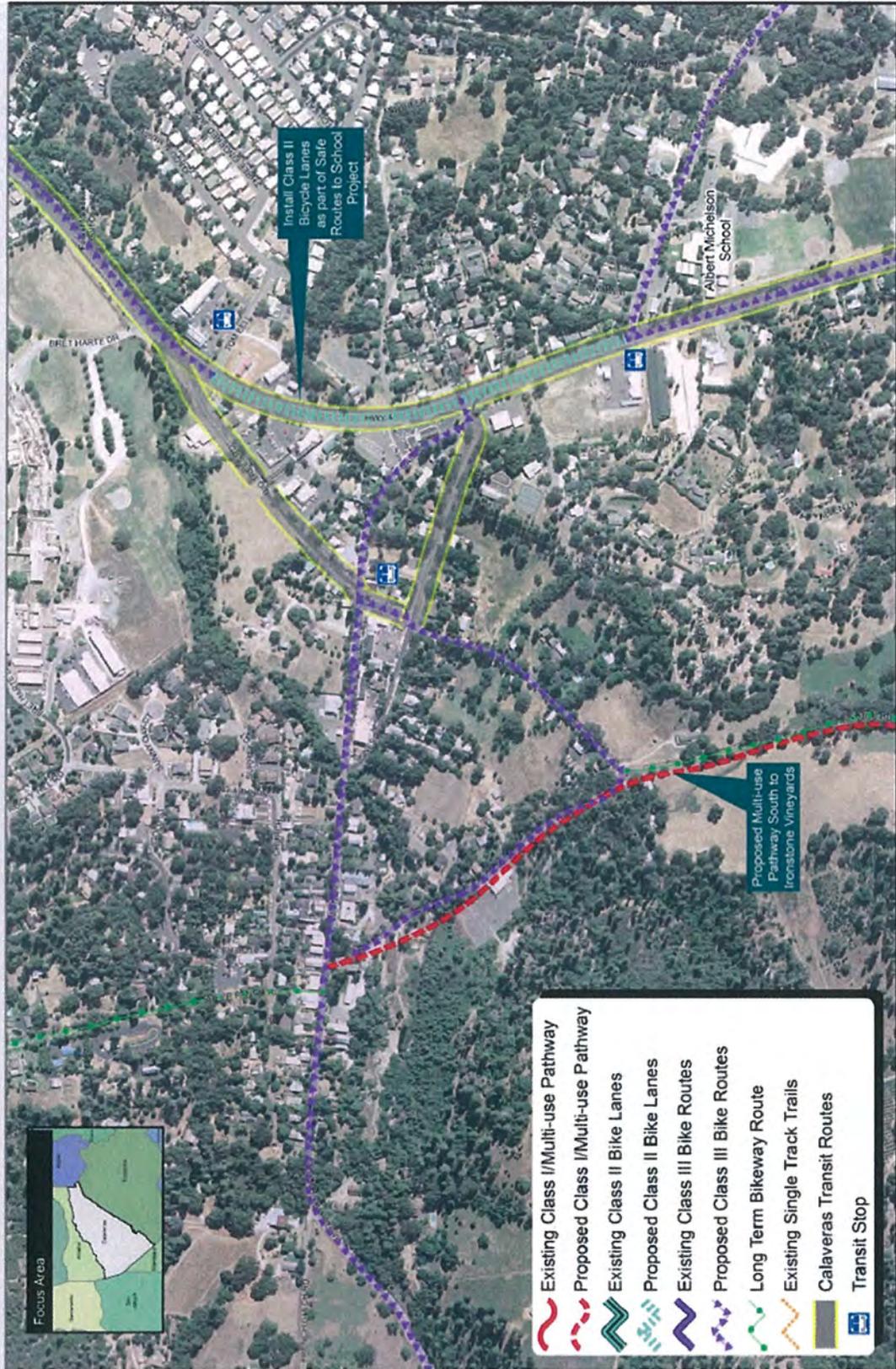
0.375

0



# Calaveras County Bicycle Plan - Murphys

## FIGURE 4-6



Data Provided by: Calaveras County  
Map Prepared by: Alta Planning+Design, June, 2007

0 0.125 0.25 0.5 Mile

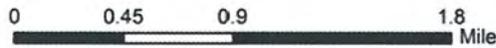
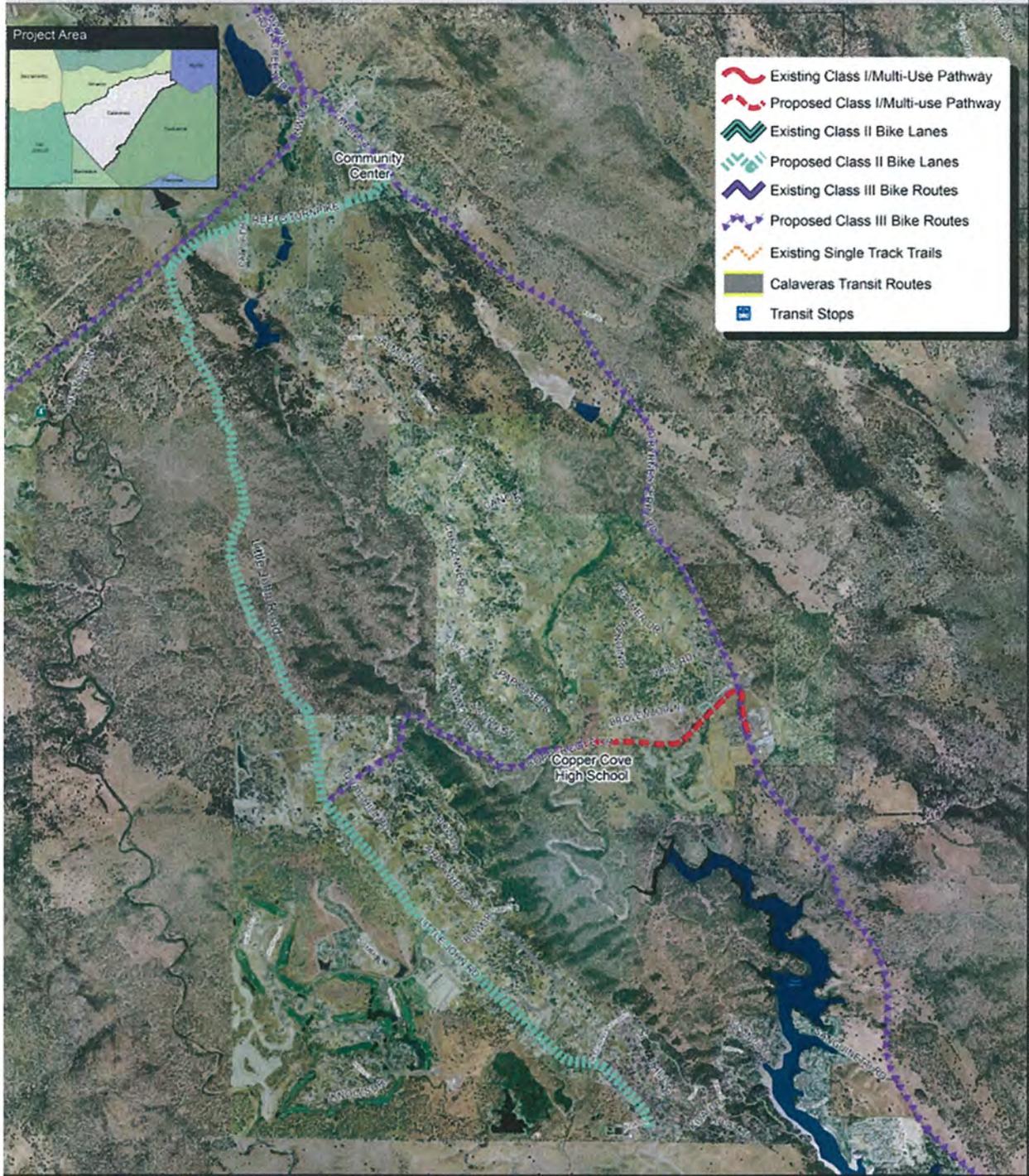


# Calaveras County Bicycle Plan - Valley Springs Commercial District FIGURE 4-7



# Calaveras County Bicycle Plan - Copperopolis

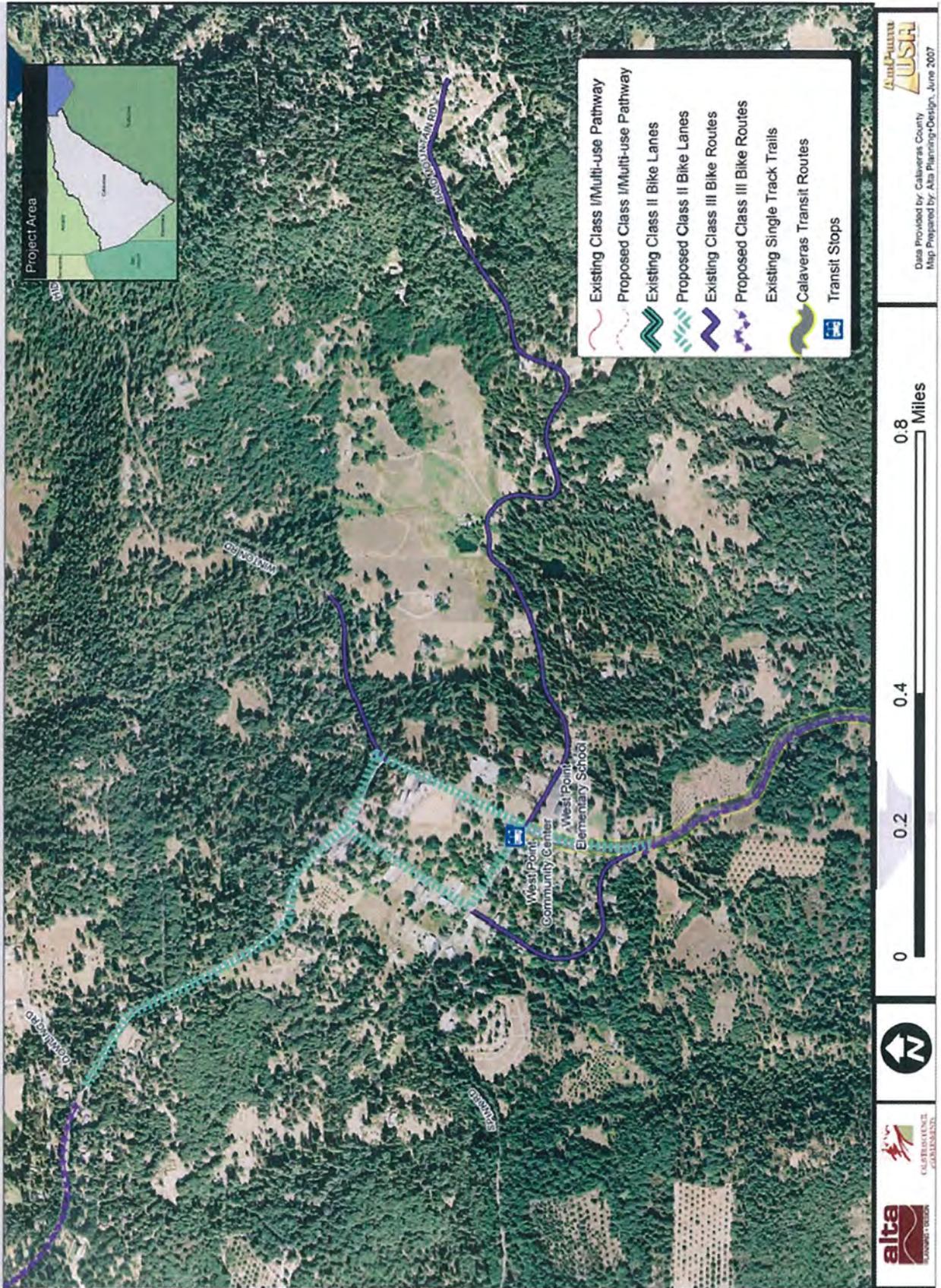
## FIGURE 4-8



Data Provided by: Calaveras County  
 Map Prepared by: Alta Planning+Design, June, 2007

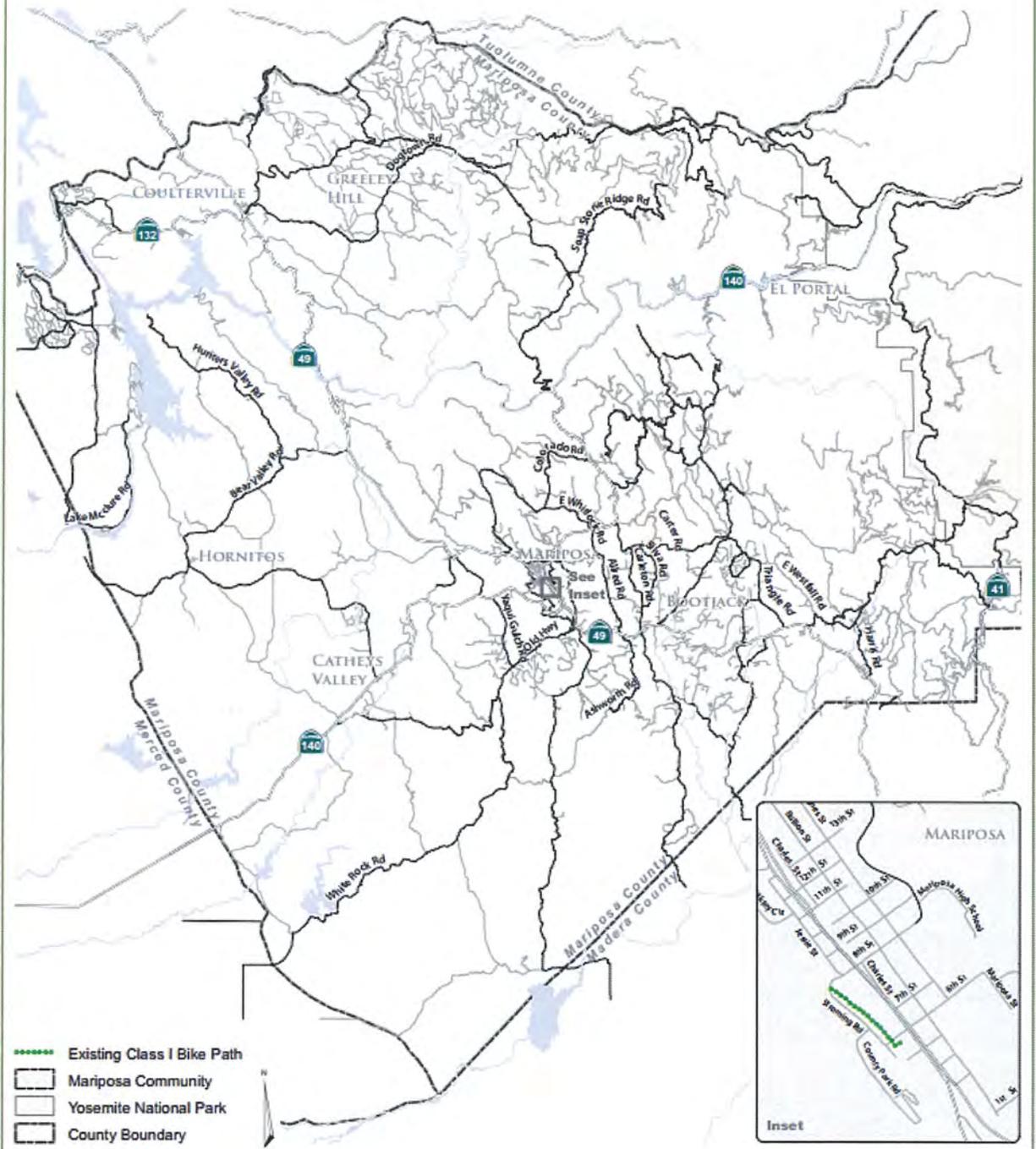
# Calaveras County Bicycle Plan - West Point

## FIGURE 4-9



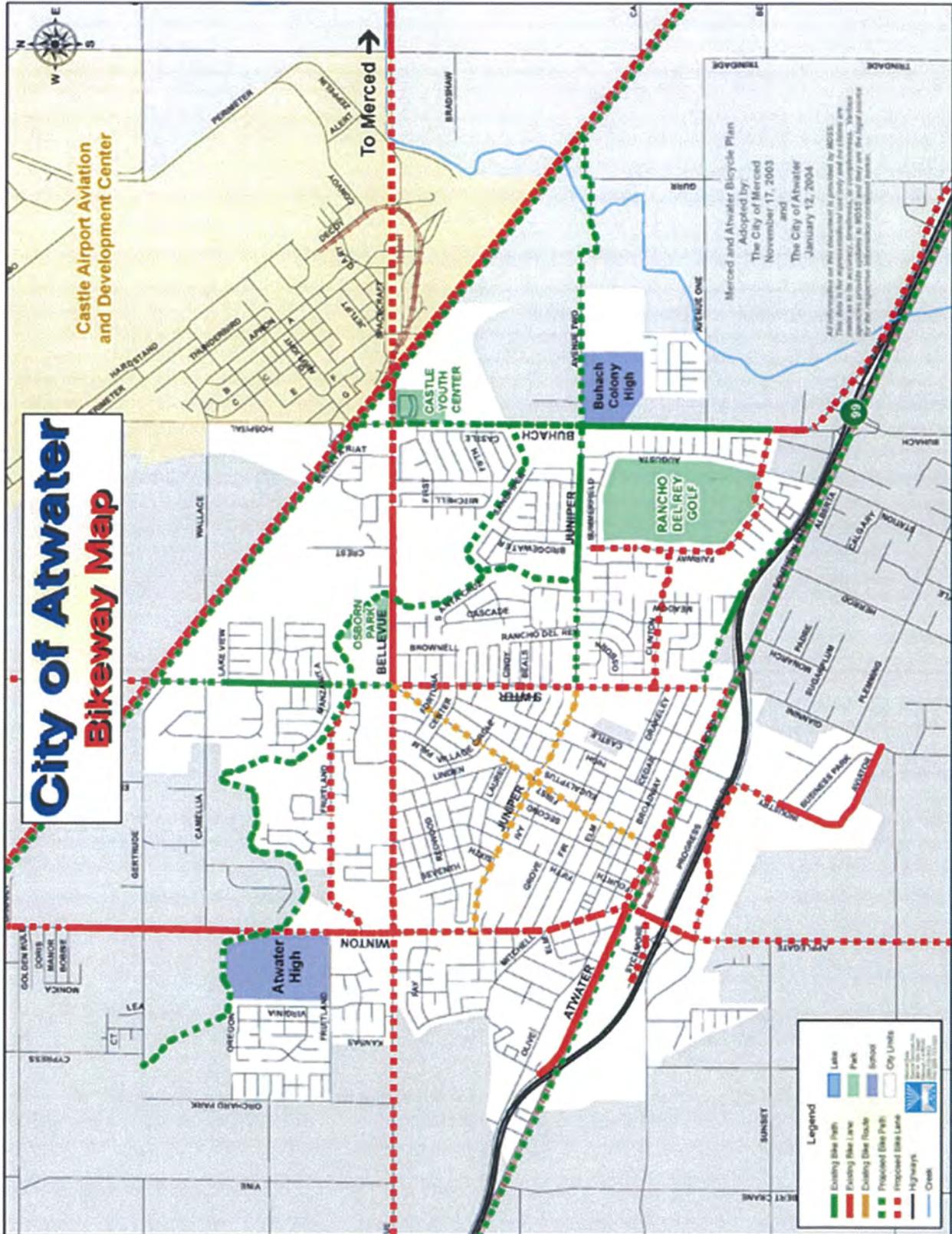
# Mariposa County

FIGURE 1 - STUDY AREA AND EXISTING BICYCLE FACILITIES



MARIPOSA COUNTY  
BICYCLE & PEDESTRIAN TRANSPORTATION PLAN

# Merced County

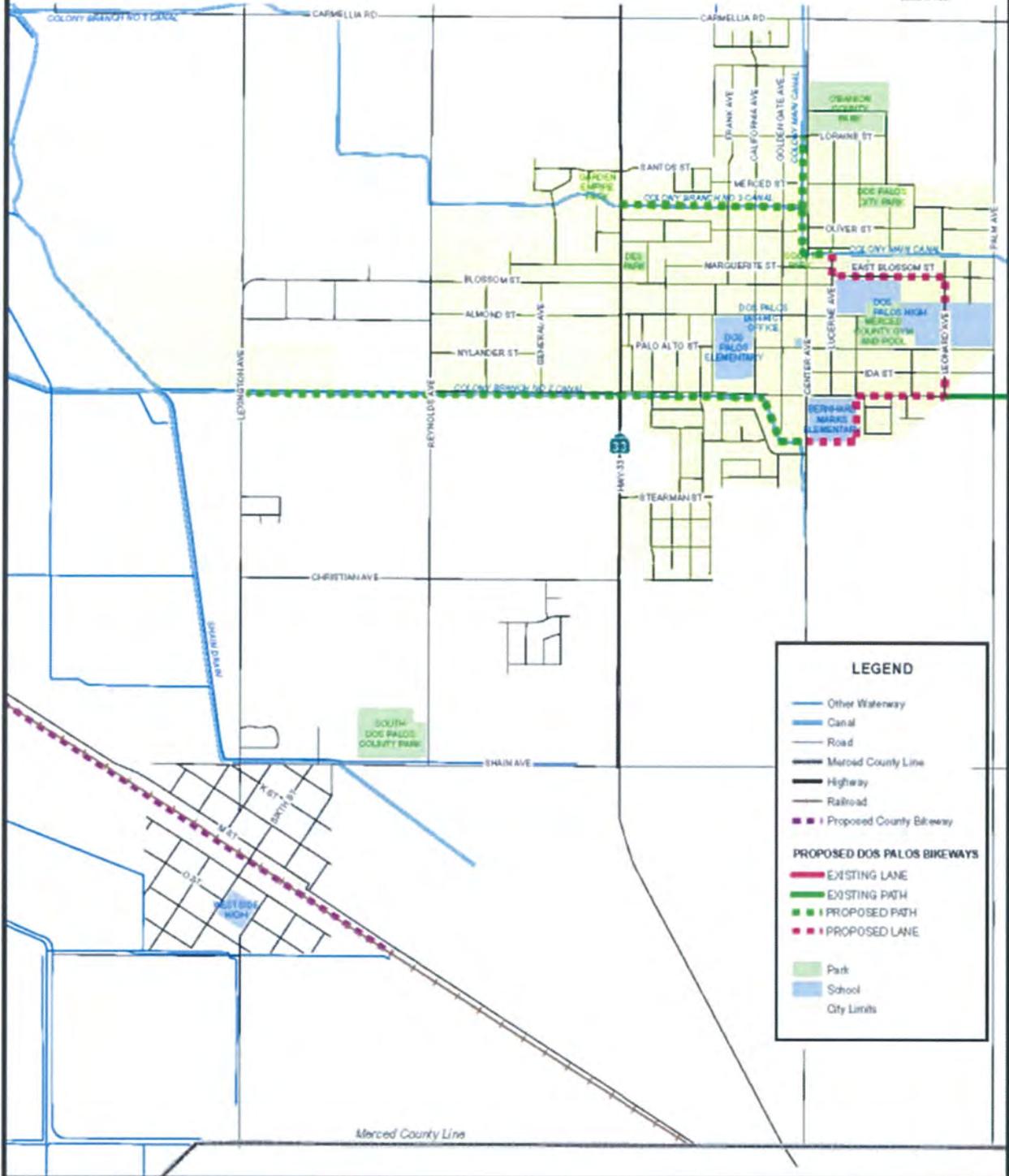


# Proposed Bikeway System

## City of Dos Palos



2,000 1,000 0  
 Scale in Feet



**LEGEND**

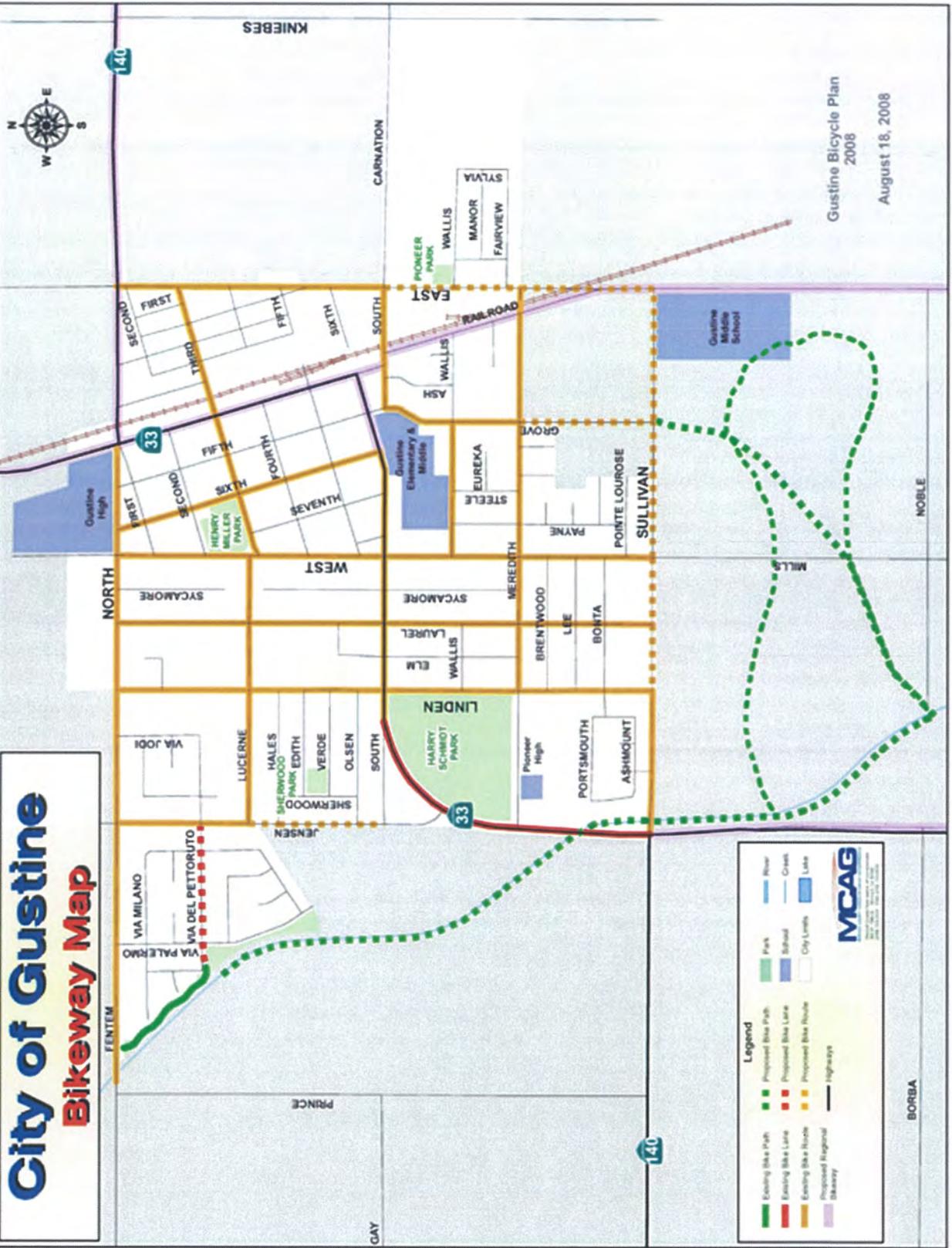
- Other Waterway
- Canal
- Road
- Merced County Line
- Highway
- Railroad
- Proposed County Bikeway

**PROPOSED DOS PALOS BIKEWAYS**

- EXISTING LANE
- EXISTING PATH
- PROPOSED PATH
- PROPOSED LANE

- Park
- School
- City Limits

# City of Gustine Bikeway Map

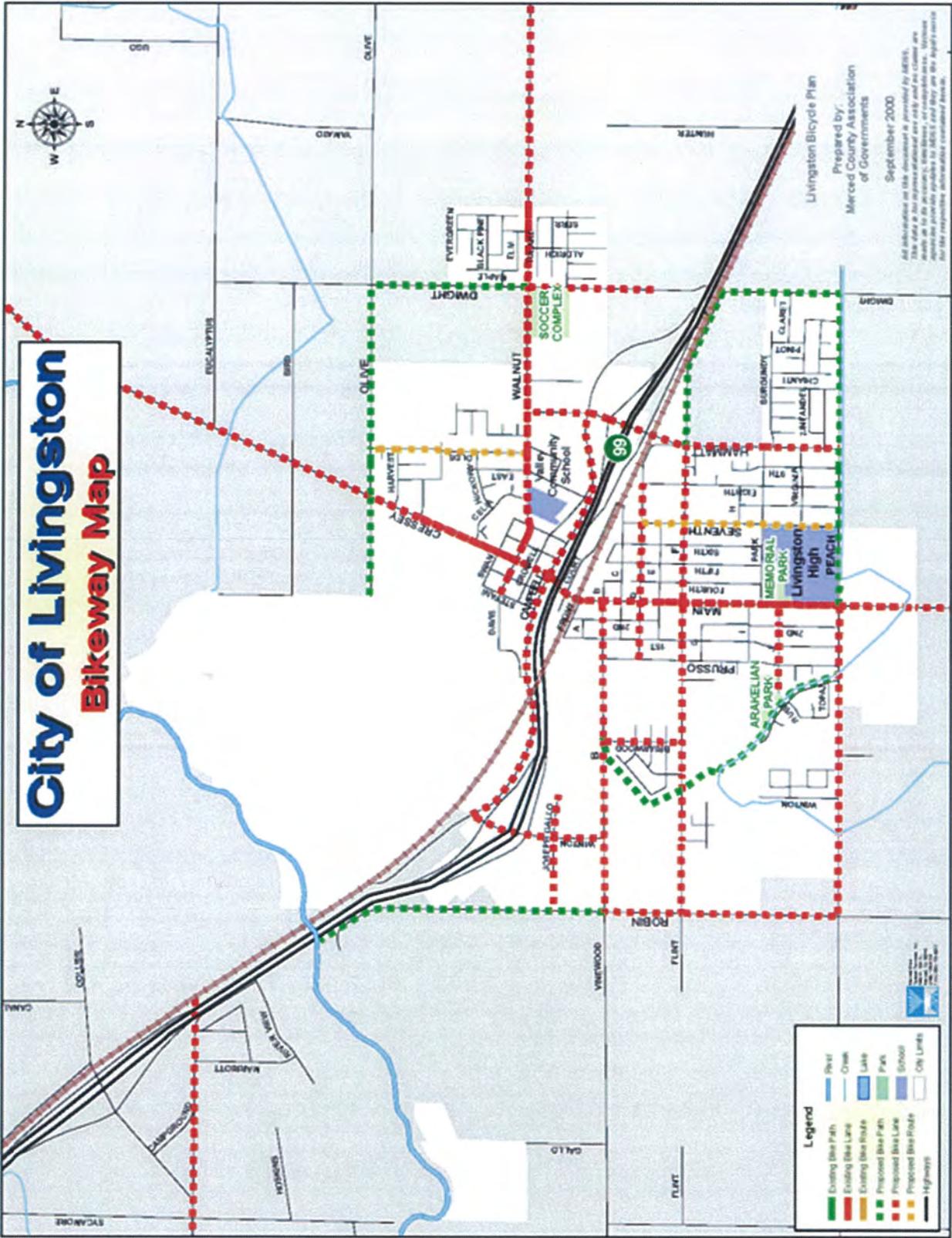


Gustine Bicycle Plan  
2008  
August 18, 2008

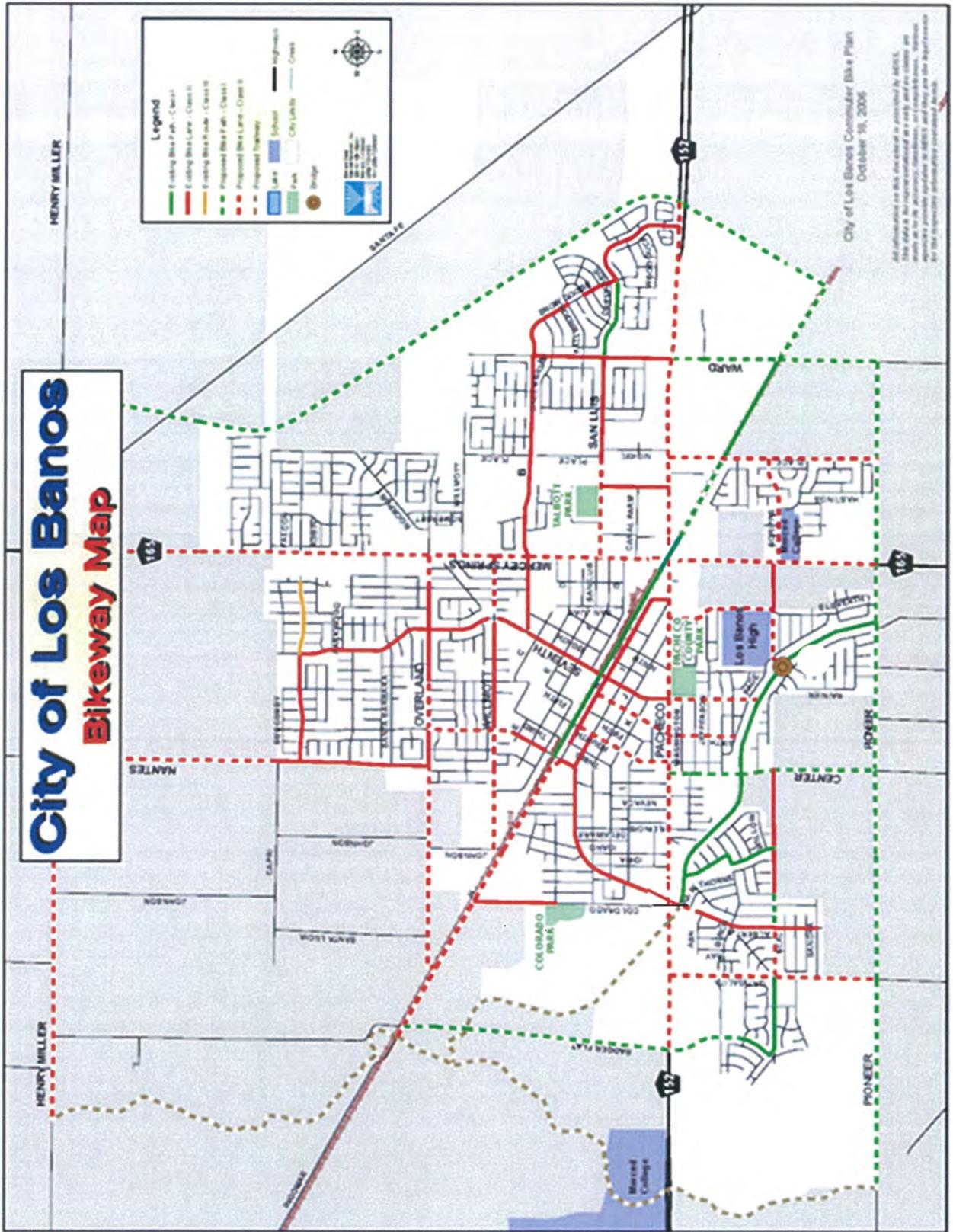
**Legend**

- Existing Bike Path
- Proposed Bike Path
- Existing Bike Lane
- Proposed Bike Lane
- Existing Bike Route
- Proposed Bike Route
- Proposed Regional Bikeway
- River
- Park
- School
- Crack
- City Limits
- Lake
- Highways

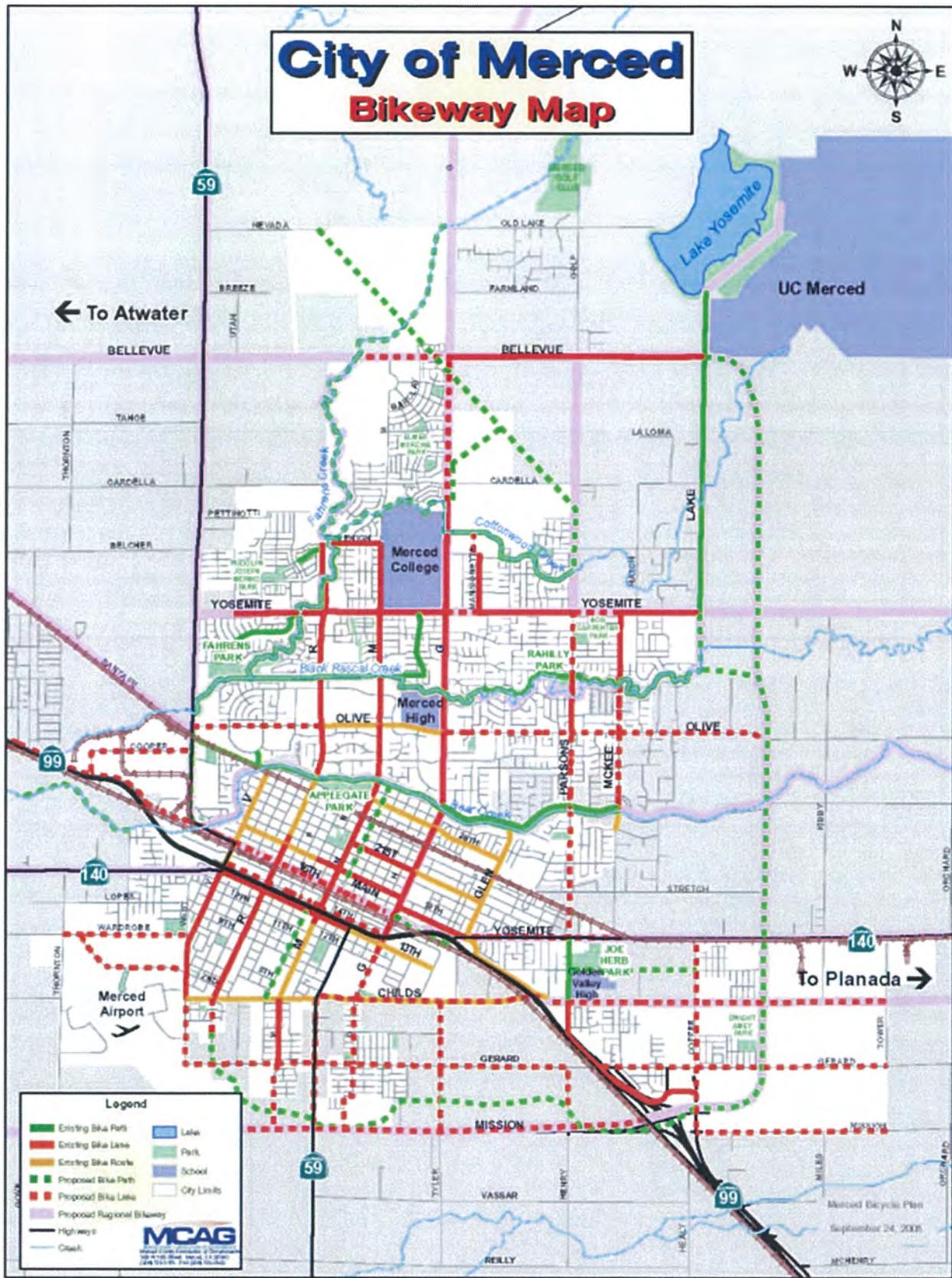
**MCAAG**  
Mendocino County Association of Governments  
1000 N. Main Street, Ukiah, CA 99901  
707.438.1234



# City of Los Banos Bikeway Map



# City of Merced Bikeway Map



**Legend**

- Existing Bike Path
- Existing Bike Lane
- Existing Bike Route
- Proposed Bike Path
- Proposed Bike Lane
- Proposed Regional Bikeway
- Highways
- Creek
- Lake
- Park
- School
- City Limits

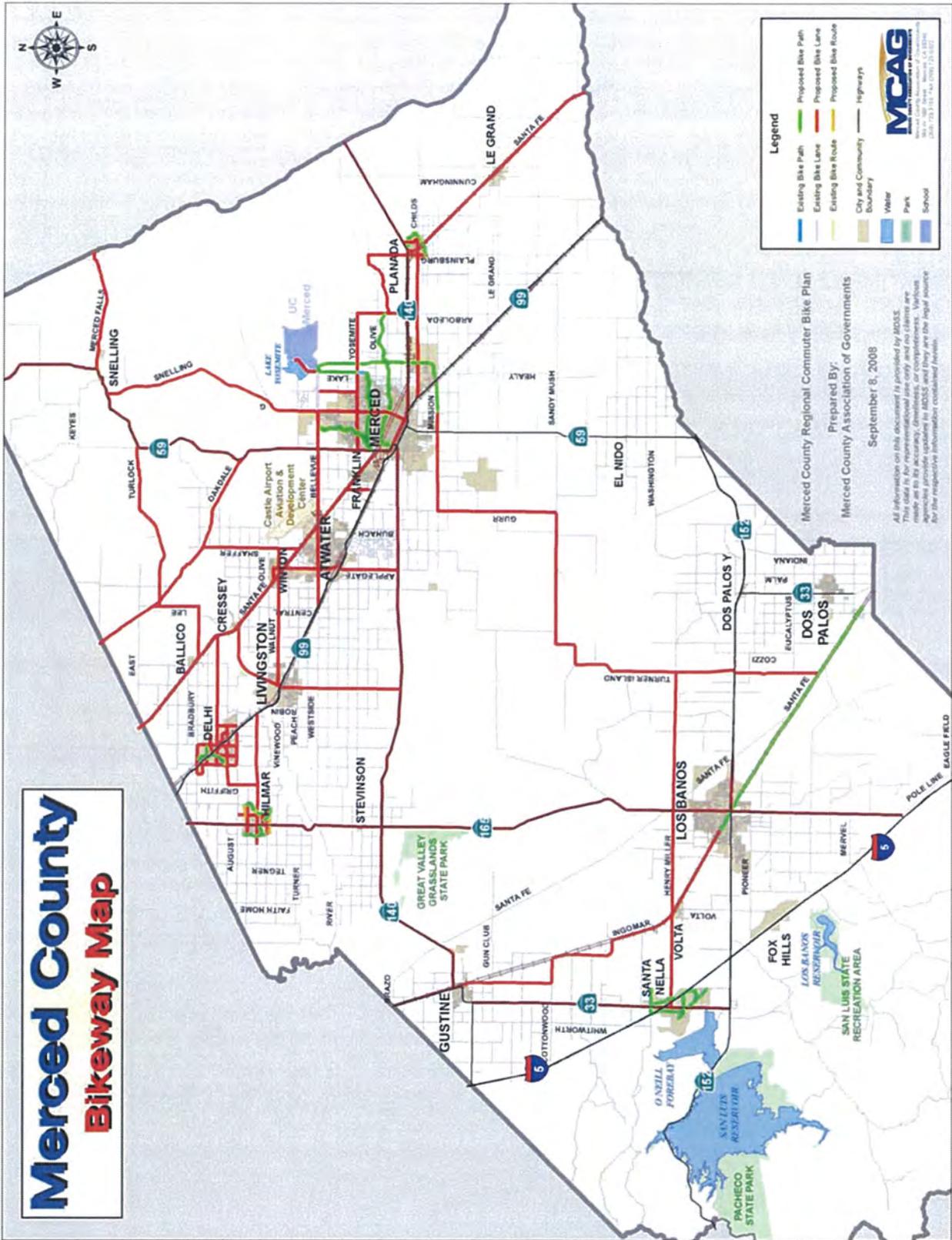
**MCAAG**  
Merced County Association of Governments  
1000 N. Main Street, Merced, CA 95324  
209.385.4100

To Planada →

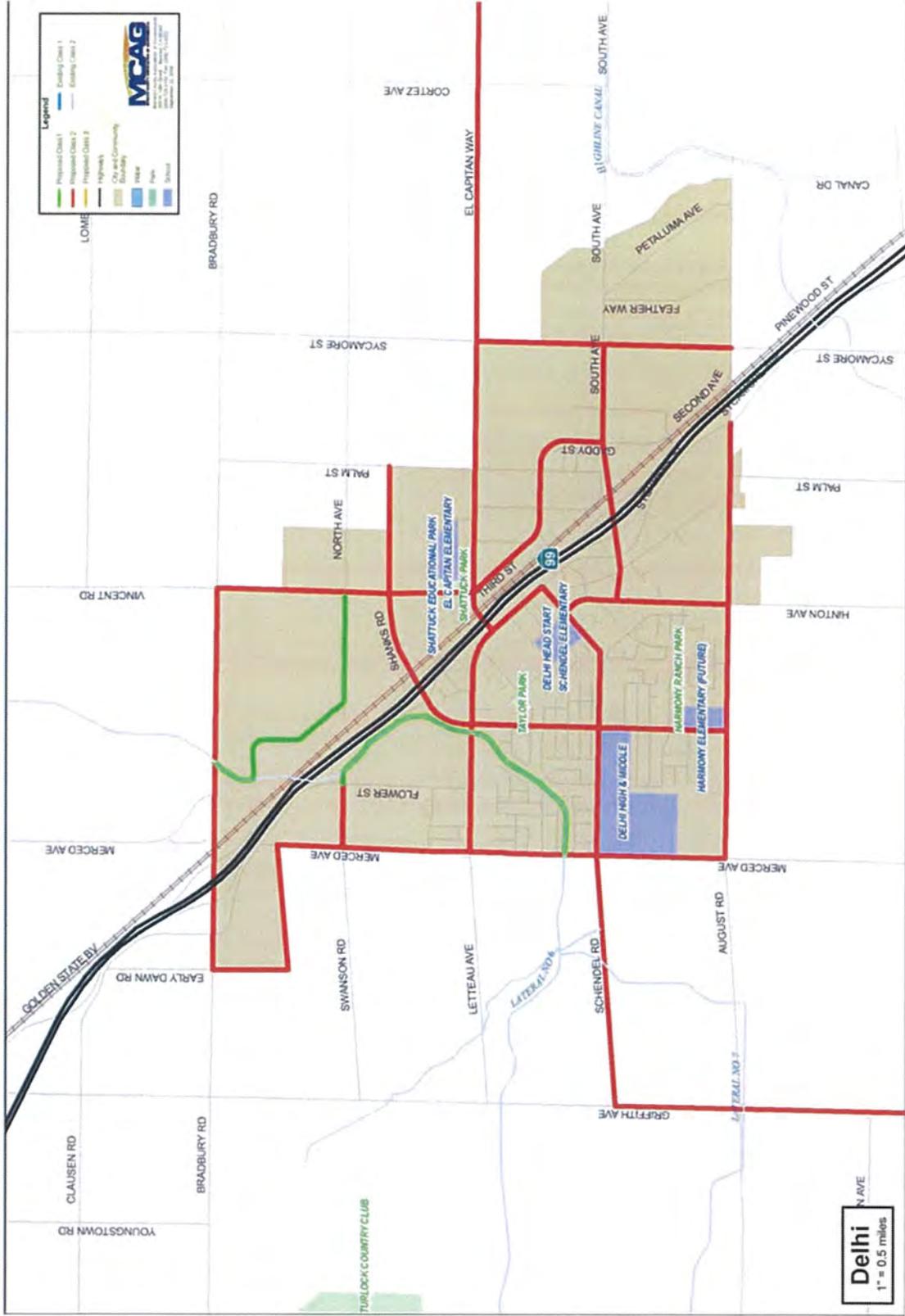
← To Atwater

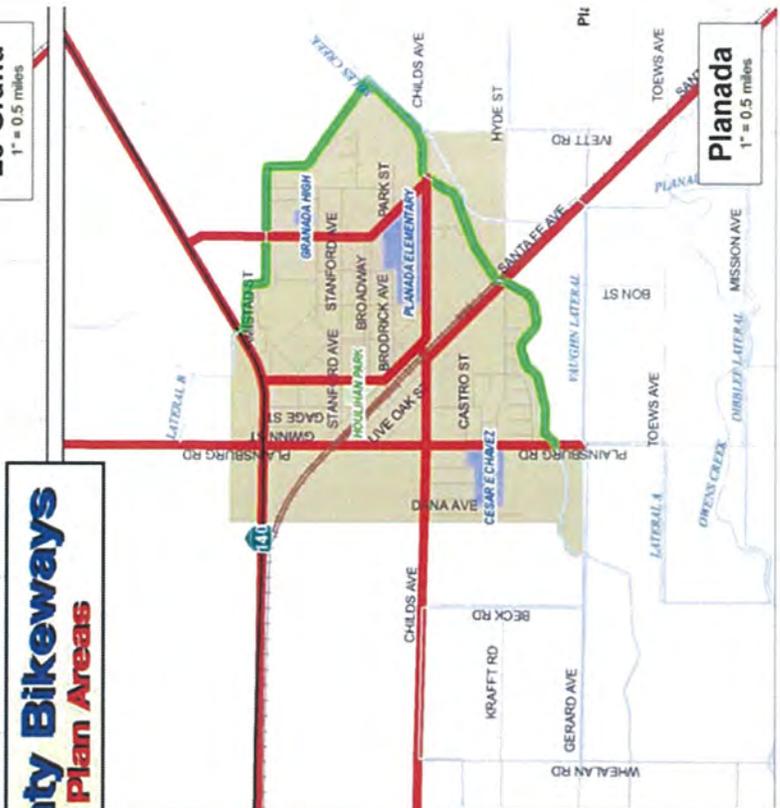
Merced Bicycle Plan  
September 24, 2008  
MCHERRY

# Merced County Bikeway Map



# Merced County Bikeways Community Plan Areas

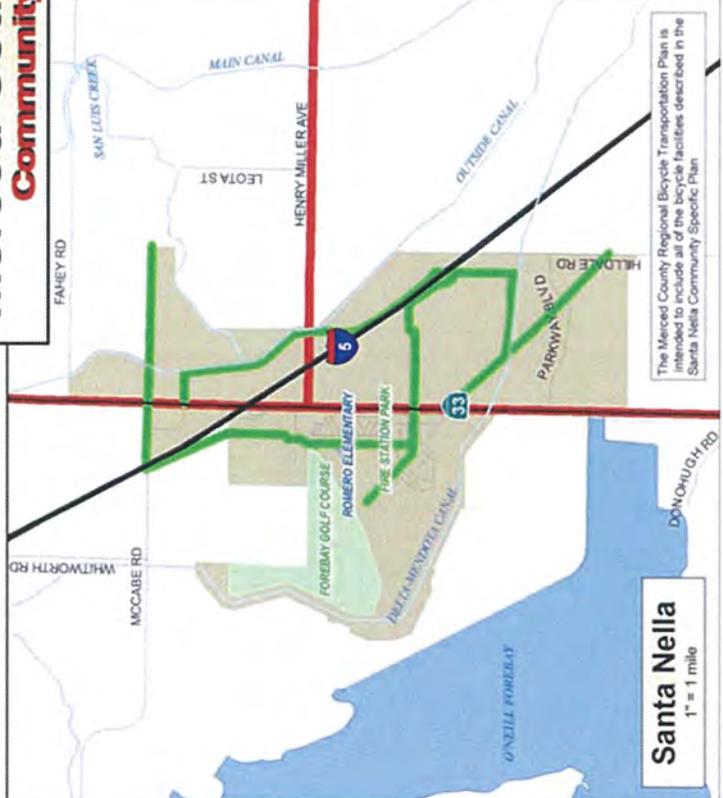




**Merced County Bikeways  
Community Plan Areas**



**Volta**  
1" = 0.5 miles

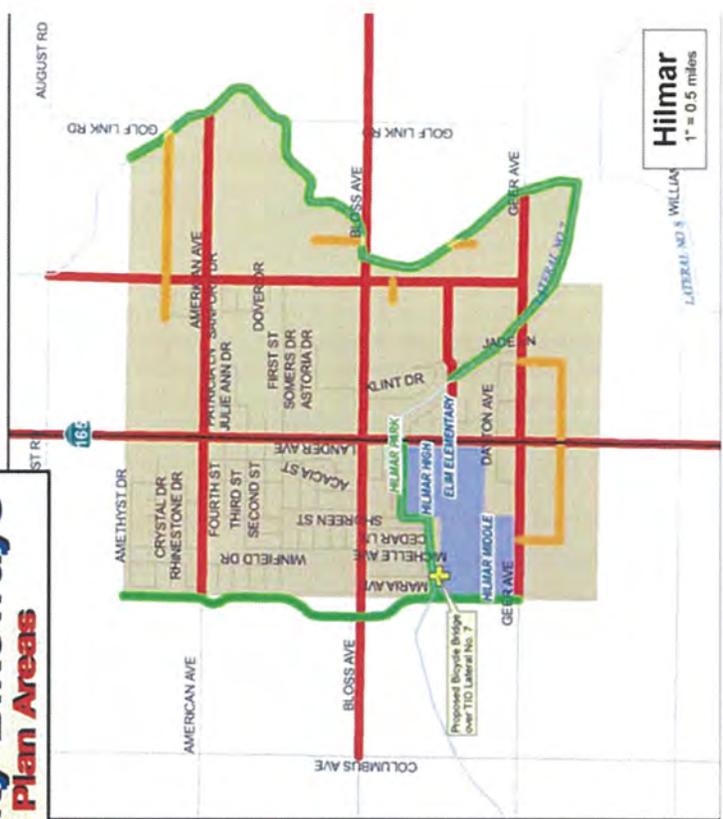


**Santa Nella**  
1" = 1 mile

The Merced County Regional Bicycle Transportation Plan is intended to include all of the bicycle facilities described in the Santa Nella Community Specific Plan

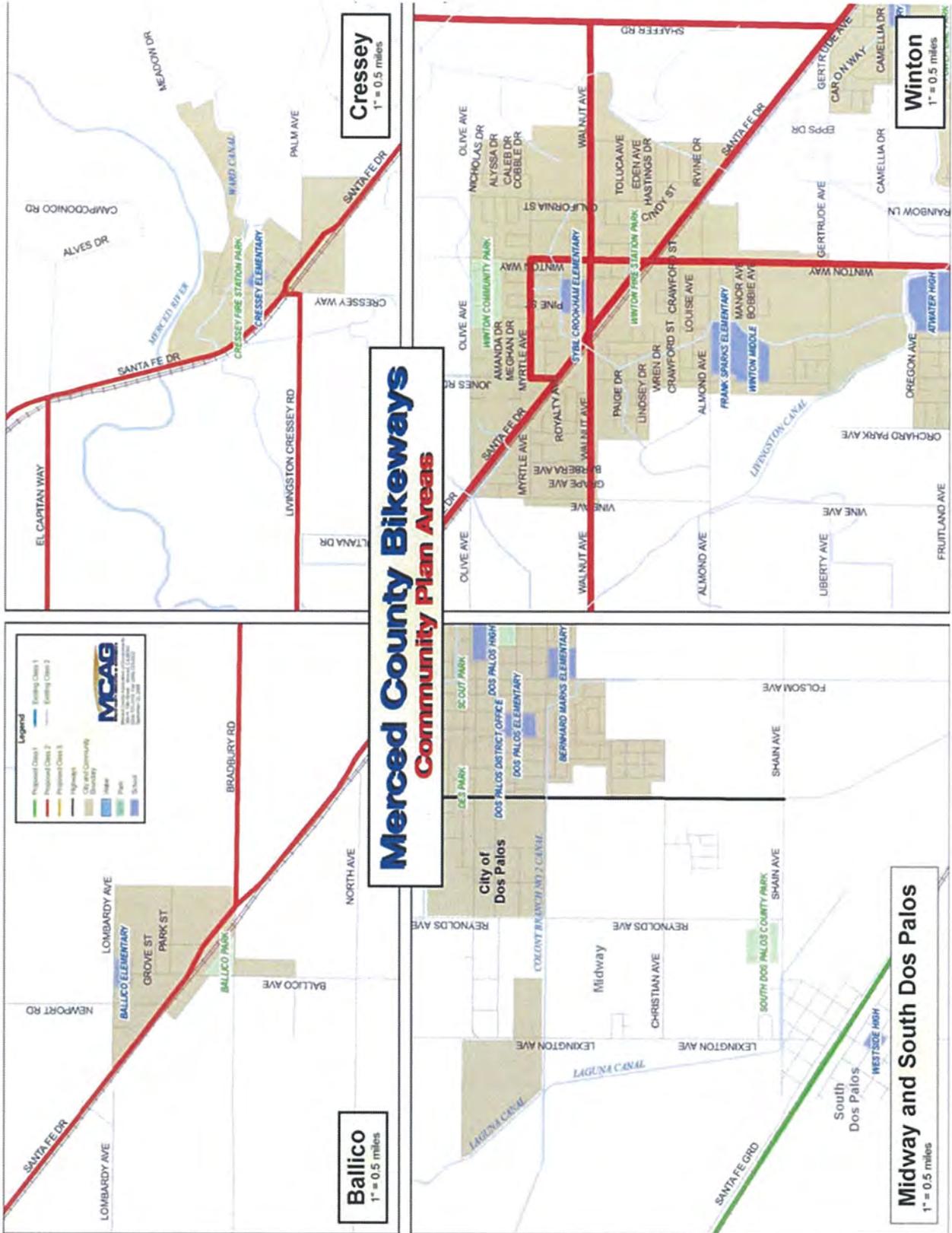


**Stevinson**  
1" = 0.5 miles

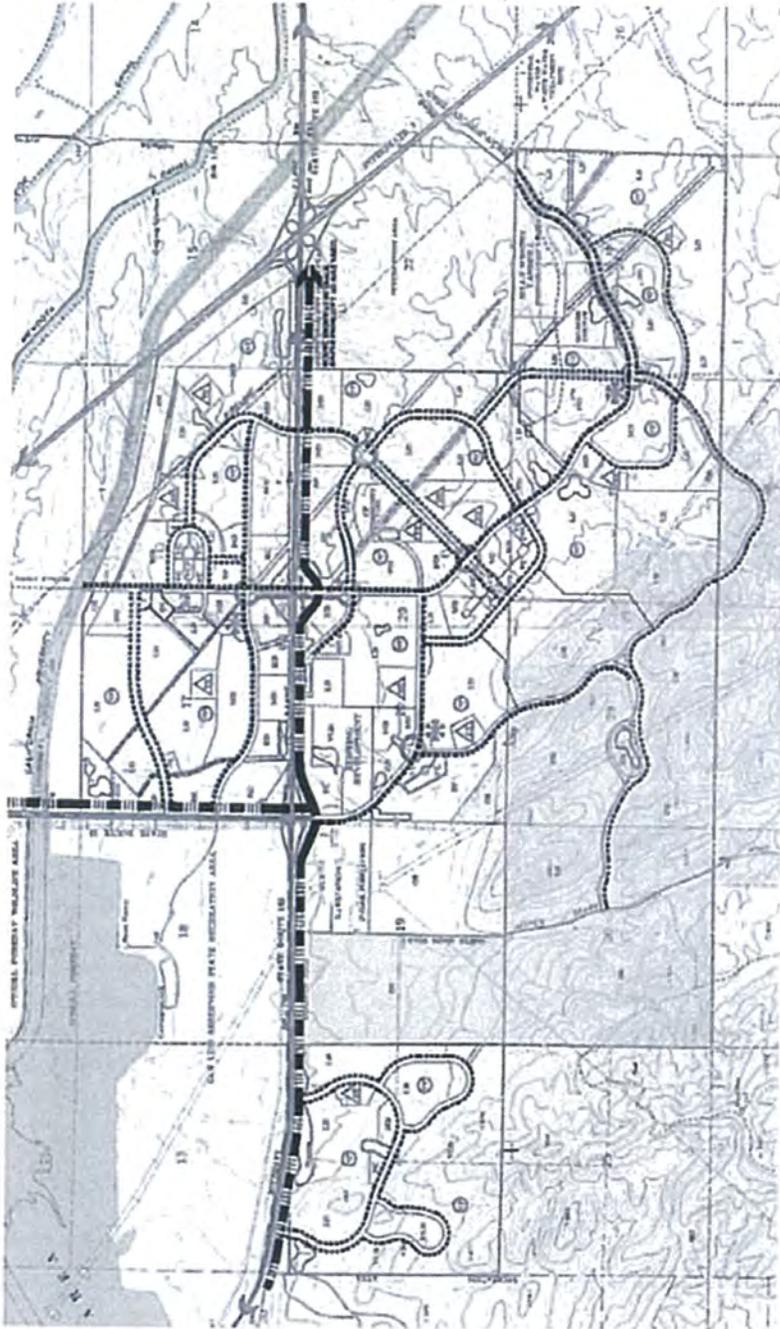


**Hilmar**  
1" = 0.5 miles

# Merced County Bikeways Community Plan Areas



**PEDESTRIAN CIRCULATION COMPONENTS WHICH FACILITATE NON-VEHICULAR ACCESS WITHIN AND THROUGH THE COMMUNITY WHILE REINFORCING URBAN AND COMMUNITY CHARACTER**



**REGIONAL PEDESTRIANS / BICYCLE TRAILS:**

**CLASS I BIKEWAYS:**

Connects major roads or through town upon Main Street 8 feet wide and 1 foot separation from back of curb.

**CLASS II BIKEWAYS:**

Major thoroughfare, both sides of street are parking permitted.

Minor Collector Street: Triped bike lanes along both sides of street between street and parking lanes.

**CLASS III BIKEWAYS:**

Designed using neighborhood streets with signage only.

**OPEN SPACE TRAILS:**

May incorporate Class I or better bikeway.

**NOTE:**

All proposed Bikeways will be developed with Class I bikeway signage, and as indicated on Exhibit 11, an alternative trail to be utilized.



PREPARED BY M&E ENGINEERING

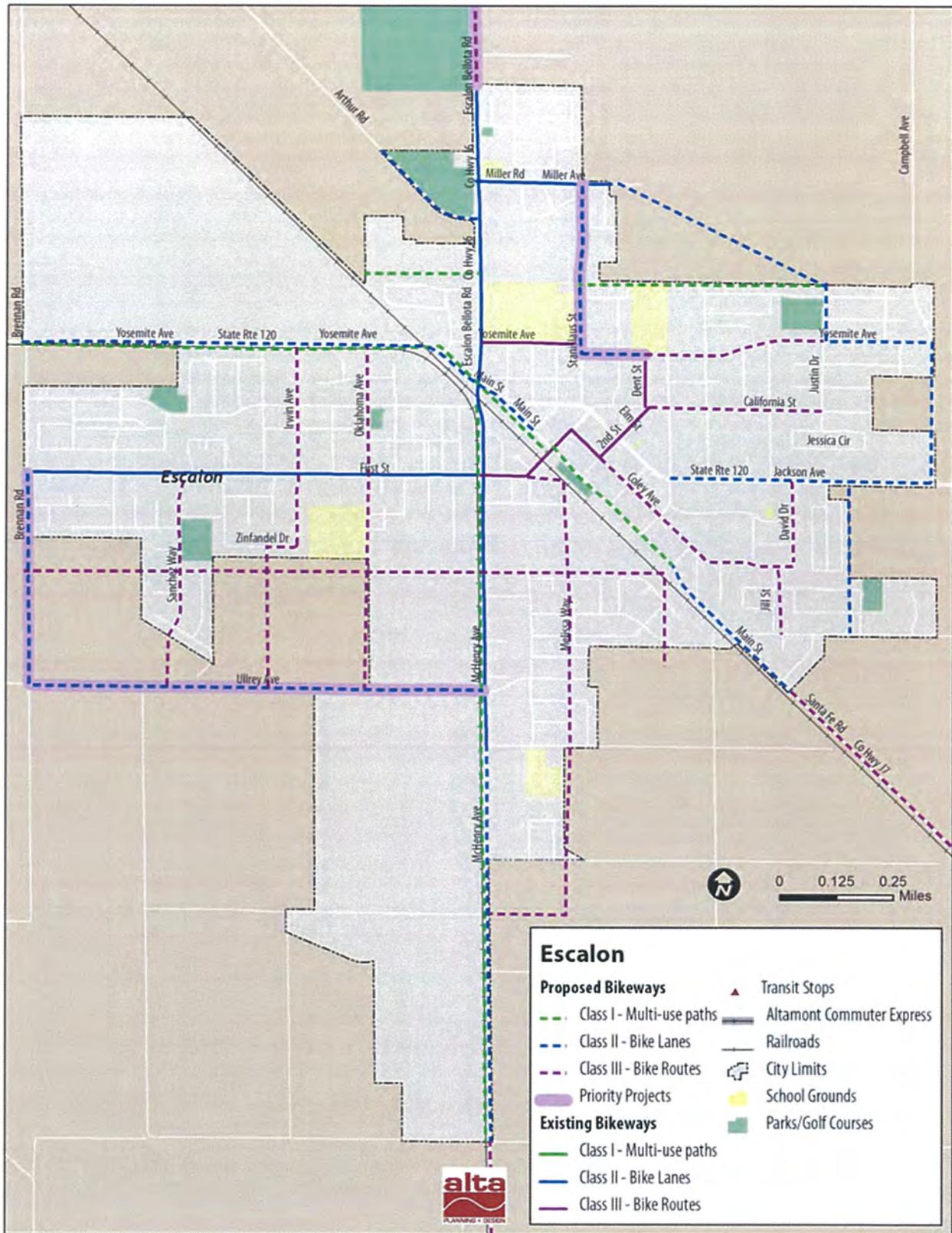
MARCH 2006

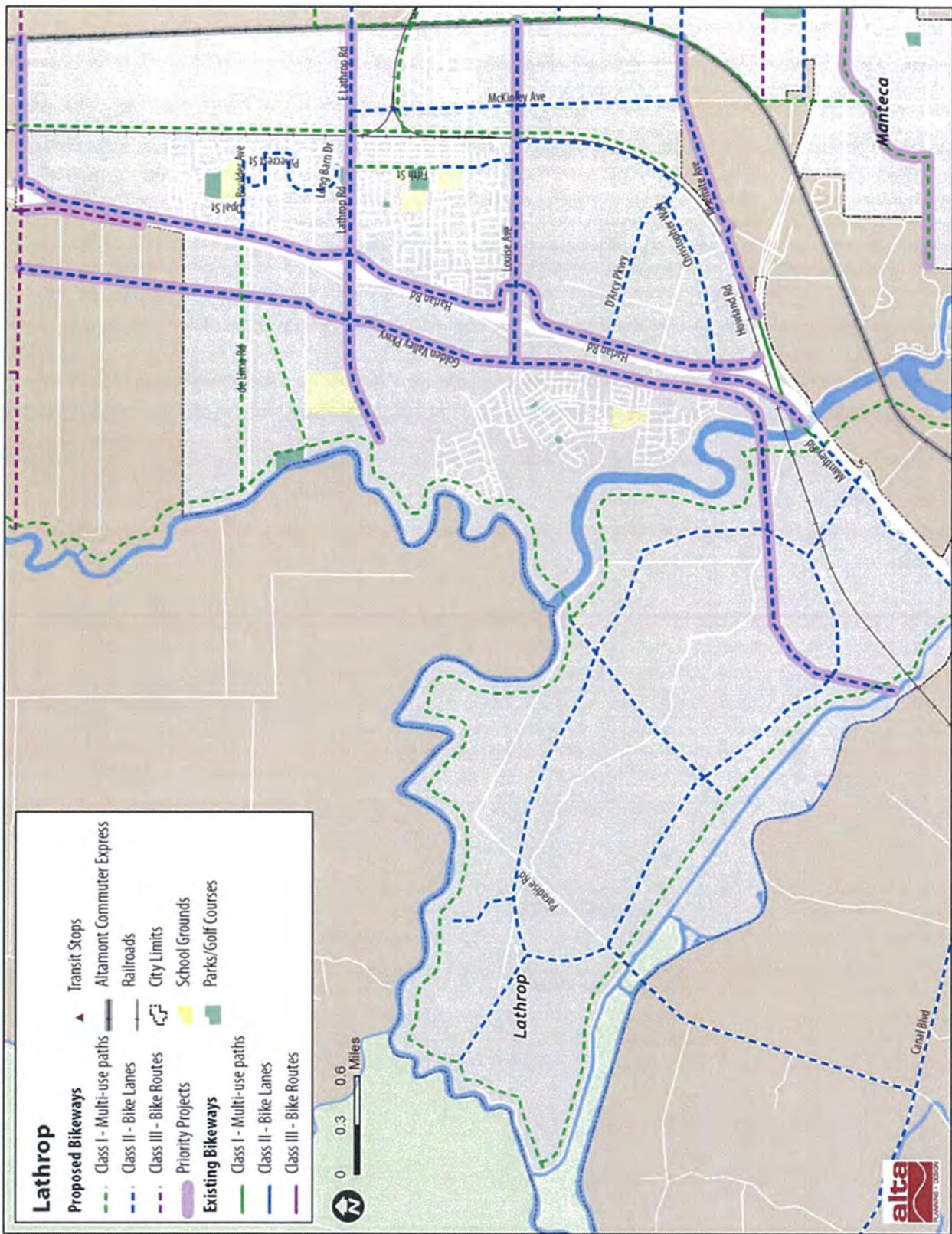


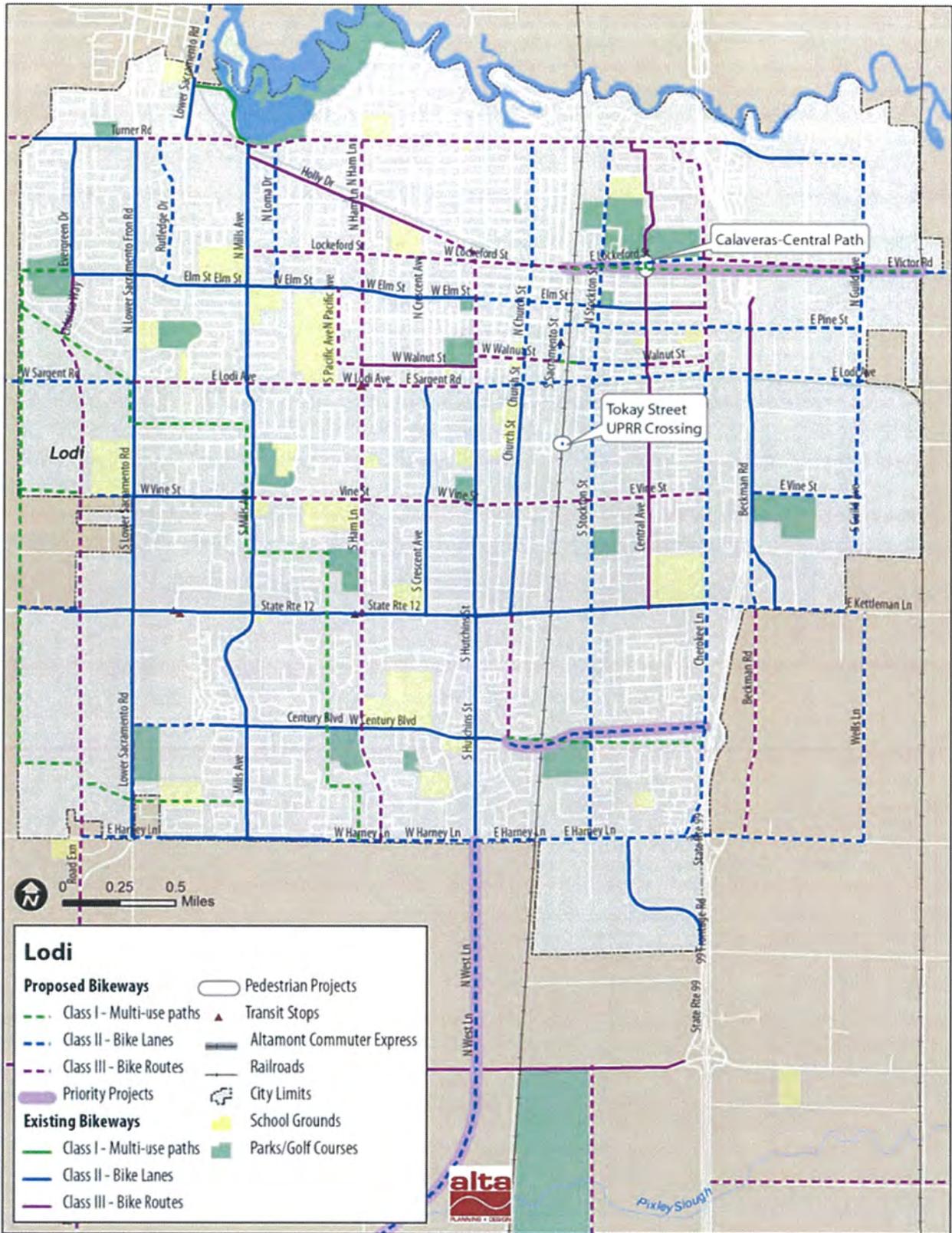
SCALE 1:1

**Circulation Plan-  
Pedestrian & Bicycle Trails**

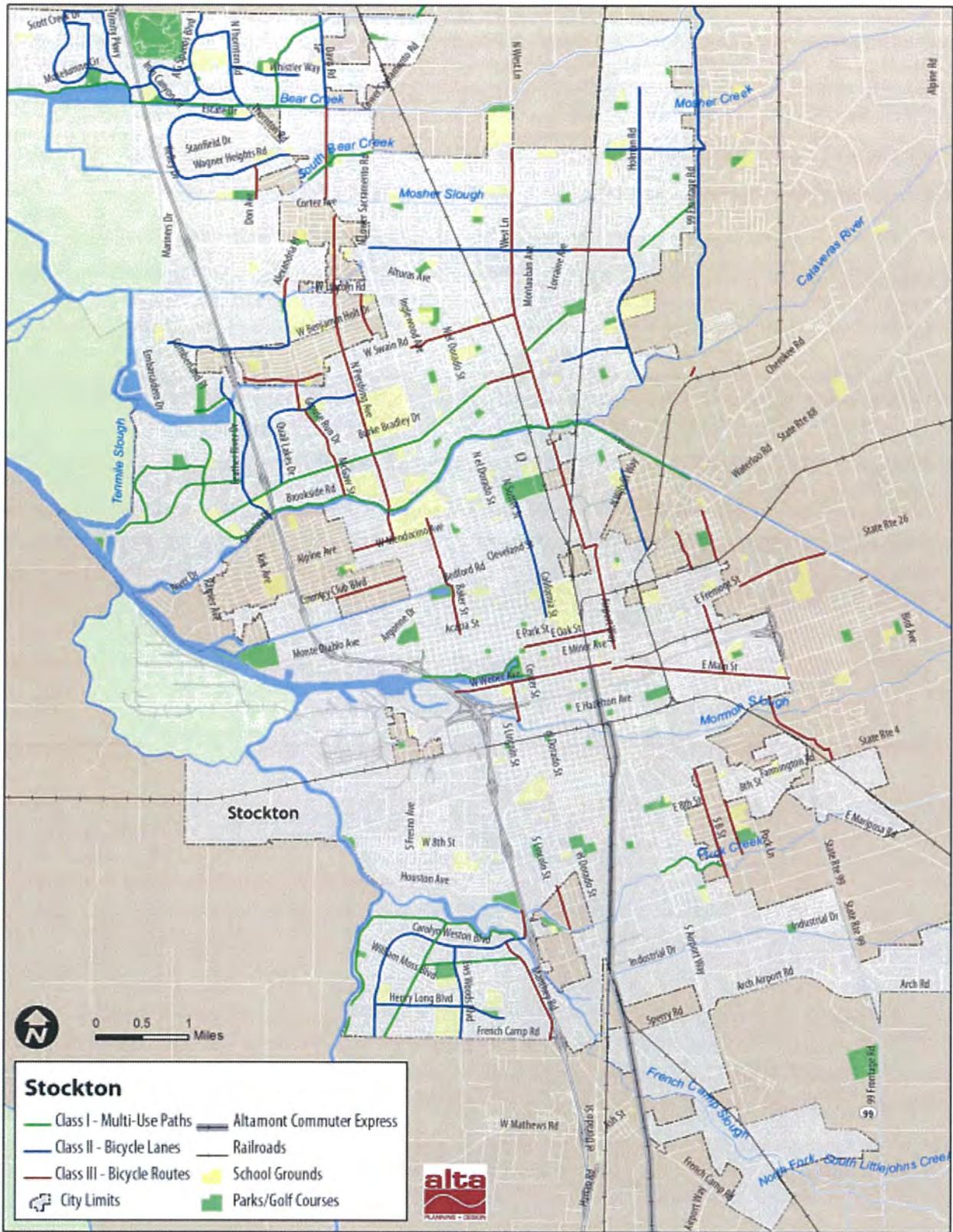






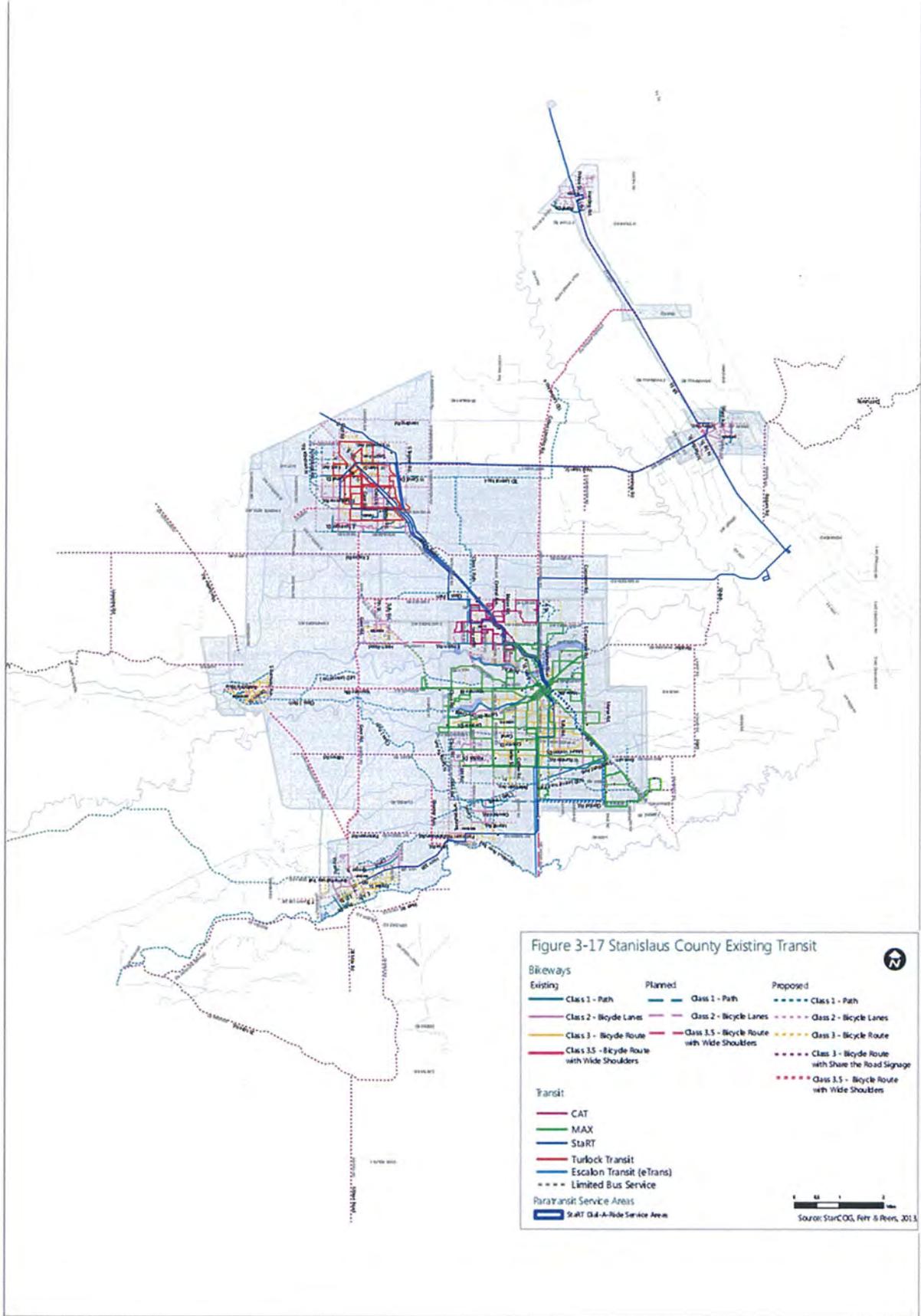


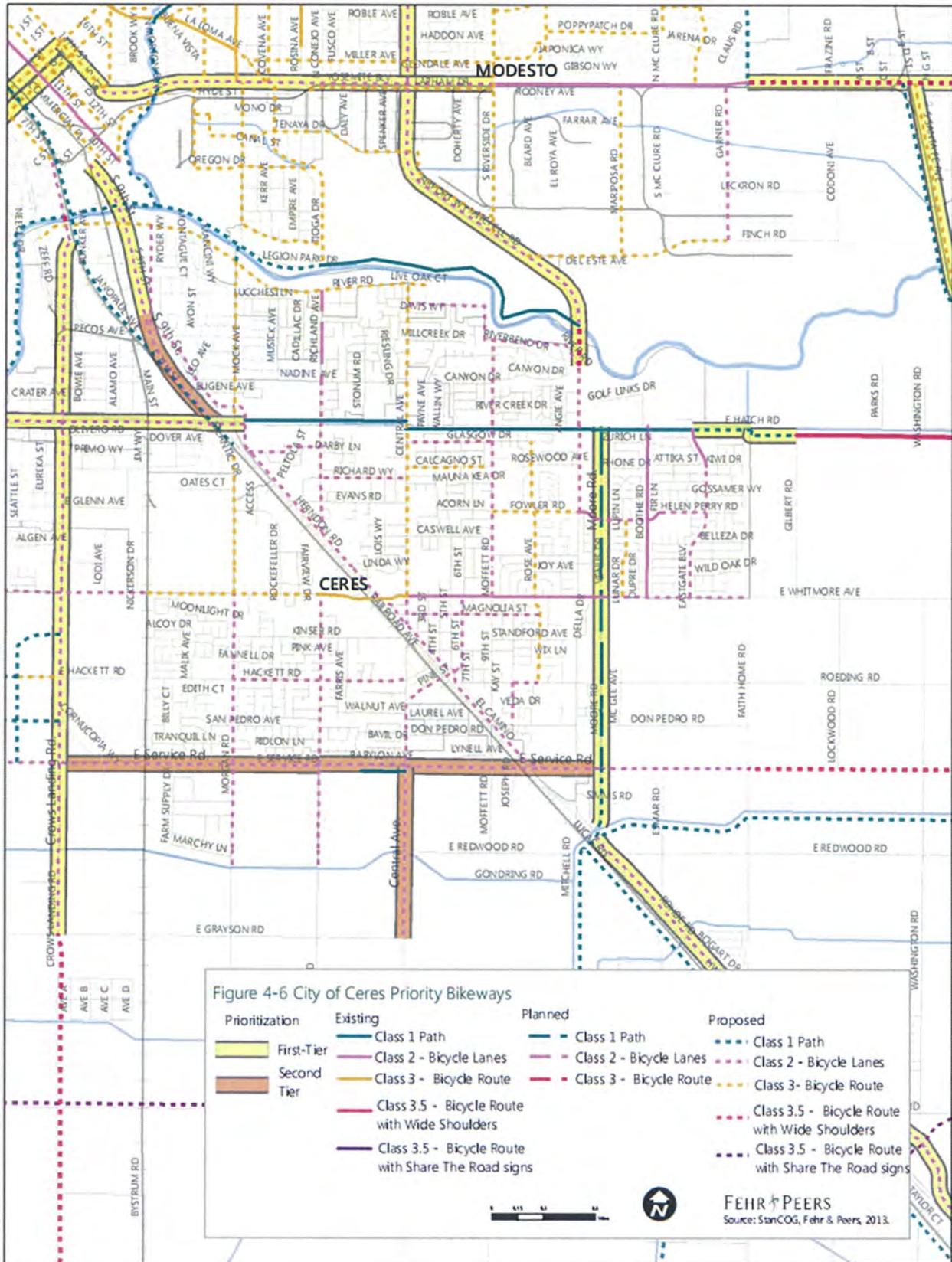


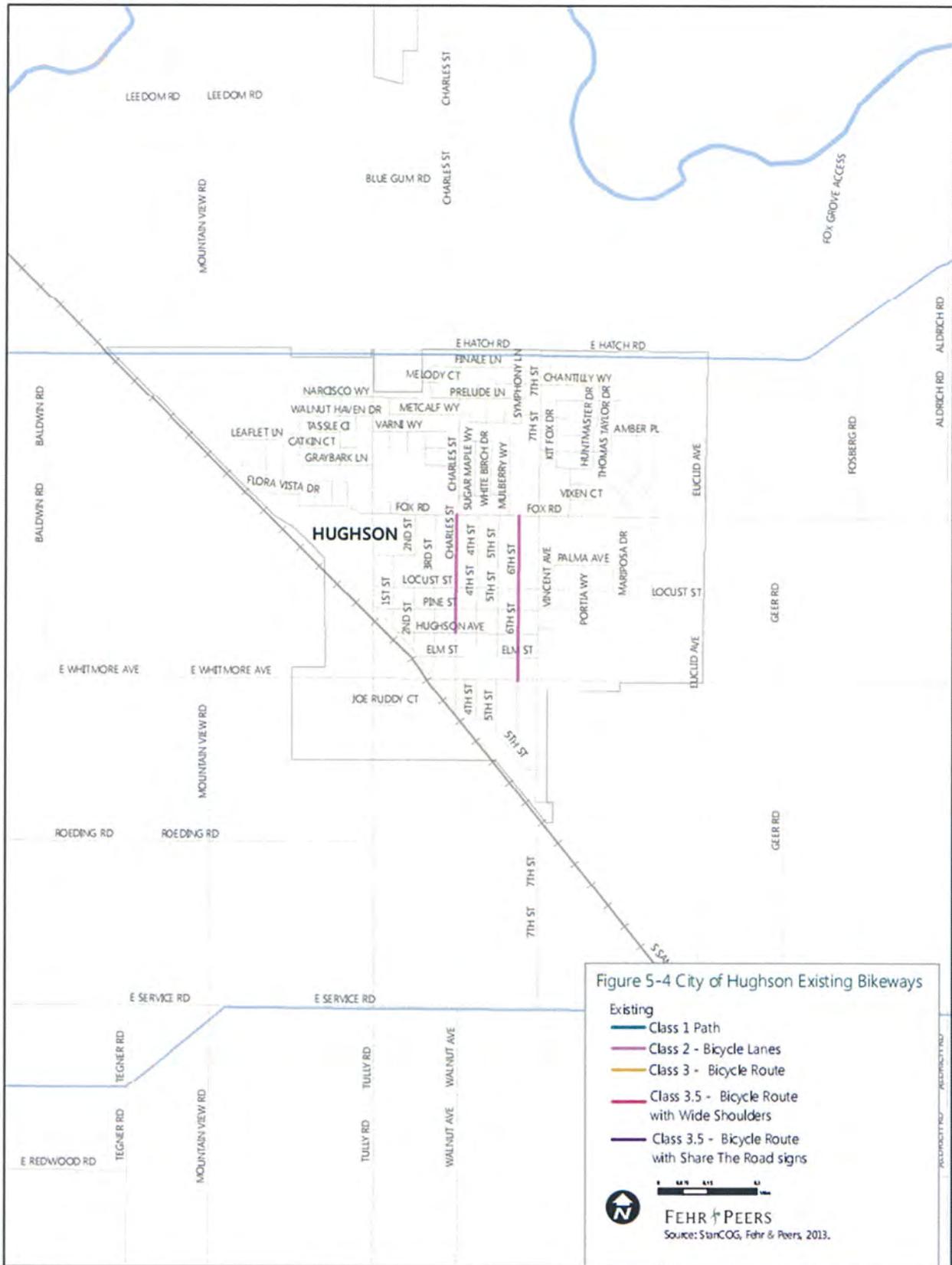




# Stanislaus County







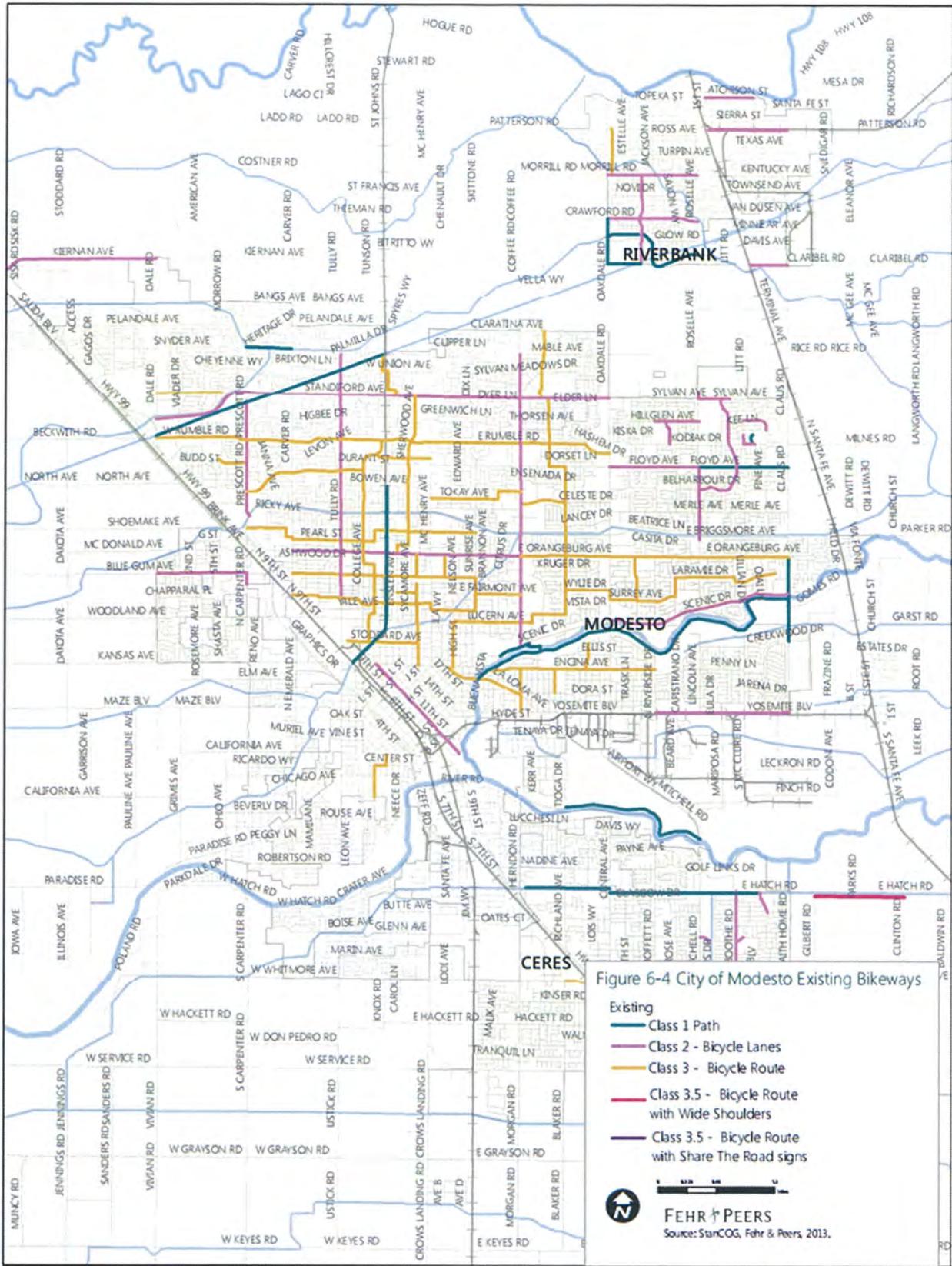
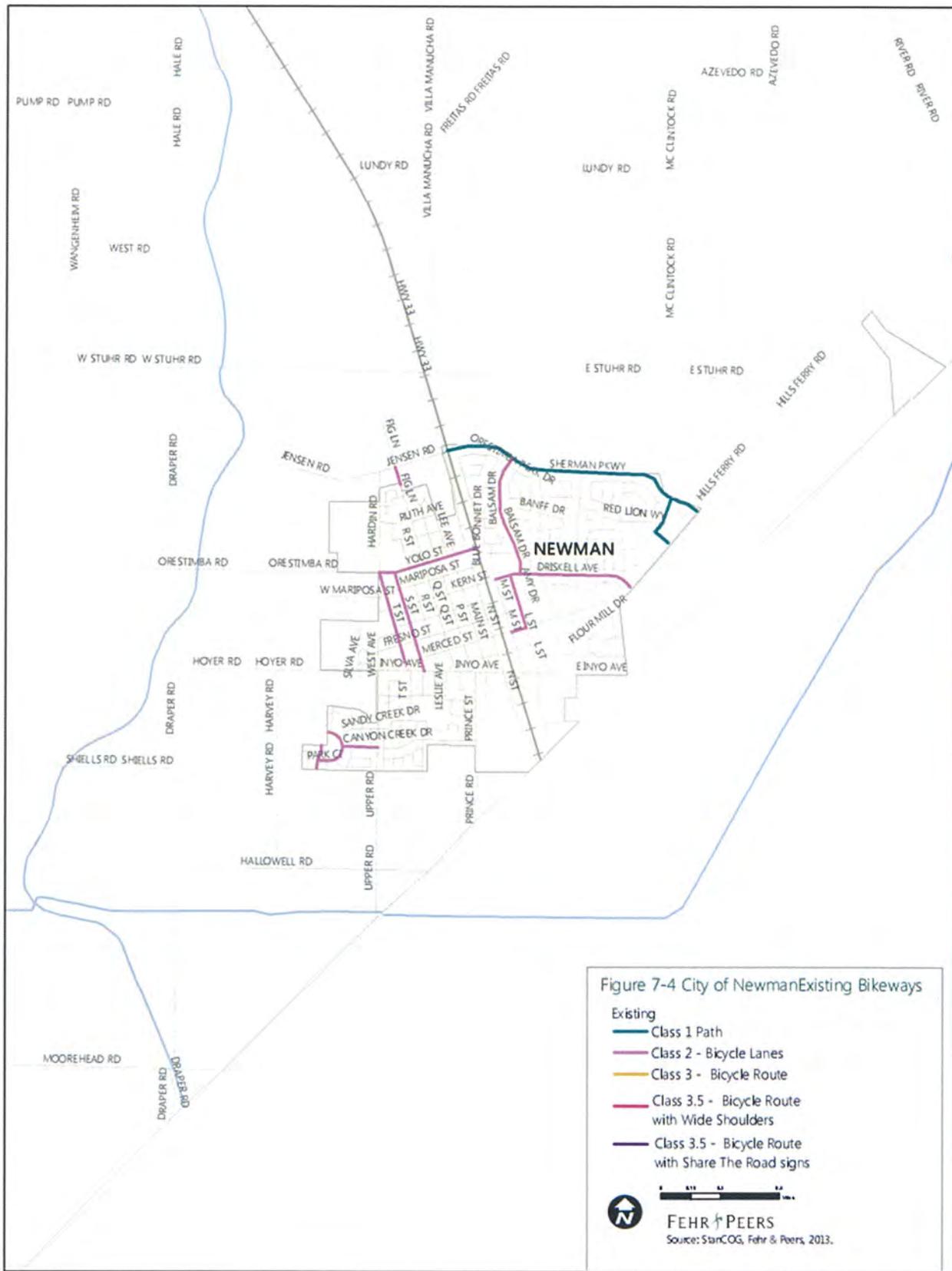
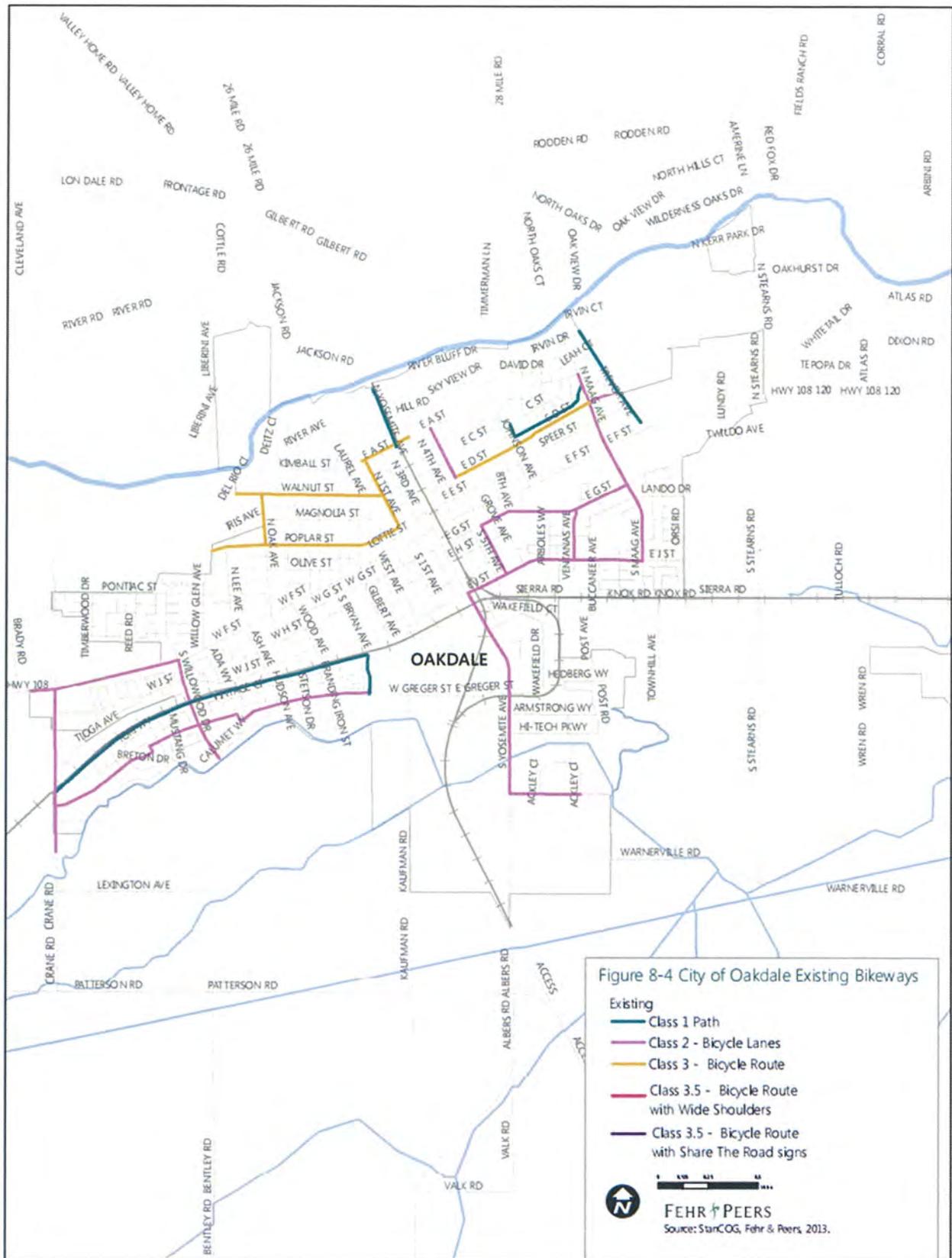
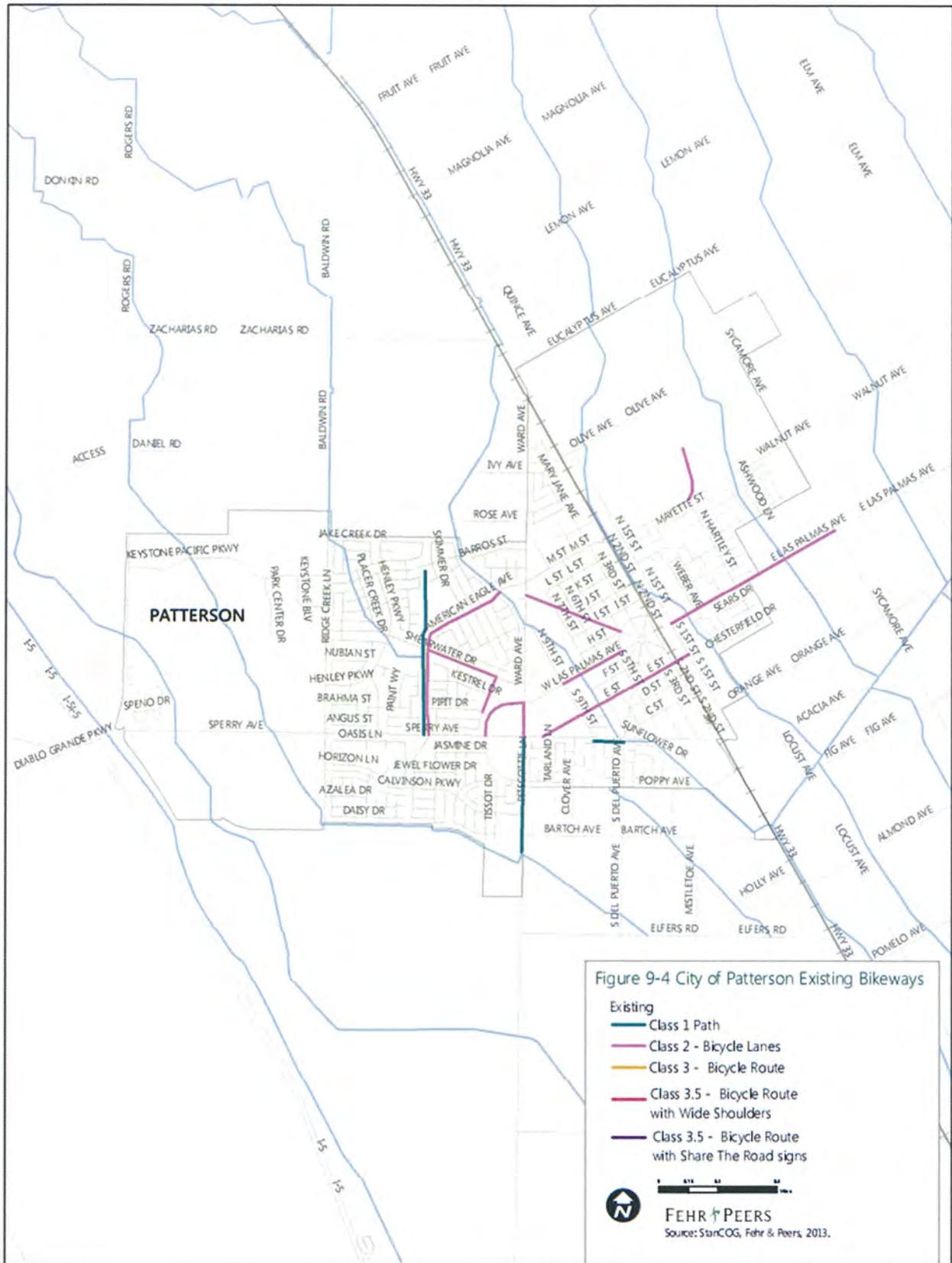
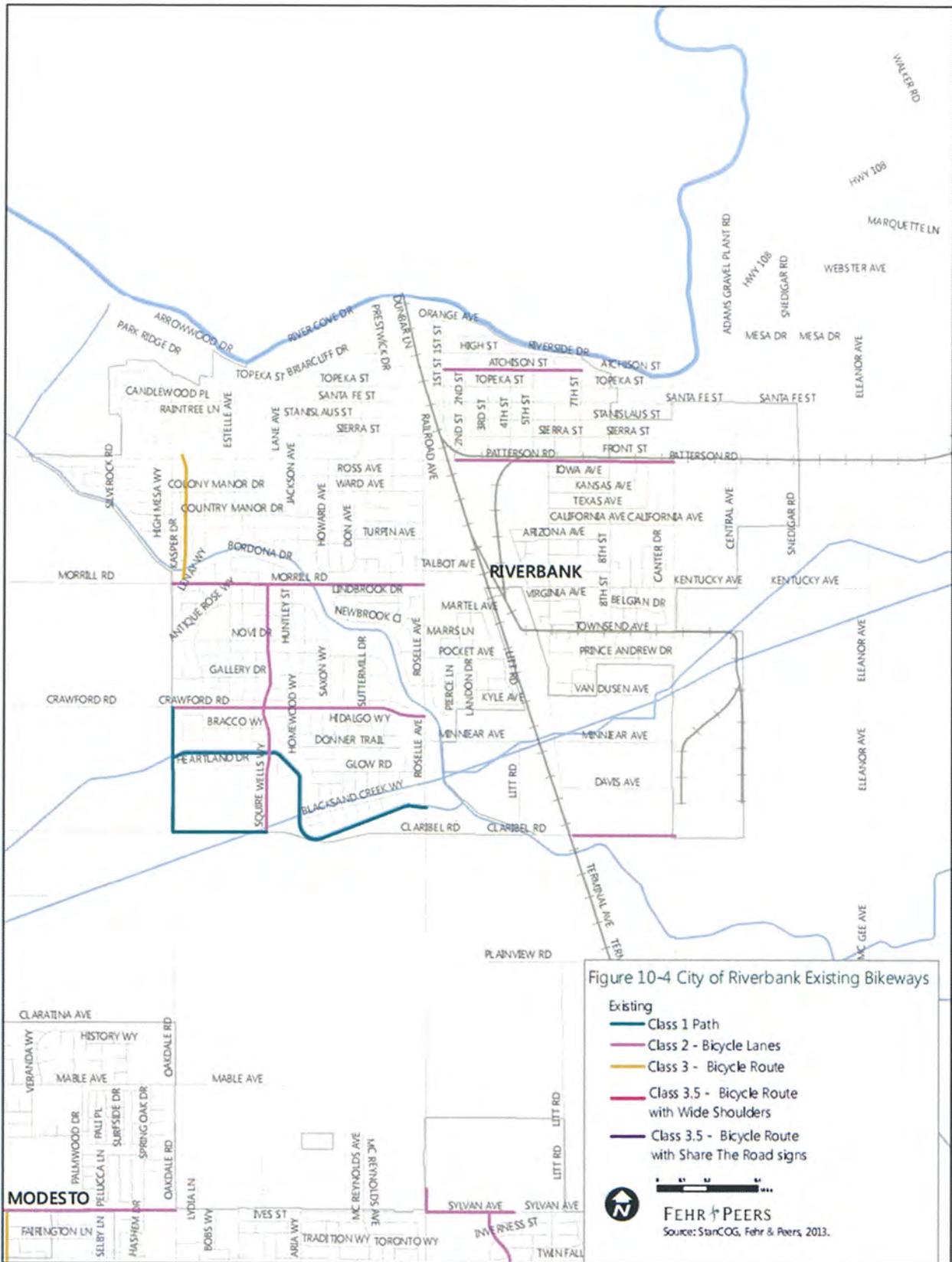


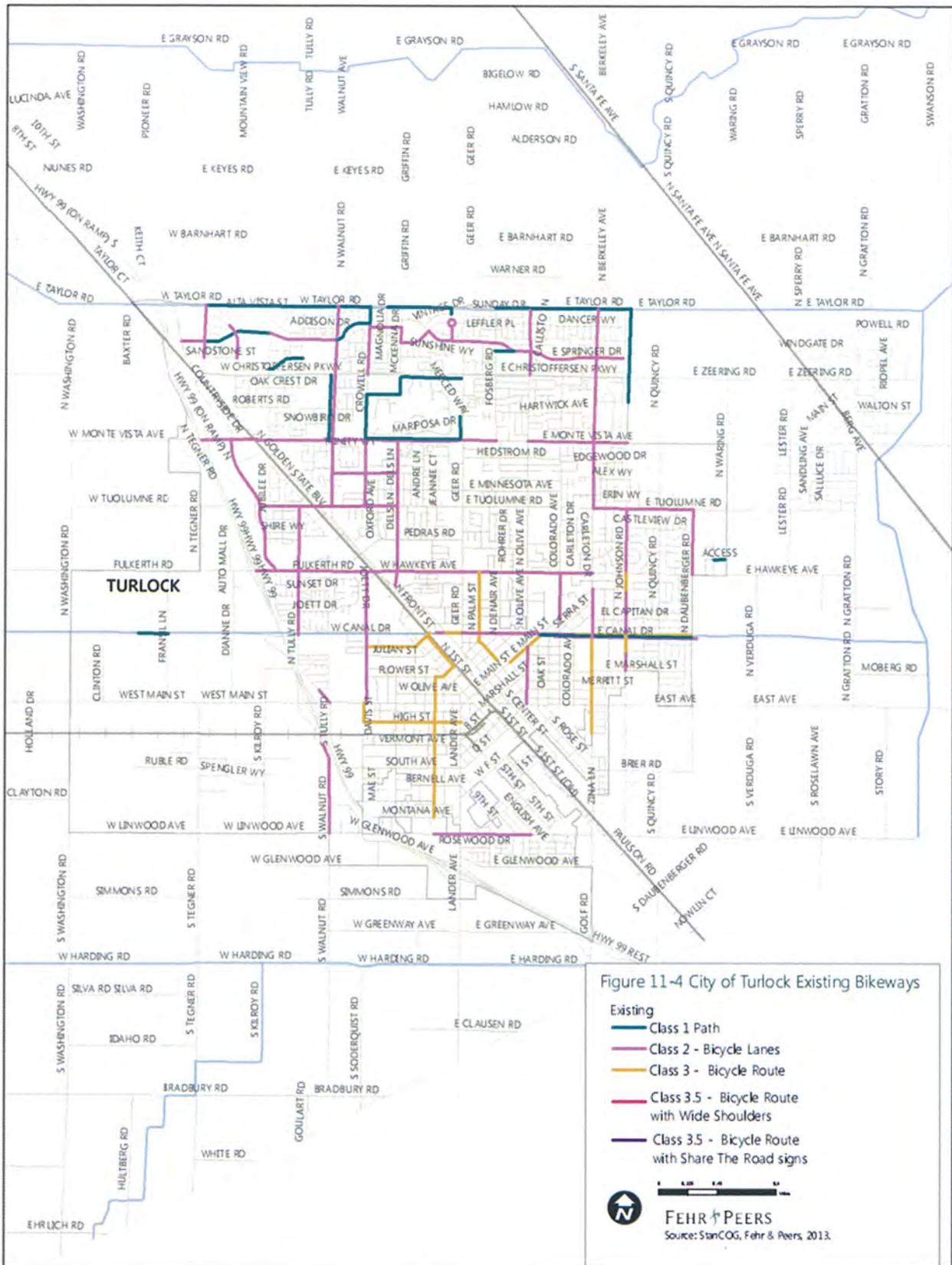
Figure 6-4 City of Modesto Existing Bikeways













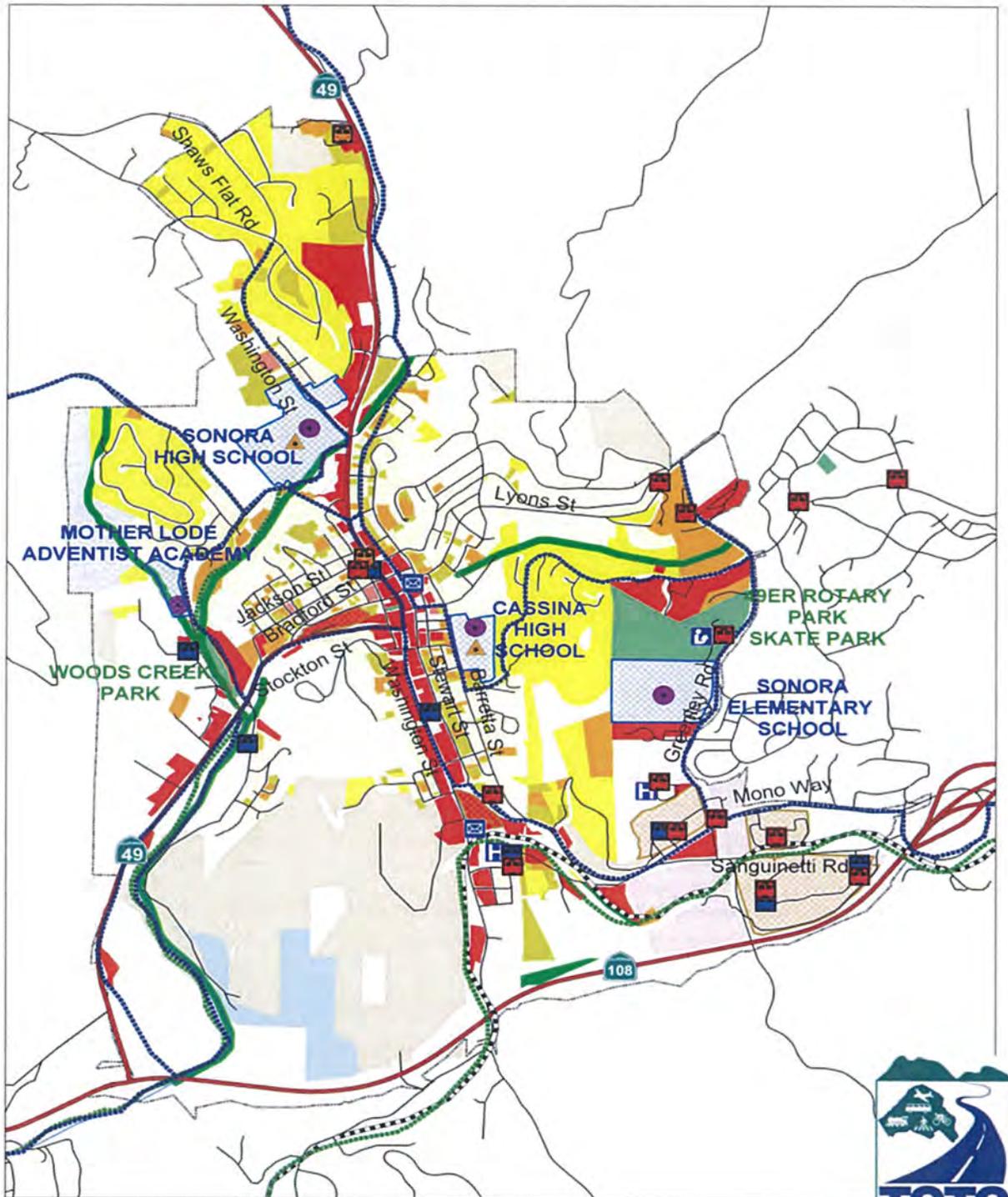
# Tuolumne County

## MASTER LEGEND

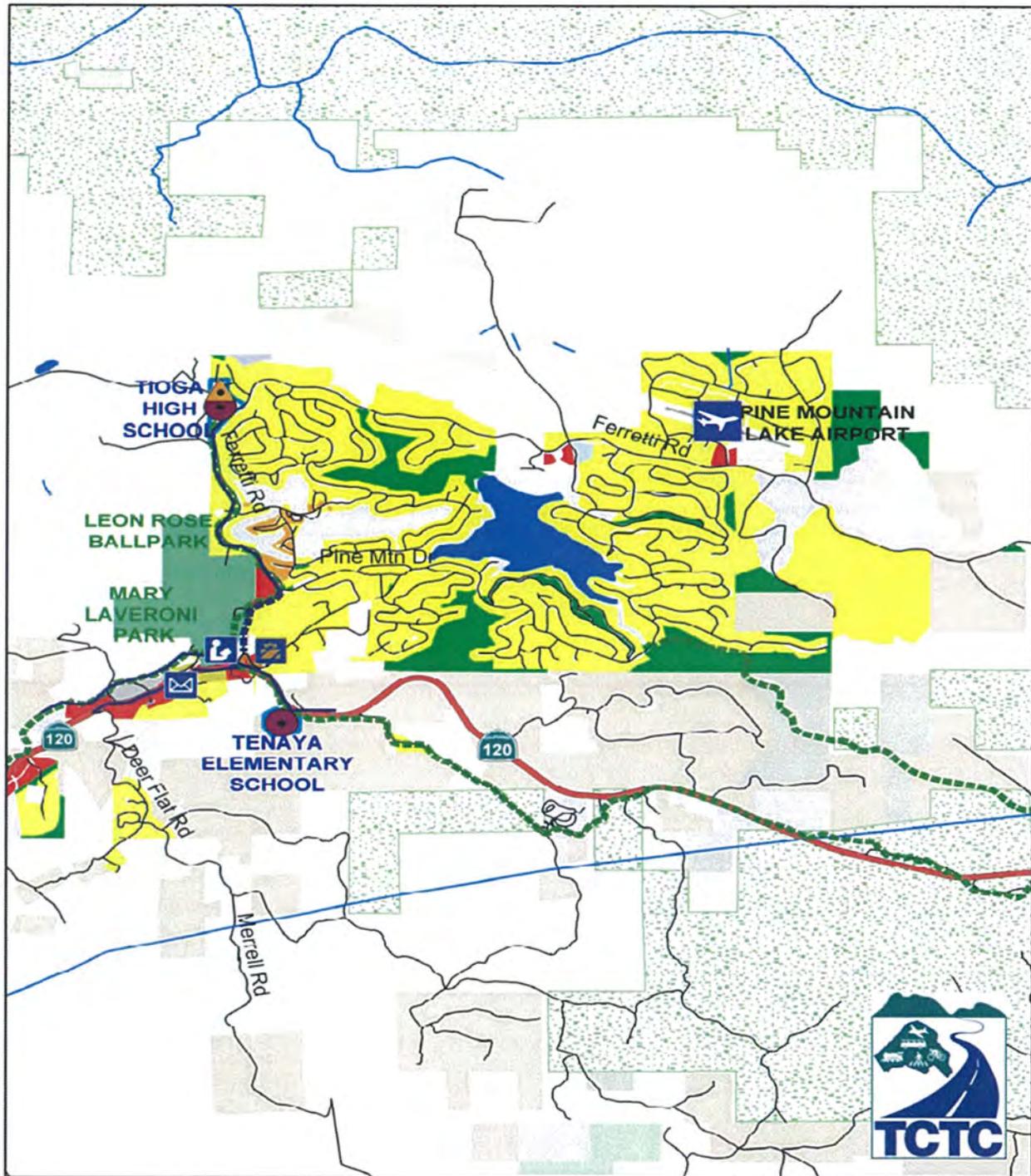
Use this legend for all following maps

	Sonora Transit Stop		Tuolumne Rancheria
	Sierra Village Transit Stop		Stanislaus Nat'l Forest
	Columbia Transit Stop		Schools
	Jamestown Transit Stop		Parks
	Tuolumne Transit Stop		Lakes
	Airport		Sonora City Limit
	Hospital		City of Sonora
	Existing Bike Racks		Business Park
	Proposed Bike Racks		Mixed Use
	Shopping Center		Special Commercial
	Post Office		General Commercial
	Existing Public Shower		Neighborhood Commercial
	Library		High Density Residential
	Proposed Public Shower		Medium Density Residential
	RTP Existing Trails		Low Density Residential
	RTP Proposed Trails		Open Space
	Rec. Plan Existing Trails		
	Rec. Plan Proposed Trails		
	Tuolumne Rancheria Trail		
	Railroad		
	Rivers		
	Highway		
	Roads		

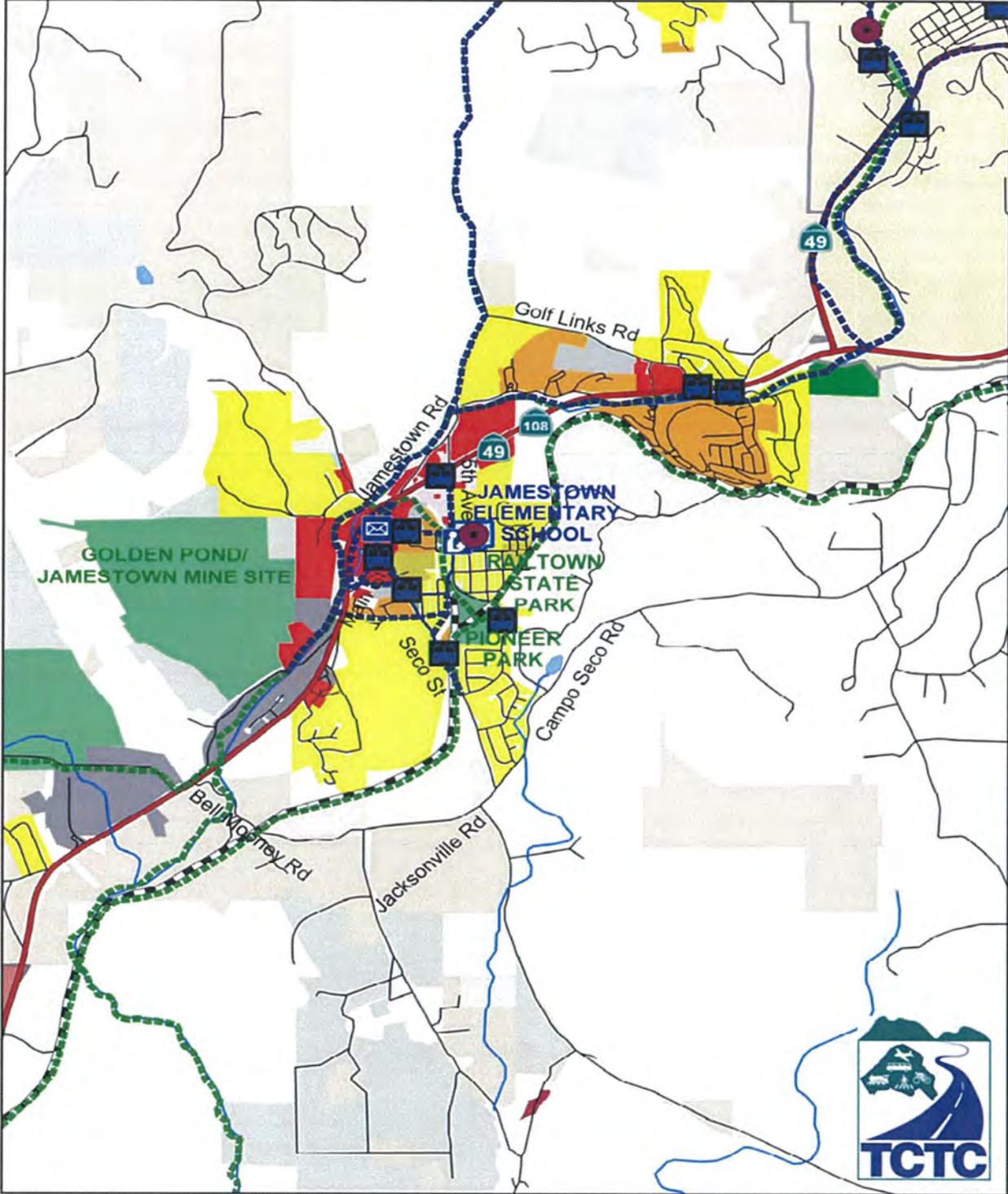
EXISTING/PROPOSED TRAIL SYSTEM  
CITY OF SONORA



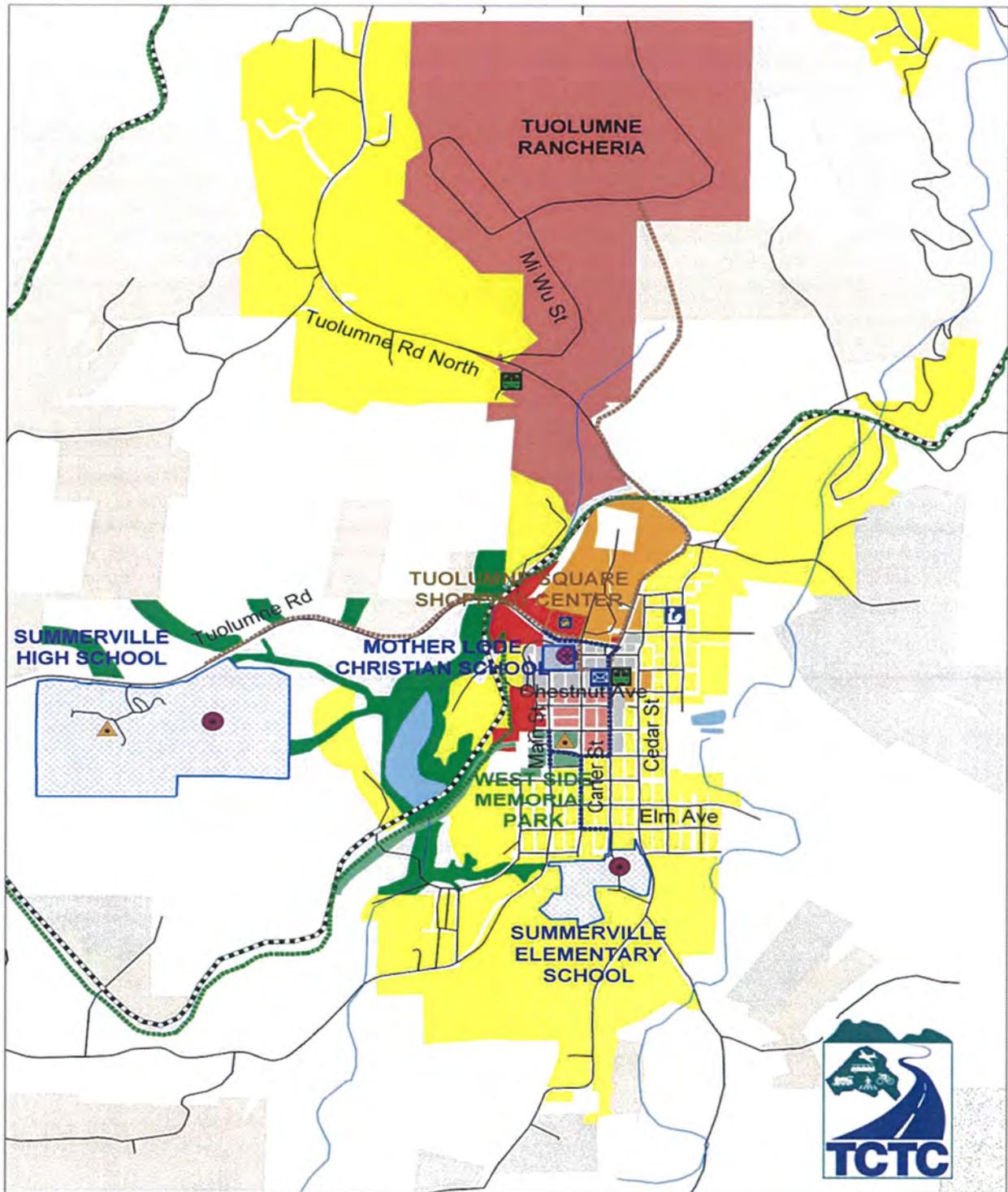
EXISTING/PROPOSED TRAIL SYSTEM  
COMMUNITY OF GROVELAND



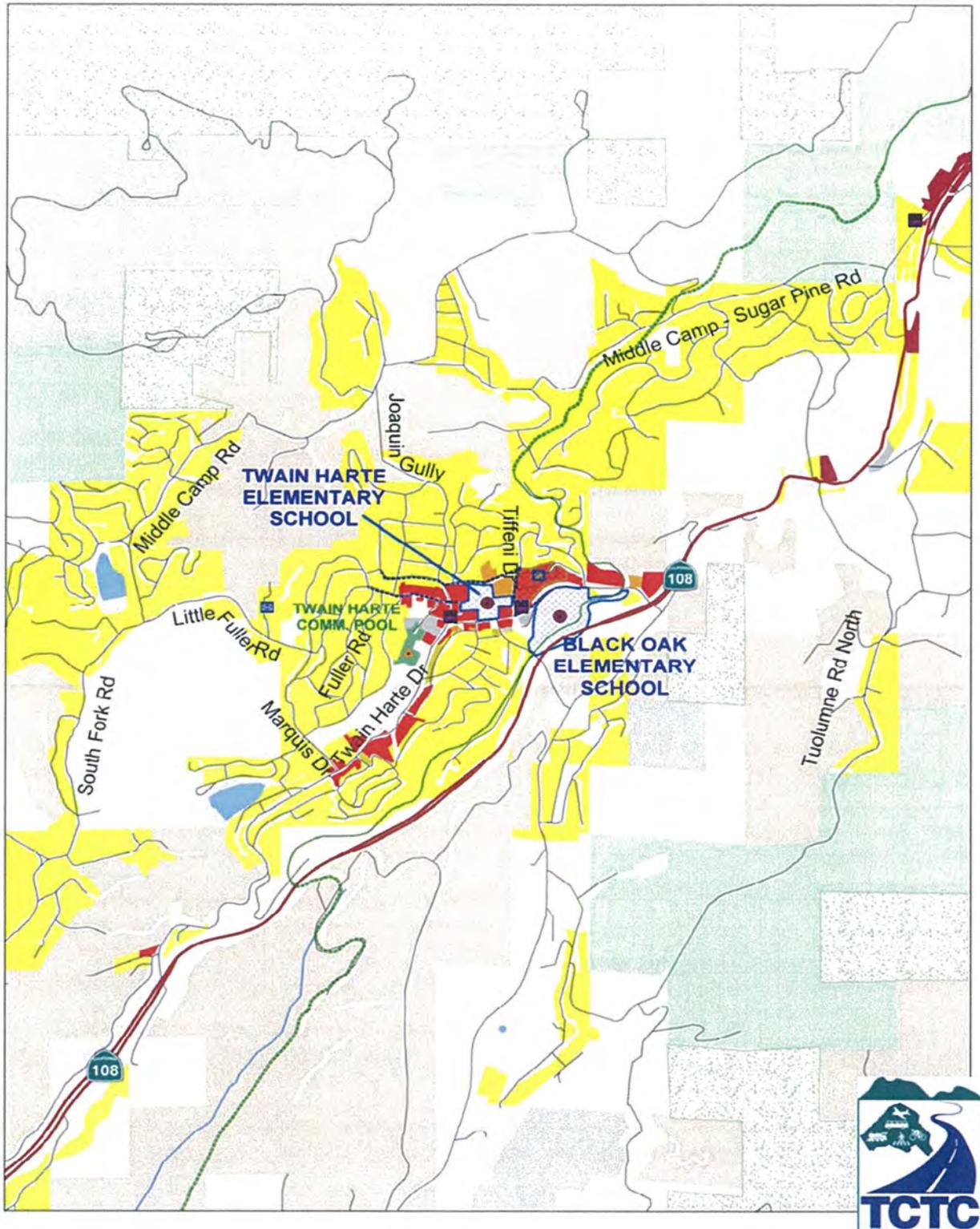
EXISTING/PROPOSED TRAIL SYSTEM  
COMMUNITY OF JAMESTOWN



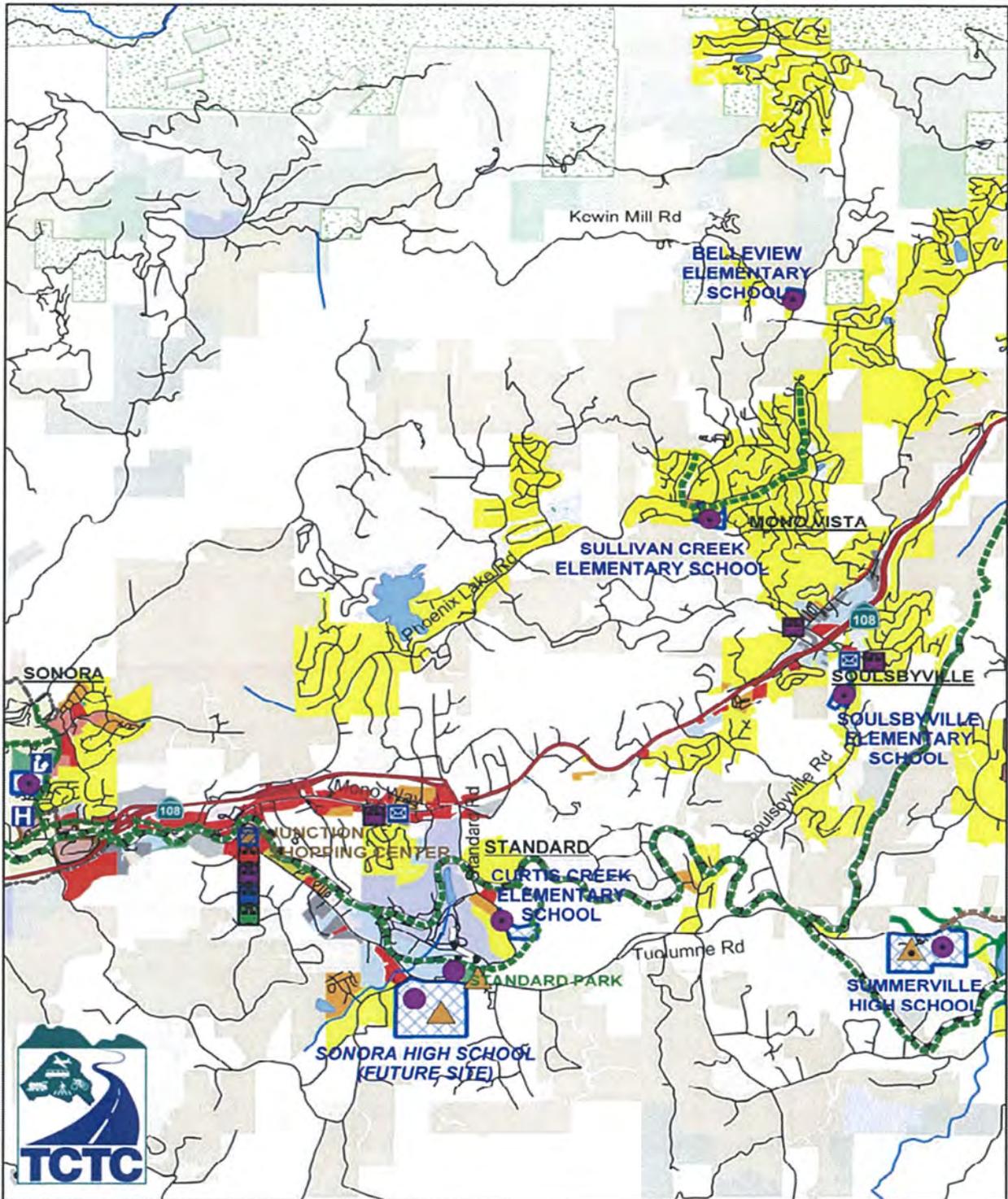
EXISTING/PROPOSED TRAIL SYSTEM  
COMMUNITY OF TUOLUMNE



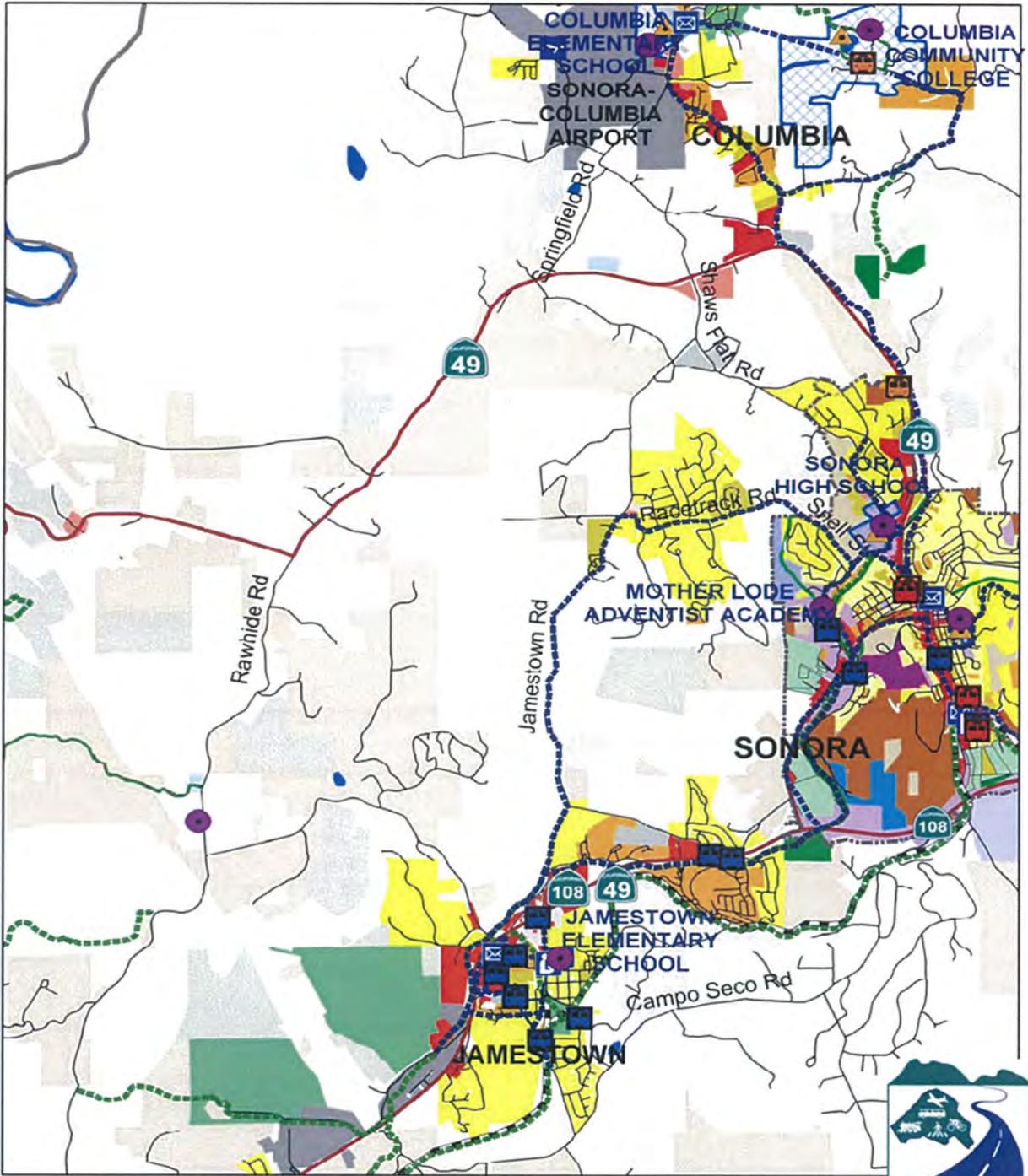
EXISTING/PROPOSED TRAIL SYSTEM  
COMMUNITY OF TWAIN HARTE



EXISTING/PROPOSED TRAIL SYSTEM  
EAST SONORA AREA



EXISTING/PROPOSED TRAIL SYSTEM  
RAWHIDE RD/JAMESTOWN RD AREA



EXISTING/PROPOSED TRAIL SYSTEM  
HIGH COUNTRY

