

## RECOMMENDATIONS

This Bicycle Master Plan recognizes that bicyclists use all City roadways. Under the California Vehicle Code, bicyclists have all of the rights and responsibilities that motorists have. The development of a bikeway system is meant to facilitate bicycle use for all levels of cyclists and enhance the environment for cycling, keeping in mind that bicyclists will travel all roadways where they are not prohibited from doing so.

### Proposed Bikeway Projects

Proposed bikeway projects are selected and ranked by priority using several criteria. These include:

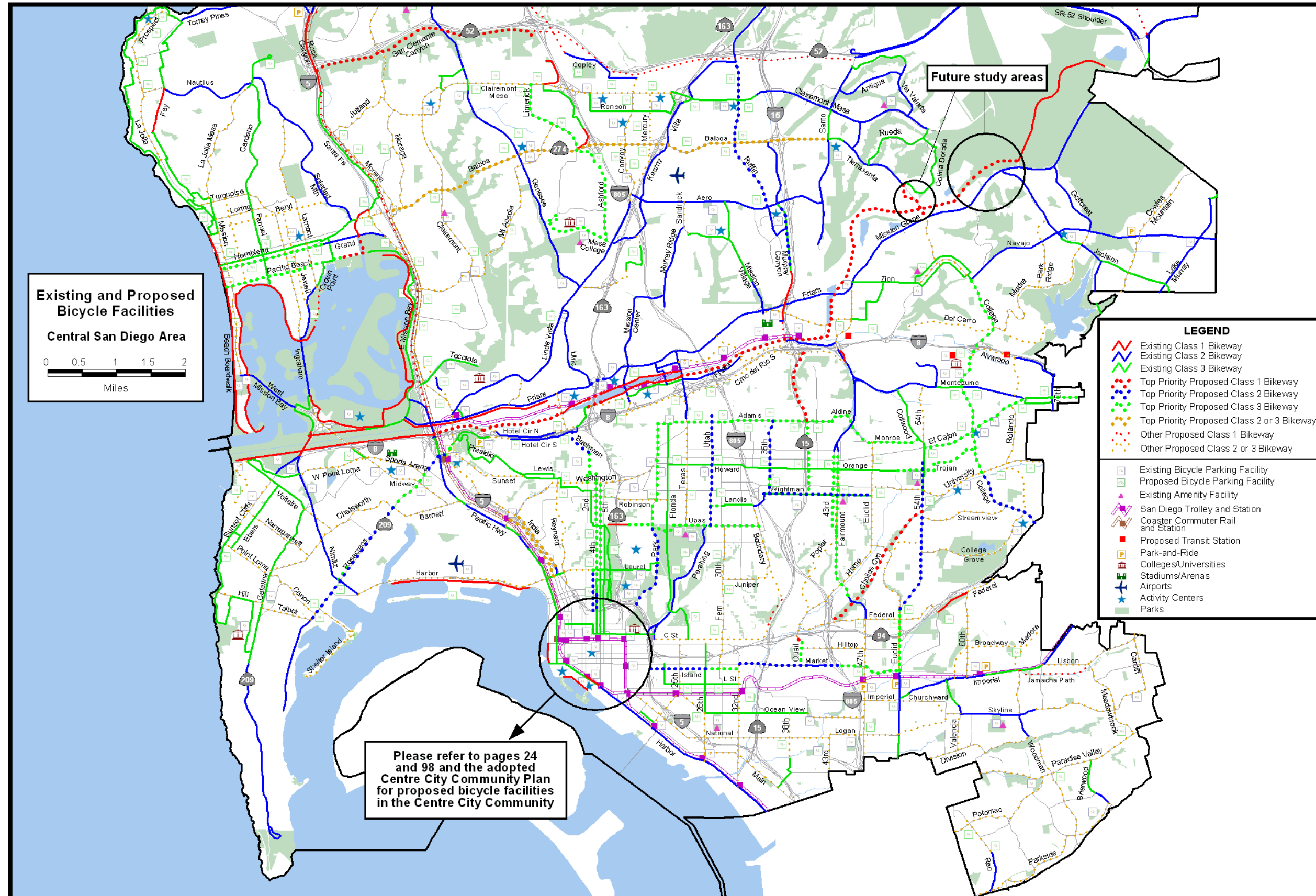
- Regional connectivity
- Closing gaps in the bikeway network
- Connections with major destinations, such as SDSU, UCSD, Mission Bay, Balboa Park, employment centers, major shopping centers, and transit centers
- Completion of the bikeway network
- Bicyclist safety
- Availability of street width or right-of-way
- Existing plans the City has to improve and/or widen streets

The following pages include maps of existing and proposed designated bicycle facilities included in the Bicycle master Plan. The facilities represented on the maps include existing and proposed bikeways, parking locations, transit connections, and activity centers. Following the facilities maps are tables that list the proposed bikeway projects included in the maps.

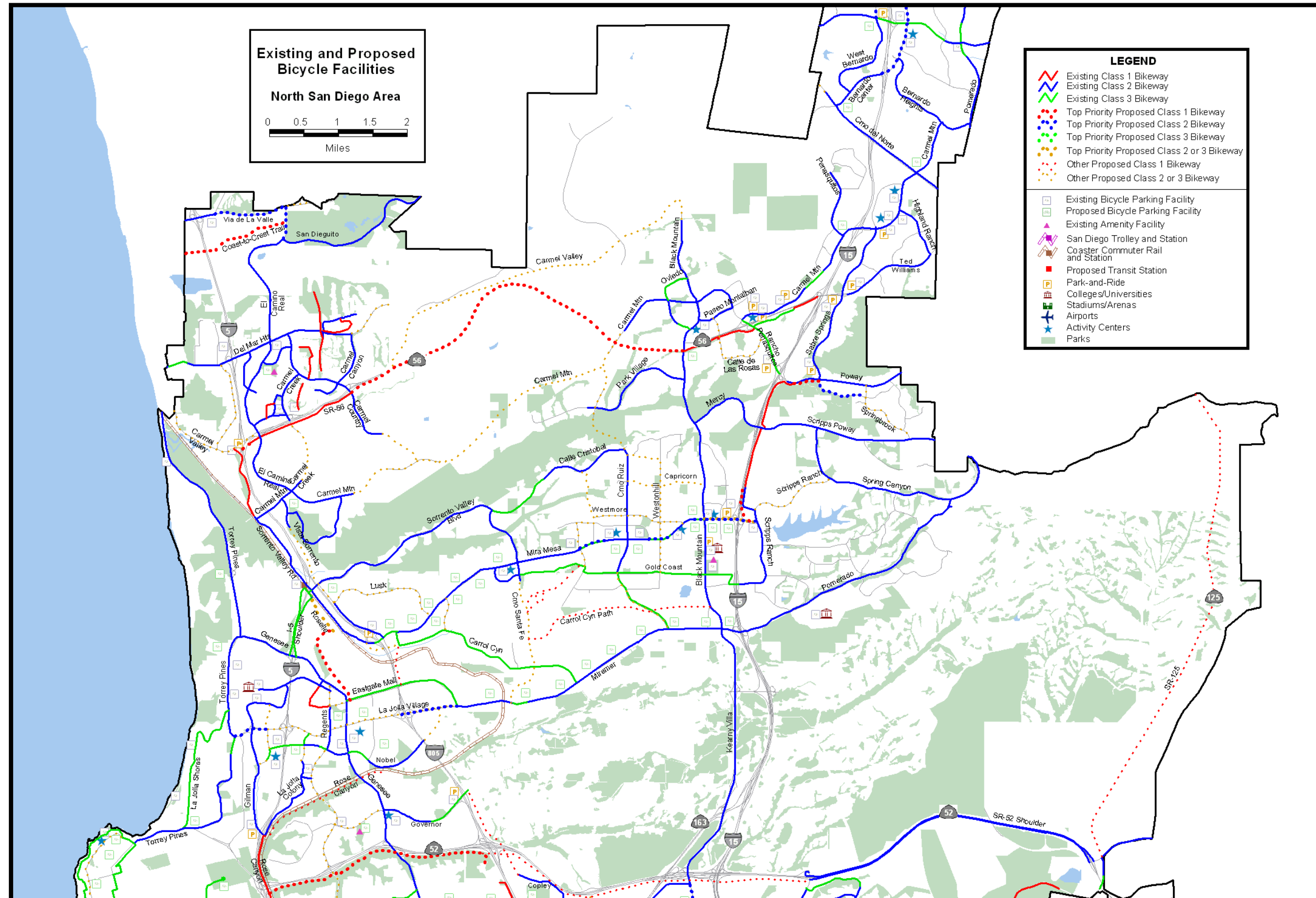
The projects are ranked into four categories. Programmed projects are those that have already been funded and may be going into the design or construction phase currently. Top priority project costs are based on past expenditures for bikeways throughout California. Costs for individual projects will vary by location and complexity of the project. Class I projects are estimated at \$1,000,000 per mile, Class II projects are estimated at \$50,000 per mile, and Class III projects are estimated at \$10,000 per mile. Second and third priority projects are listed in the last two tables. More detailed project sheets on each top priority project can be found in the Implementation chapter, Chapter 7.

At the request of the City Council, connections between the Naval Training Center and Mission Bay Park as a part of the "Bay to Bay" link and around the channel of the Naval Training Center will be explored in the future. These connections will be consistent with environmental review and community input.

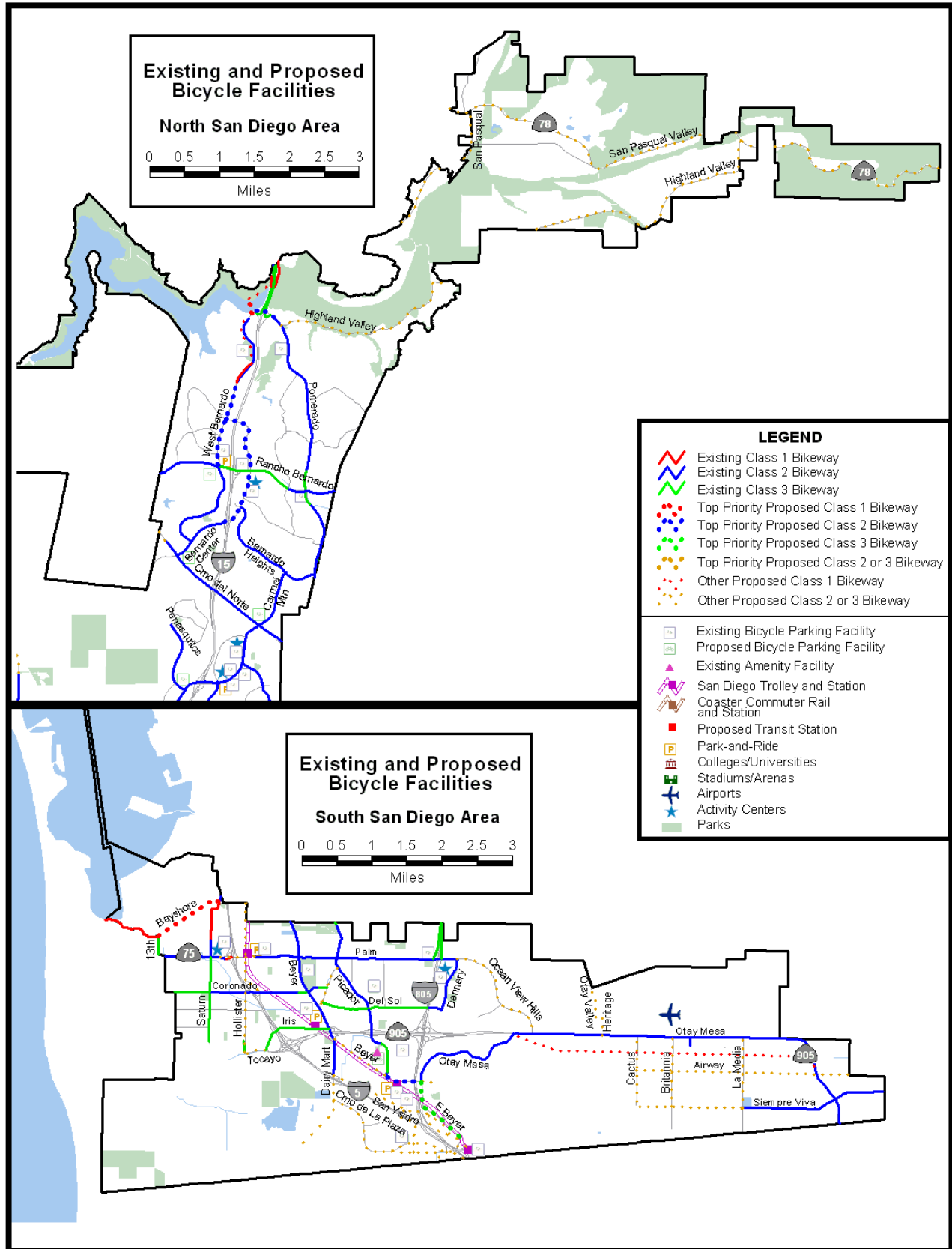
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**Table 6.1  
Programmed Bikeway Projects**

Class	Street/Path	From	To	Estimated Cost	Estimated Completion Date
I	Access Ramps	Pacific Highway	Friars Road	\$198,000	June 2003
I	Bayshore Bikeway	13th Street	Main Street/ Frontage Road	\$1,500,000	Sept 2003
I	Coastal Rail Trail	Del Mar city limit	Downtown San Diego	\$713,000 (Design)	Sept 2002
I	Coast-to-Crest Trail	Del Mar City Limit	El Camino Real	\$1,538,000	2004
I	Grade Separation	SR-56 Bikeway	Black Mountain Road	\$150,000 (Study)	June 2002
I	Grade Separation	SR-56 Bikeway	Camino Ruiz		
I	Grade Separation	SR-56 Bikeway	Camino Santa Fe		
I	Home Avenue/ C Street Path	Home Avenue/ Federal Boulevard	C Street	\$63,000	June 2003
I	Lake Hodges Bridge	West Bernardo Road	Path n/o Lake Hodges	\$3,061,000	Fall 2003
I	Rose Creek Bridge	1/4-mile w/o Rose Creek	Mission Bay Drive	\$2,000,000	Sept 2003
I	San Diego River Path	Pacific Highway	Hotel Circle Place	\$300,000 (Design)	Jan 2003
I	San Diego River Path	Avenida del Rio	e/o SR-163 Freeway	\$184,000	June 2002
I	SR-15 Path	Camino del Rio South	Wightman Street	\$2,500,000	June 2003
I	SR-56 Path	SR-56 west segment	SR-56 east segment	Concurrent with Freeway Construction	July 2004
I	Tierrasanta Path Connector*	Tierrasanta Boulevard	Mission Gorge Road	\$410,000 (Design)	Jan 2003
II	Camino Santa Fe	Sorrento Valley Boulevard	Lopez Canyon	\$177,000	Dec 2002
II	El Camino Real	Via de La Valle	San Dieguito Road	\$1,587,000	
II	La Jolla Village Drive	Torrey Pines Road	Gilman Drive	\$6,700,400	Late 2003
II	Miramar Road	I-805 Freeway	Eastgate Mall	\$3,800,000	Summer 2005 or FY 2006
II	Via de La Valle	San Andreas Drive	El Camino Real	\$600,000	June 2003

\*This project would require recommendations from Tierrasanta Community Council, Mission Trails Regional Park Citizen Advisory Committee, Mission Trails Regional Park Task Force, and the San Diego River Park Coalition as it progresses

**Table 6.2  
Top Priority Proposed Bikeway Projects**

Class	Street/Path	From	To	Mileage	Cost	Destinations
II	4th Avenue	Grape Street	I-5 Freeway	3.00	\$70,000	Commercial and Retail, Destinations, Uptown, Hillcrest
II	3 <sup>rd</sup> Avenue	Laurel Street	I-5 Freeway			
III	4th Avenue	Washington Street	Grape Street			
III	5th Avenue	Washington Street	I-5 Freeway			
II	Park Boulevard	I-5 Freeway	Upas Street	8.75	\$137,500	Balboa Park, San Diego Zoo, Hillcrest, University Heights, Old Trolley Barn Park, Normal Heights, Adams Avenue Park, Kensington, College Area
III	Park Boulevard	Upas Street	Adams Avenue			
III	Adams Avenue	Park Boulevard	Van Dyke Avenue			
III	Aldine Drive	Adams Avenue	Monroe Avenue			
III	Monroe Avenue	Aldine Drive	Collwood Boulevard			
III	El Cajon Boulevard	54th Street	Montezuma Road			
III	El Cajon Boulevard	70th Street	La Mesa city limit			
II	Island Avenue	I-5 Freeway	28th Street	3.55	\$115,000	Centre City, Euclid Trolley Station
II	Market Street	32nd Street	40th Street			
II	Market Street	42nd Street	I-805 Freeway			
III	Island Avenue	28th Street	32nd Street			
III	Market Street	I-805 Freeway	Euclid Avenue			
II	College Avenue	University Avenue	city limit	4.50	\$95,000	SDSU, College Grove Mall
III	College Avenue	Navajo Road	University Avenue			
II	54th Street	Trojan Avenue	Euclid Avenue	3.25	\$122,500	College Area
III	Euclid Avenue	54th Street	Market Street			
II or III	Kettner Boulevard	Washington Street	Laurel Street	2.00	\$20,000-\$100,000	Centre City, Santa Fe Depot, Little Italy, Middletown
II or III	San Diego Avenue/ India Street	Washington Street	I-5 Freeway			
III	Upas Street	Vermont Avenue	Park Boulevard	2.00	\$20,000	Hillcrest, Balboa Park, North Park, Morley Field
III	Morley Field Drive/ Upas Street	Park Boulevard	Boundary Street			
II	Wightman Street	Swift Avenue	Euclid Avenue	2.5	\$85,000	City Heights Community Park
III	Landis Street	Utah Street	30th Street			
II	Bernardo Center Drive	West Bernardo Drive	Rancho Bernardo Road	3.00	\$150,000	Rancho Bernardo Town Center, The Mercado
II	West Bernardo Drive	Aguamiel Road	Rancho Bernardo Road			
II	Bachman Place	Hotel Circle South	1/2 mile s/o Hotel Circle South	1.00	\$30,000	UCSD Medical Center, Hotel Circle, Hillcrest
III	Bachman Place/ Lewis Street/ 1 <sup>st</sup> Avenue, 4th Avenue	1/2 mile s/o Hotel Circle South	Washington Street			

Top Priority Proposed Bikeway Projects (continued)						
Class	Street/Path	From	To	Mileage	Cost	Destinations
II	Rosecrans Street	Talbot Street	Nimitz Boulevard	3.25	\$122,500	Loma Portal, Loma Square, Midway, Old Town
II NB III SB	Rosecrans Street	Nimitz Boulevard	Russell Street			
II	Rosecrans Street	Russell Street	Lytton Street			
II	Rosecrans Street	Lytton Street	Sports Arena Boulevard			
II	Rosecrans Street/ Taylor Street	Sports Arena Boulevard	Congress Street			
III	Taylor Street	Congress Street	Morena Boulevard			
II	Mira Mesa Boulevard	Parkdale Avenue	Reagan Road	1.75	\$87,500	Mira Mesa Mall, Mira Mesa Park, Mira Mesa Square, Scripps Mesa Village, Park and Ride
II	Mira Mesa Boulevard	New Salem Street	Greenford Drive			
II	Mira Mesa Boulevard	Rickert Road	Scripps Ranch Boulevard			
I	I-15 Path Extension South	Scripps Vista Way	Mira Mesa Boulevard	1.00	\$1,500,000	Sabre Springs, Scripps Ranch, Mira Mesa
I	I-15 Path Extension North	current northern terminus at Poway Road	Sabre Springs Parkway			
II	Beyer Boulevard	Smythe Avenue	Otay Mesa Road	1.75	\$62,500	San Ysidro, International Border, San Ysidro Trolley Station
III	East Beyer Boulevard	Otay Mesa Road	San Ysidro Trolley Station			
II	Ruffin Road	Kearny Villa Road	Aero Drive	3.25	\$162,500	Kearny Mesa employment center, Ruffin Village, Stonecrest Mall
II	Murphy Canyon Road	Aero Drive	Murphy Canyon Path			
I	Rose Creek Bike Path	Grand Avenue	Mission Bay Drive	0.25	\$250,000	Mission Bay
I	San Clemente Canyon	Rose Canyon Path	I-805 Freeway	3.50	\$4,000,000	Marian Bear Park
I	San Diego River Path	Hotel Circle Place	Fashion Valley Road	7.75	\$10,000,000	Fashion Valley Mall, Hotel Circle, Mission Valley, Qualcomm Stadium, Mission Trails Park
I	San Diego River Path	Qualcomm Way	Father Junipero Serra Trail			

Top Priority Proposed Bikeway Projects (continued)						
Class	Street/Path	From	To	Mileage	Cost	Destinations
I	Chollas Creek	Federal Boulevard/ I-805	54th Street	2.00	\$2,000,000	College Area, Chollas Canyon
II	35th Street	Adams Avenue	Wightman Street	1.00	\$50,000	Normal Heights, Adams Avenue Park, City Heights
II	Friars Road	Ulric Street	e/o SR-163 Freeway	0.25	\$12,500	Mission Valley
III	Grand Avenue	Mission Boulevard	Olney Street	1.50	\$15,000	Mission Beach, Pacific Beach
II	Sabre Springs Parkway	Poway Road	Springbrook Drive	1.00	\$50,000	Neighborhood Connector
II	Utah Street	Collier Avenue	Upas Street	1.75	\$87,500	North Park, Normal Heights
III	C Street/Quail Street	C Street end	Market Street	0.50	\$5,000	Home Avenue, Southeast San Diego
III	Limerick Avenue/ Chandler Drive/ Charger Boulevard/ Echstrom Avenue/ Ashford Street	Clairemont Mesa Boulevard	Mesa College Drive	3.00	\$30,000	Clairemont Neighborhoods, Mesa College
III	Marlesta Drive/ Mesa College/ Mesa College Drive	Genesee Avenue	Linda Vista Road	1.50	\$15,000	Mesa College
III	Orange Avenue/ Sharron Place/ Trojan Avenue/ 60th Street/ Adelaide Avenue	Altadena Street	College Avenue	1.25	\$12,500	East San Diego Neighborhoods, Colina del Sol Community Park
III	Pacific Beach Drive	Mission Beach Boardwalk	1/4-mile w/o Rose Creek	1.50	\$15,000	Pacific Beach, Mission Bay
II or III	Balboa Avenue/ Tierrasanta Boulevard	Morena Boulevard	Santo Road	6.75	\$67,500 - \$337,500	Clairemont, Kearny Mesa, Genesee Plaza, Tierrasanta
I	SR-56 Path Feasibility Study	I-5 Freeway	Sorrento Valley Road	0.25	\$25,000	Carmel Valley
	Fairmount Avenue/ I-8/Camino del Rio North	Intersection Improvement			\$16,000 - \$118,000	Mission Valley
	Pacific Highway/ Barnett Street	Intersection Improvement			\$151,500 - \$175,500	Middletown

**Table 6.3 Second Priority Proposed Bikeway Projects**

<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
I	Delevan-Boundary Path	Delevan Street	Boundary Street
I	Friars-Fashion Valley Path	Friars Road	Fashion Valley Road/ San Diego River Path
I	Jamacha Path	Imperial Avenue	Jamacha Road
I	Jutland Bridge	Santa Fe Street	Morena Boulevard
I	Lake Hodges Connector Trail	Lake Hodges Bridge	I-15 Undercrossing
I	Rattlesnake Canyon Path	Camino Santa Fe	Flanders Drive
I	West Bernardo Drive Path	Lake Hodges Bridge Path	Existing Path
II or III	25th Street/Crosby Street	C Street	Harbor Drive
II or III	26th Street	Pershing Drive	C Street
II or III	28th Street	C Street	Broadway
II or III	30th Street/Fern Street	Upas Street	Island Avenue
II or III	35th Street	Adams Avenue	Wightman Street
II or III	35th Street	University Avenue	Polk Avenue
II or III	38th Street	Ocean View Boulevard	Z Street
II or III	43rd Street	Logan Avenue	National City city limit
II or III	54th Street	Collwood Boulevard	Montezuma Road
II or III	Alvarado Road	College Avenue	Reservoir Drive
II or III	Aquarius Drive/Westonhill Drive	Camino Ruiz	Gold Coast Drive
II	Bayshore Bikeway Rehabilitation (Harbor Drive)	8 <sup>th</sup> Avenue	National City city limit
II or III	Boundary Street	Landis Street	end
II or III	C Street	I-5 Freeway	32nd Street
II or III	C Street/Delevan Drive	30th Street	end
II or III	Camino del Rio North	Mission City Parkway	I-15 Freeway
II or III	Camino de La Plaza	Dairy Mart Road	San Ysidro Boulevard
II	Camino Ruiz	Gold Coast Drive	Miramar Road
II or III	Camiones Way	Camino de La Plaza	International Border
II or III	Capricorn Way	Camino Ruiz	Black Mountain Road
II or III	Carmel Valley Road	Del Mar city limit	El Camino Real
II or III	Cass Avenue	Turquoise Street	Mission Bay Path
II or III	Chatsworth Boulevard/ Lytton Street/Barnet Avenue	Catalina Boulevard	Pacific Highway
II or III	Clairemont Drive	Clairemont Mesa Boulevard	East Mission Bay Drive
II or III	Congress Street/San Diego Avenue	Taylor Street	Washington Street
II or III	Convoy Street	SR-52 Freeway	I-805 Freeway

<b>2nd Priority Proposed Bikeway Projects (continued)</b>			
<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
II or III	Dairy Mart Road	I-5 Freeway	Monument Road
II or III	Eastgate Mall	Regents Road	Genesee Avenue
II or III	El Camino Real/ Carmel Mountain Road	Carmel Valley Road	Carmel Country Road
II or III	Euclid Avenue	54th Street	Market Street
II or III	Federal Boulevard/60th Street	Lemon Grove city limit	Imperial Avenue
II or III	Federal Boulevard/ Bayview Heights Drive/Kelton Road	Home Avenue	Kelton-Federal Path
II or III	Goldfinch Street/ Reynard Way/State Street	Fort Stockton Drive	I-5 Freeway
II or III	Governor Drive	Regents Road	Genesee Avenue
II or III	Harbor Drive	Nimitz Boulevard	Laurel Street
II or III	Hilltop Drive	39th Street	47th Street
II or III	Hollister Avenue	Coronado Avenue	Tocayo Avenue
II or III	Hollister Avenue/Outer Road	Chula Vista city limit	Coronado Avenue
II or III	Home Avenue	Federal Boulevard (south)	Fairmount Avenue
II or III	Hotel Circle Place	end	Hotel Circle North
II or III	Hotel Circle South	Hotel Circle Place	¼ mile e/o Hotel Circle Place
II or III	Imperial Avenue	47th Street	Euclid Avenue
II or III	National Avenue/Logan Avenue	16 <sup>th</sup> Street	Euclid Avenue
II or III	Jutland Drive/Luna Drive	Morena Boulevard	Clairemont Mesa Boulevard
II or III	La Jolla Boulevard/Camino de La Costa	Prospect Street	La Jolla Hermosa Ave
II or III	La Jolla Village Drive	Villa La Jolla Drive	Towne Center Drive
II or III	Laurel Street	Harbor Drive	4th Avenue
II or III	Lisbon Street/Jamacha Road	Imperial Avenue	city limit
II or III	Main Street	28th Street	National City city limit
II or III	Mercury Street/Kearyn Mesa Road	Clairemont Mesa Boulevard	Convoy Street
II or III	Mira Mesa Boulevard	Parkdale Avenue	Reagan Road
II or III	Mission Bay Drive	Damon Avenue	East Mission Bay Drive
II or III	Mission Boulevard	Beryl Street	West Mission Bay Drive
II or III	Moraga Avenue	Clairemont Mesa Boulevard	Balboa Avenue
II or III	Morena Boulevard	Jutland Drive	Taylor Street
II or III	Nobel Drive	I-805	Miramar Road
II or III	Noell Street/Hancock Street	San Diego Avenue	Washington Street
II or III	Ocean View Boulevard/28th Street	Commercial Street	Harbor Drive
II	Pacific Highway	Gap Closures	Gap Closures
II or III	Paradise Valley Road	National City city limit	county limit

<b>2nd Priority Proposed Bikeway Projects (continued)</b>			
<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
II or III	Point Loma Avenue/Canon Street	Sunset Cliffs Boulevard	Rosecrans Street
II or III	Poplar Street	Violet Street	Fairmount Avenue
II or III	Prospect Street	La Jolla Boulevard	Torrey Pines Road
II or III	Regents Road	Genesee Avenue	Eastgate Mall
II or III	Regents Road/ Clairemont Mesa Boulevard	Nobel Drive	SR-163 Freeway
II or III	Robinson Avenue	3rd Avenue	Florida Street
II or III	Salmon River Road/ Calle de Las Rosas	Paseo Montalban	Rancho Penasquitos Boulevard
II or III	Sandrock Road	Aero Drive	Gramercy Drive
II or III	San Ysidro Boulevard	Dairy Mart Road	San Ysidro Trolley Station
II or III	Scripps Ranch Boulevard	Erma Road	Spring Canyon Road
II or III	Taylor Street	Congress Street	Morena Boulevard
II or III	Turquoise Street/ Foothill Boulevard/Ingraham Street	La Jolla Boulevard	Crown Point Drive
II or III	University Avenue	Euclid Avenue	La Mesa city limit
II or III	Villa La Jolla Drive	Nobel Drive	Gilman Drive
II or III	Violet Street/Pepper Drive/ Tulip Street/Ralene Street/ Midvale Drive/Gateway Drive	Poplar Street	Home Avenue
II or III	Vista Sorrento Parkway	Rose Coral Row	Lusk Boulecard
II or III	Washington Street	Harbor Drive	Park Boulevard
II or III	West Mission Bay Drive/ Sports Arena Boulevard	Ingraham Street	Midway Drive
II or III	West Point Loma Boulevard/ Sports Arena Boulevard	Nimitz Boulevard	Rosecrans Street
II or III	Woodman Street	Plaza Boulevard	SR-54 Freeway
II or III	Woodman Street	Imperial Avenue	Skyline Drive
I	SR-52 Connection to the Beach	Feasibility Study	
Bicycle Boulevard Study		Feasibility Study	

**Table 6.4 Third Priority Proposed Bikeway Projects**

<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
I	Carroll Canyon	Camino Santa Fe	Black Mountain Road
I	I-805 Path 1	Mira Mesa Boulevard	Eastgate Mall
I	I-805 Path 2	Copley Drive	Governor Drive
I	Mission Bay Path	La Mancha Drive	Lamont Street
I	Murphy Canyon	current end of path	Rancho Mission Road
I	Rose Canyon	Gilman Drive	Genesee Avenue
I	SR-125 Path	Poway city limit	SR-52/Mast Boulevard
I	SR-52 Path	I-805 Freeway	Santo Road
I	SR-905 Path	Otay Mesa Road	Harvest Road/SR-905
II or III	32nd Street	Market Street	Harbor Drive
II or III	Acama Ct/Acama Street/ Montongo Street/New Salem Street/Parkdale Avenue	Calle Cristobal	Flanders Drive
II or III	Airway Road	Cactus Road	SR-905
II or III	Balboa Avenue	Rose Creek	Morena Boulevard
II or III	Berger Avenue	Kearny Villa Road	Frost Street
II or III	Beryl Street	Mission Boulevard	Soledad Mountain Road
II or III	Beyer Boulevard	Otay Mesa Road	end
II or III	Border Village Road	San Ysidro Boulevard	San Ysidro Boulevard
II or III	Britannia Boulevard	Otay Mesa Road	Siempre Viva Road
II or III	Burgener Boulevard/Mount Acadia Boulevard/Mount Alifan Drive/Mount Abernathy Avenue	Clairemont Drive	Chandler Drive
II or III	Cactus Road	Otay Mesa Road	Siempre Viva Road
II or III	Camino de La Reina	SR-163	Mission Center Drive
II or III	Camino Ruiz	Carmel Mountain Road	Calle Cristobal
II or III	Camino Santa Fe	Flanders Drive	Miramar Road
II or III	Carmel Mountain Road	current end of street	Camino Ruiz
II or III	Carmel Creek Road	current end of street	SR-56 Freeway
II or III	Carmel Valley Road/ Black Mountain Road	Black Mountain Road	Carmel Valley Road/SR-56
II or III	Chollas Road/Colura Street /Redwood Street	Euclid Avenue	54th Street
II or III	Churchward Street/Las Flores Terrace/Skyline Drive	Euclid Avenue	Valencia Parkway
II or III	Cloverdale Road	San Pasqual Valley Road (SR-78)	city limit
II or III	College Grove Drive	54th Street	College Avenue



<b>3rd Priority Proposed Bikeway Projects (continued)</b>			
<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
II or III	Cowles Mountain Boulevard	Acuff Drive	La Mesa city limit
II or III	Del Cerro Boulevard	western terminus	eastern terminus
II or III	Del Mar Heights Road/ Black Mountain Road	Carmel Canyon Road	Carmel Valley Road
II or III	Division Street	Main Street	National City city limit
II or III	Division Street/Plaza Boulevard	National City city limit	Woodman Street
II or III	Euclid Avenue	Euclid Avenue/Home Avenue	54th Street
II or III	Euclid Avenue/Home Avenue	Monroe Avenue	Fairmount Avenue
II or III	Fashion Valley Road	Friars Road	Hotel Circle North
II or III	Genesee Avenue/Starling Drive/ Meadowlark Drive	Linda Vista Road	Vista Hill Avenue
II or III	Highland Valley Road	Pomerado Road	San Pasqual Valley Road (SR-78)
II or III	Hill Street	Sunset Cliffs Boulevard	Cornish Drive
II or III	Hill Street	Tarento Drive	Catalina Boulevard
II or III	Hotel Circle North	I-8 Ramps	Hotel Circle South
II or III	Jewell Street/Moorland Drive	Beryl Street	Crown Point Drive
II or III	Juan Street/Sunset Boulevard	Taylor Street	Fort Stockton Drive
II or III	Juniper Street/ Commonwealth Avenue	Fern Street	Boundary Street
II or III	La Jolla Mesa Drive/ La Jolla Rancho Road/ La Jolla Scenic Drive South	Agate Street	Nautilus Street
II or III	La Media Road	Otay Mesa Road	Siempre Viva Road
II or III	Lebon Drive	Palmilla Drive	Nobel Drive
II or III	Loring Street	Mission Boulevard	Foothill Boulevard
II or III	Lusk Boulevard	Vista Sorrento Parkway	Mira Mesa Boulevard
II or III	Murray Park Drive/ Madra Avenue	Jackson Drive	Del Cerro Boulevard
II or III	Madera Street/66th Street	Lemon Grove city limit	Imperial Avenue
II or III	Meadowbrook Drive	Jamacha Road	Paradise Valley Road
II or III	Merlin Drive/Broadway	Imperial Avenue	Madera Street
II or III	Midway Drive	Sports Arena Boulevard	Barnett Avenue
II or III	Mission Center Drive/ Camino del Rio South	Mission Center Drive/Camino del Rio North	Fairmount Avenue
II or III	Mission City Parkway	Friars Road	Camino del Rio South
II or III	Mission Gorge Road	Friars Road	I-8 Freeway
II or III	Murphy Canyon Road	Balboa Avenue	Clairemont Mesa Boulevard
II or III	Nautilus Street	La Jolla Boulevard	Fay Avenue

<b>3rd Priority Proposed Bikeway Projects (continued)</b>			
<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
II or III	Ocean View Boulevard	40th Street	47th Street
II or III	Pacific Heights Boulevard	Mira Mesa Boulevard	Carroll Canyon Road
II or III	Park Ridge Boulevard	Jackson Drive	Murray Park Drive
II or III	Portofino Drive	Del Mar Heights Road	Carmel Valley Road
II or III	Potomac Street	National City city limit	Paradise Valley Road
II or III	Princess View Drive	Mission Gorge Road	Waring Road
II or III	Reo Road	Potomac Street	Rancho Hills Road
II or III	Reservoir Drive	Alvarado Road	Montezuma Road
II or III	Rio San Diego Drive	Camino del Este	Mission City Parkway
II or III	Rolando Boulevard	El Cajon Boulevard	University Avenue
II or III	Rolando Boulevard/Vista Grande Drive/Racine Road	University Avenue	College Avenue
II or III	San Diego Mission Road/Twain Avenue	Mission Village Drive	Mission Gorge Road
II or III	San Pasqual Road	San Pasqual Valley Road (SR-78)	city limit
II or III	San Pasqual Valley Road (SR-78)	western city limit	eastern city limit
II or III	Shelter Island Drive	Rosecrans Street	end
II or III	Siempre Viva Road	Cactus Road	La Media Road
II or III	Skyline Drive/Cardiff Street	Brandywood Street	Lemon Grove city limit
II or III	Smythe Avenue	South Vista Avenue	San Ysidro Boulevard
II or III	Soledad Road/Lamont Street	Soledad Mountain Road	Crown Point Drive
II or III	Sorrento Valley Road	I-805 SB Off-ramp	Carroll Canyon Road
II or III	Springbrook Drive	Poway Road	Scripps Poway Parkway
II or III	Streamview Drive	54th Street	College Avenue
II or III	Talbot Street	Catalina Boulevard	Rosecrans Street
II or III	Texas Street	Upas Street	Madison Avenue
II or III	Tia Juana Street	Camino de La Plaza	Virginia Avenue
II or III	Valencia Parkway	Skyline Drive	Division Street
II or III	Via de La Valle	El Camino Real	city limit
II or III	Via Las Cumbres	Linda Vista Road	Friars Road
II or III	Virginia Avenue	Camino de La Plaza	International Border
II or III	Voltaire Street	Catalina Boulevard	Chatsworth Boulevard
II or III	Waring Road	Zion Avenue	Navajo Road

<b>3rd Priority Proposed Bikeway Projects (continued)</b>			
<b>Class</b>	<b>Street/Path</b>	<b>From</b>	<b>To</b>
II or III	West Point Loma Boulevard/ Spray Street/Brighton Avenue/ Bacon Street/ Narragansett Avenue	Voltaire Street	Chatsworth Boulevard
II or III	Westmore Drive	Montongo Street	Mira Mesa Boulevard
II or III	Willow Road, Calle Primavera, Via de San Ysidro	Tia Juana Street	San Ysidro Boulevard

### **Proposed Bicycle Parking**

Additional parking facilities are proposed in new and existing commercial, retail, and employment areas under a public bicycle parking program. This program is outlined in Chapter 7. Please see Project 2 on page 90 for more information on a proposed bike station at the International Border crossing at San Ysidro.

Bicycle parking requirements specified in the Municipal Code Sections 142.0525, 142.0530, and 142.0560 and any other applicable regulations will be imposed upon all new development projects. The maps on pages 63-67 show the locations of proposed parking facilities.

### **Proposed Bicycle Amenities**

The City will continue to implement its requirements for showers and lockers specified in the Municipal Code Sections 142.0530, and these shall be imposed upon all new development projects. The maps on pages 63-67 do not show specific locations of proposed bicycle amenities. Future amenities locations will be identified as the municipal code is enforced on individual development projects.

### **Proposed Multi-Modal Connections**

Additional bicycle parking facilities will be established at all of the new Mission Valley East Trolley stations, once the new line opens for service in 2004. These stations include the following within the City of San Diego:

- Grantville
- SDSU
- Alvarado

The maps on pages 63-67 show the locations of proposed transit stations.

The City of San Diego should seek funds to expand Coronado Ferry service by extending evening service and providing more frequent service to allow bicycle commuters improved access.

The City should consider and seek funding for bike stations at transit centers and busy activity centers. Some of these might have attendant parking for bicycles.

## Proposed Bicycle Safety Education Program

A good bicycle safety education is an important aspect of the City's overall bicycle program. Details outlining the proposed program can be found under Project 3 in the following chapter.

## Proposed Integration into the City of Villages Strategy

The City of San Diego's City of Villages Strategy includes a blueprint for the development of concentrated urban villages spread across the City in existing and newly planned centers. This strategy builds upon San Diego's strengths of its natural environment, neighborhoods, commercial centers, institutions, and employment centers. The strategy focuses on the long-term economic, environmental, and social health of San Diego and its many communities. It is an attempt to consciously determine where and how new growth should occur, and to require new public facilities to be in place as growth occurs, but is not linked to a particular rate of growth. The strategy reinforces existing patterns of development by utilizing community nodes or centers for further intensification and enhancement.

The City of Villages strategy represents a comprehensive approach to guiding further development. Seven issues that form the basis for the strategy are outlined in the City's Strategic Framework Element Draft (January 2002). These issues are listed below.

Urban Form and Neighborhood Quality

Historic Preservation

Infrastructure/Public Facilities/Schools

Conservation

Mobility

Housing Affordability

Economic Prosperity and Regionalism

This Bicycle Master Plan is consistent with and integrated into the Draft City of Villages strategy. Bikeways are planned that will serve every village in the City, and bikeways will serve to further the goals of the City of Villages strategy. The maps on pages 83-87 show how the bikeway network will serve the planned villages as proposed in the Draft City of Villages Strategy.

## Proposed Connectivity with MTDB's Transit First Initiative

The Metropolitan Transit Development Board (MTDB) has outlined a far-reaching transit initiative for an expanded public transit role for the year 2020, the target year for the planning initiative. It is called Transit First, which provides for a tiered system of transit services designed to serve several travel markets and connecting residential, commercial, recreational, and employment areas of the city. The four types of transit service envisioned are the following:

Green Car - Aimed at community-level tripmaking

Blue Car - Aimed at serving short-distance trip needs (0-5 miles), primarily as part of a network of basic mobility services

Red Car - Aimed at serving medium-distance tripmaking (1-9 miles)

Yellow Car - Aimed at serving longer-distance trips (6+ miles)

The Transit First plan would provide for a high level of service and regional connectivity throughout the day and throughout most parts of the city. Significant attention would be paid to the overall transit experience for transit users and to the pedestrian environment around transit stops and stations as well as overall pedestrian access to transit. All stations would have design elements that make transit a focal point of activity within the community.

This Bicycle Master Plan fits well within the Transit First initiative. Bicycle access to transit stations is very important to making a successful multi-modal transportation system. The network of proposed bikeways in San Diego serves the proposed transit stations and stops very well. Bicycle access to these points of multi-modal access will be provided and enhanced as the bikeway network is expanded and the Transit First system is developed. The maps on pages 83-87 show the proposed Transit First stations and the existing and proposed bikeway network in the City of San Diego.

There are two proposed top priority bikeway projects that could conflict with the proposed Transit First demonstration program, which includes four initial transit routes. These include the Centre City bikeway network project and the Rosecrans Street bikeway project. To eliminate this potential conflict, the following options may be considered:

Where space exists, provide a bike lane to the left of the transit-only lane

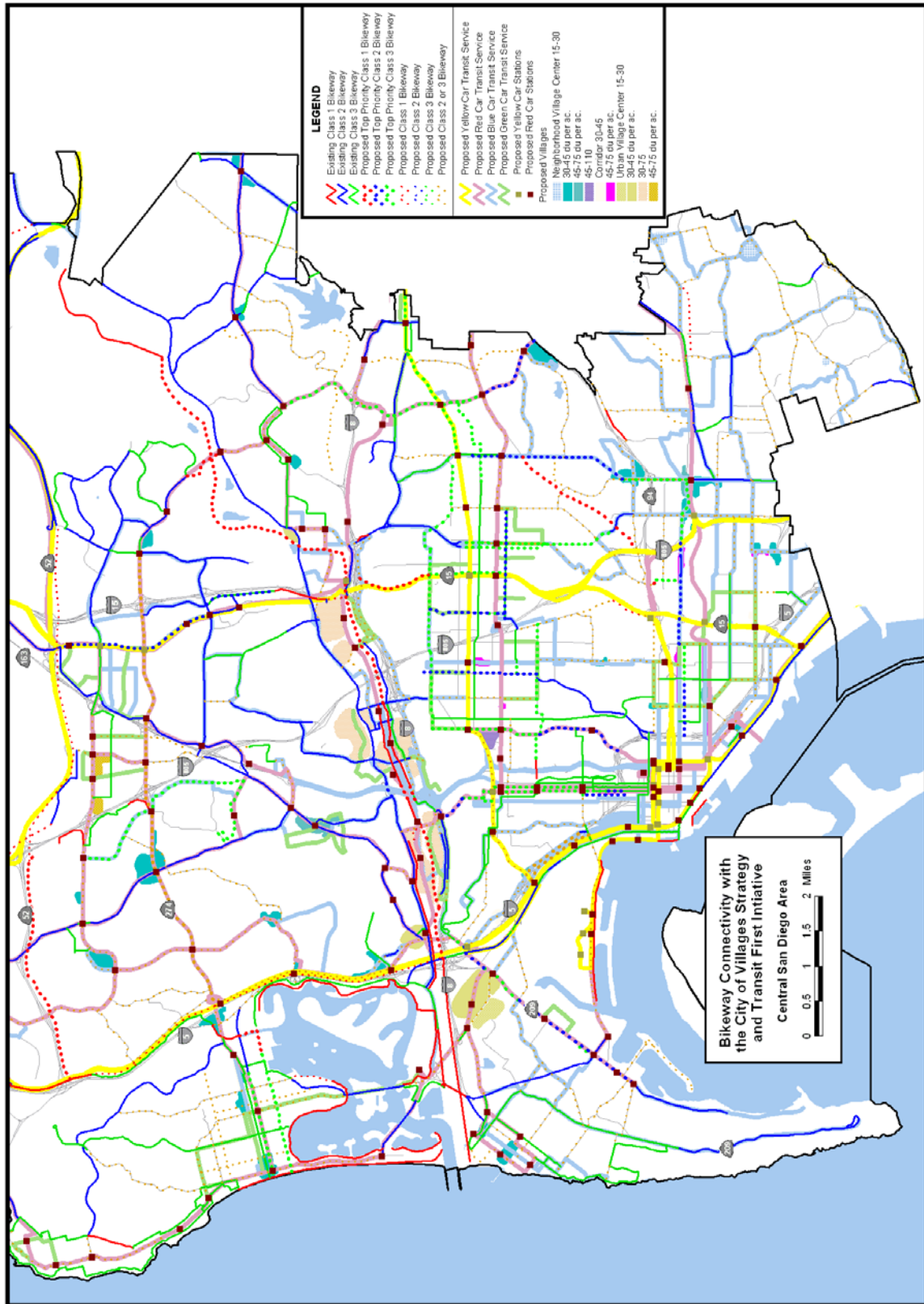
Provide a shared bike-transit lane of width at least 14 feet

Provide for a wide right lane for a Class III bikeway facility

Details regarding the proposed bikeway and transit service improvements are outlined under the appropriate project sheets in Chapter 7.

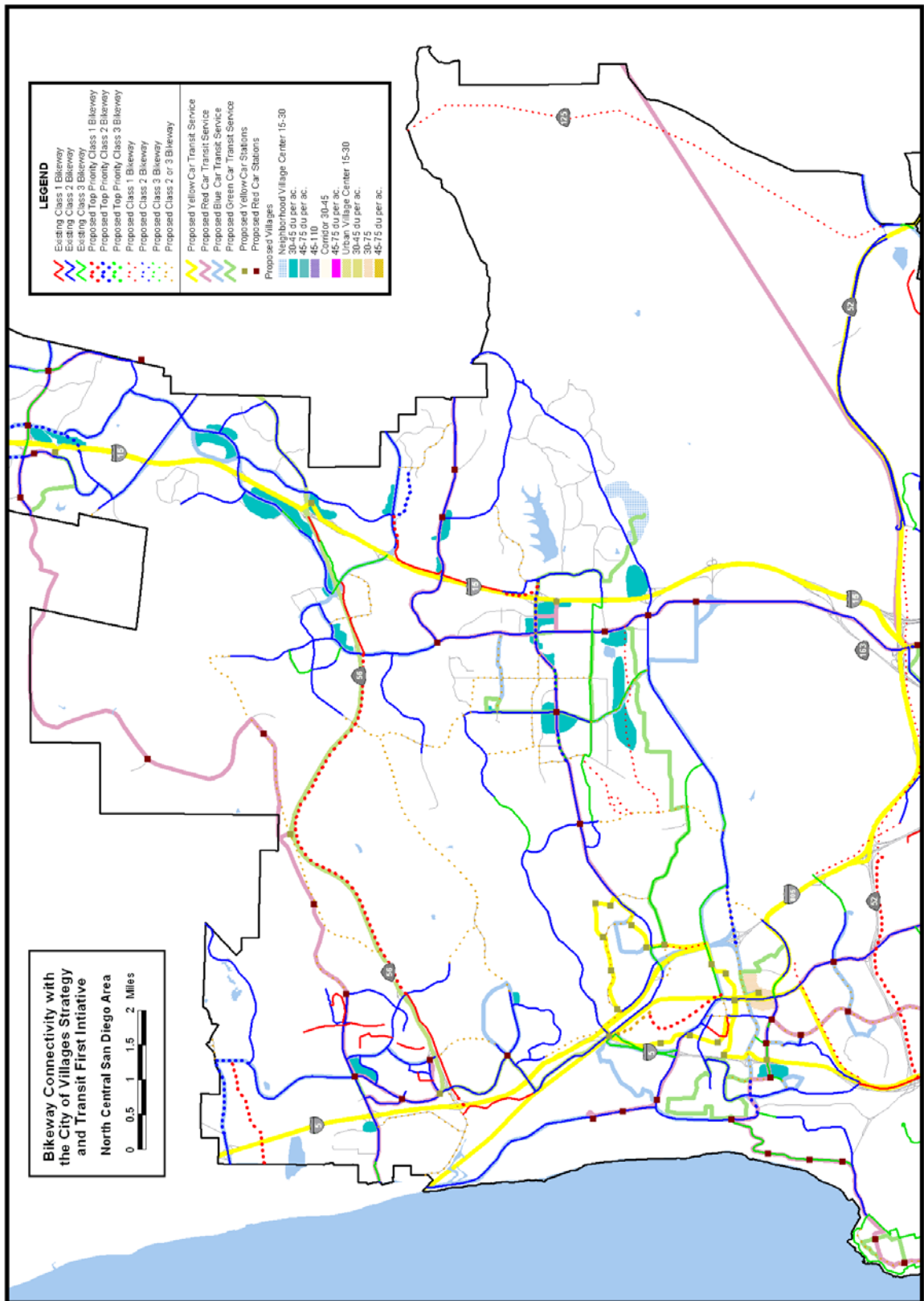
Because both the proposed bikeway network and the proposed Transit First network are comprehensive, there is much overlap between existing and proposed bikeways and proposed transit routes. This is shown on the maps on pages 83-87. Except for the two projects mentioned above, it is not likely that this overlap will pose a problem for the implementation of either the Bicycle Master Plan or the Transit First Plan.

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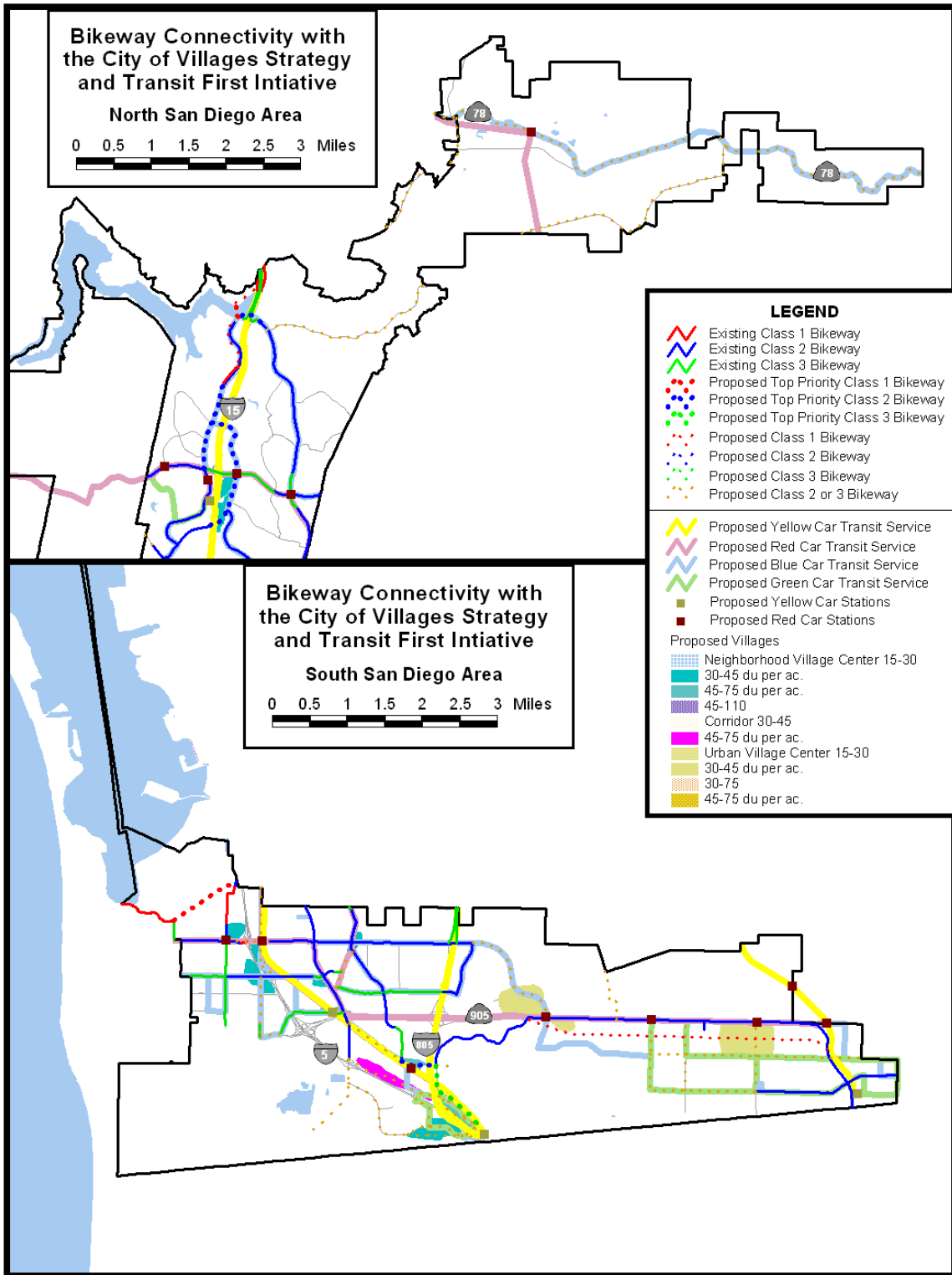


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