



CITY OF MISSION VIEJO BIKEWAY MASTER PLAN

Please join us for a community meeting to share your feedback and enjoy our Family Fun Bike Fair!

SATURDAY

Jan 26, 2019 | 9 AM to 12 PM

Norman P. Murray Community Center
24932 Veterans Way, Mission Viejo

The City of Mission Viejo is developing a Bikeway Master Plan to improve the cycling experience in your community and encourage more people to enjoy riding their bicycles.

Family Fun Bike Fair!

View the reverse side to learn more about the Bike Fair!



cityofmissionviejo.org



MISSION VIEJO

Family Fun Bike Fair



Free

SATURDAY

Jan 26, 2019 | 9AM to 12PM

Norman P. Murray Community Center
24932 Veterans Way, Mission Viejo

- » Participate in a "Safe Moves Bike Rodeo" and meet Orange County Sheriffs
- » Bring your bicycle and helmet (limited loaner bicycles and helmets available)
- » On-site free bike safety information stations
- » Interactive booths that everyone can enjoy



MISSION VIEJO





City of Mission Viejo Comprehensive Bikeway and Transportation Connectivity Master Plan



Keith Rattay
Assistant City Manager/Director of Public Services
January 26, 2019

PURPOSE



- Improve “First/Last-Mile” transit connectivity to the Laguna Niguel/Mission Viejo Metrolink Station
- Enhance multimodal neighborhood mobility by identifying gaps in the existing and planned trail system
- Improve non-motorized safety by identifying areas of safety concern
- Practice environmental stewardship by utilizing existing trails and walkways (local, county and regional) located in designated open space and riparian corridors
- Increase use of the bikeway and trails network by promoting public awareness and education related to City bikeways and trails
- Foster livable and healthy communities by improving access to walking and bicycling modes of transportation to desired destinations, allowing individuals from 8 to 80 to achieve a healthier lifestyle

PROCESS FOR TODAY



We ask that attendees use our “Social Pinpoint” intuitive drag & drop mapping tool to tell us where you have concerns about biking in the City of Mission Viejo and also where you have suggestions or ideas for improving conditions

It’s easy to leave a comment – just drag a marker to a location and leave a comment

- **Begin by zooming to an area on the map**
- **Drag one of the markers from the top banner to the location you would like to comment and drop it**
- **After placing the marker, you can add a comment or photo to provide more information.**
- **Drop as many markers as you like.**
- **You can also like, dislike or add comments to other people's markers and comments.**

PROCESS THUS FAR



Phase 1

During this phase, community engagement is our first priority. Our outreach efforts are focused on better understanding what our residents want in a bikeway plan.

Results of our online survey outreach efforts include:

1,740 unique visits to the website with 1,381 survey responses

Over half of survey respondents are regular cyclists

Approximately 85% of participants ride “just for fun”

Car traffic is the biggest hindrance to bike riding

People are most comfortable riding on Class I and multi-use recreational trails

DESTINATIONS



Top City Destinations Identified In Survey

- Lake Mission Viejo
- Mission Viejo Library
- Various Parks
- Civic Core (Marguerite Parkway and La Paz Road)
- Saddleback College
- Trader Joes
- Community Center
- Oso Creek Trail



SOUTH OC REGIONAL BIKEWAY CORRIDORS

OCTA District 5 Bikeways Collaborative

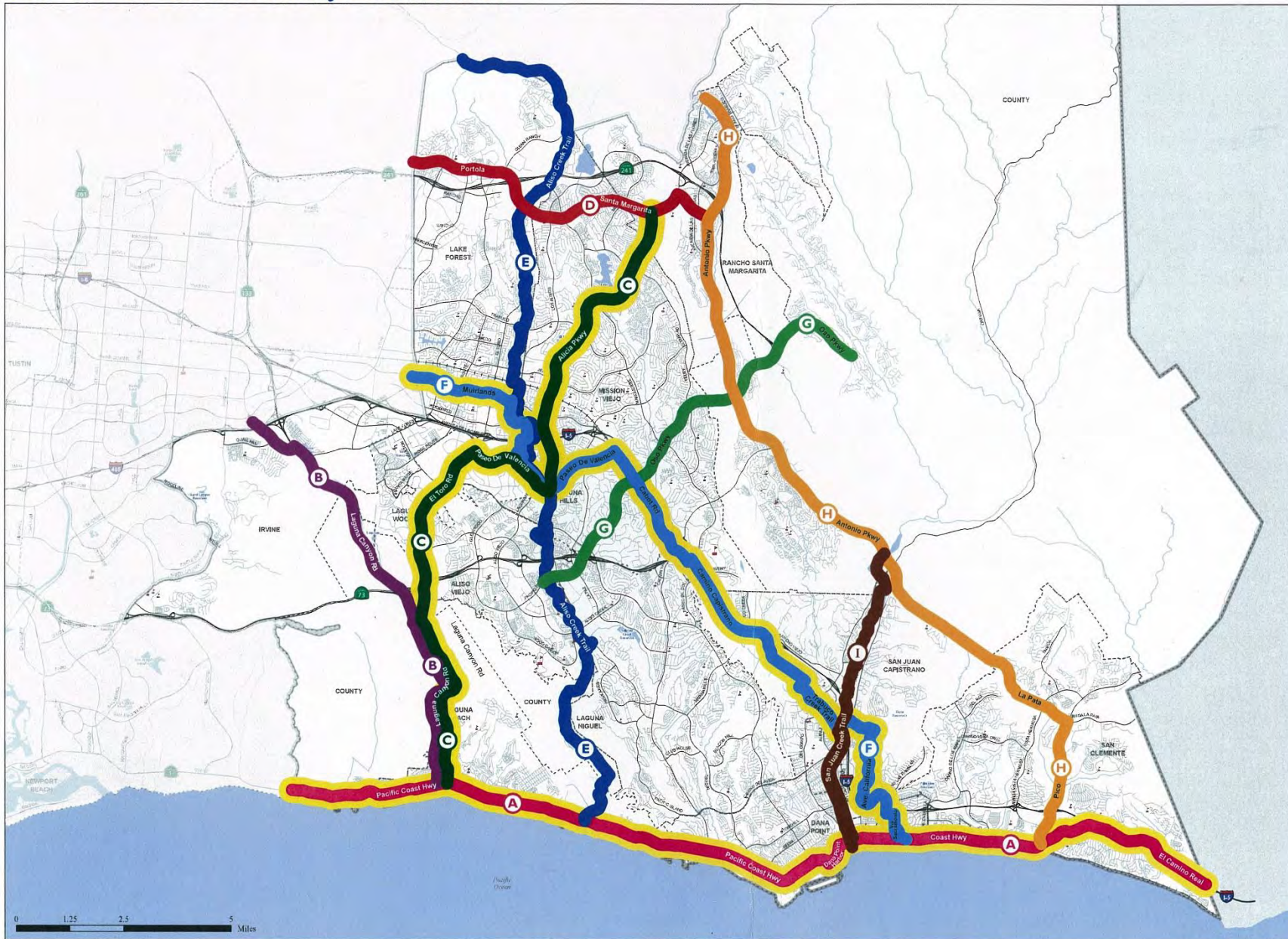
EXISTING REGIONAL TRAILS



BIKEWAY CORRIDORS

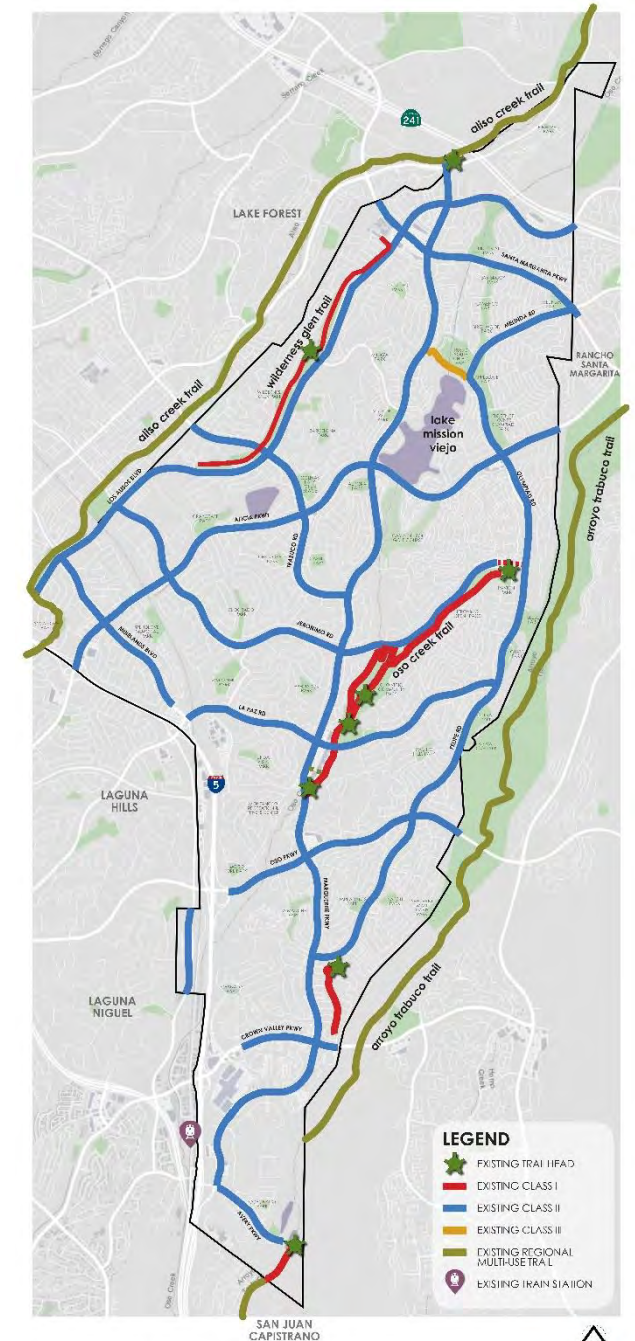
- (A)** Pacific Coast Highway*
- (B)** Laguna Canyon
- (C)** El Toro/Alicia/Laguna Canyon*
- (D)** Portola/Santa Margarita
- (E)** Aliso Creek
- (F)** Muirlands/Cabot/Camino Capistrano*
- (G)** Oso Parkway
- (H)** Antonio/La Pata/Pico
- (I)** San Juan Creek

*Feasibility studies planned at top ranked corridors



EXISTING CITY TRAILS

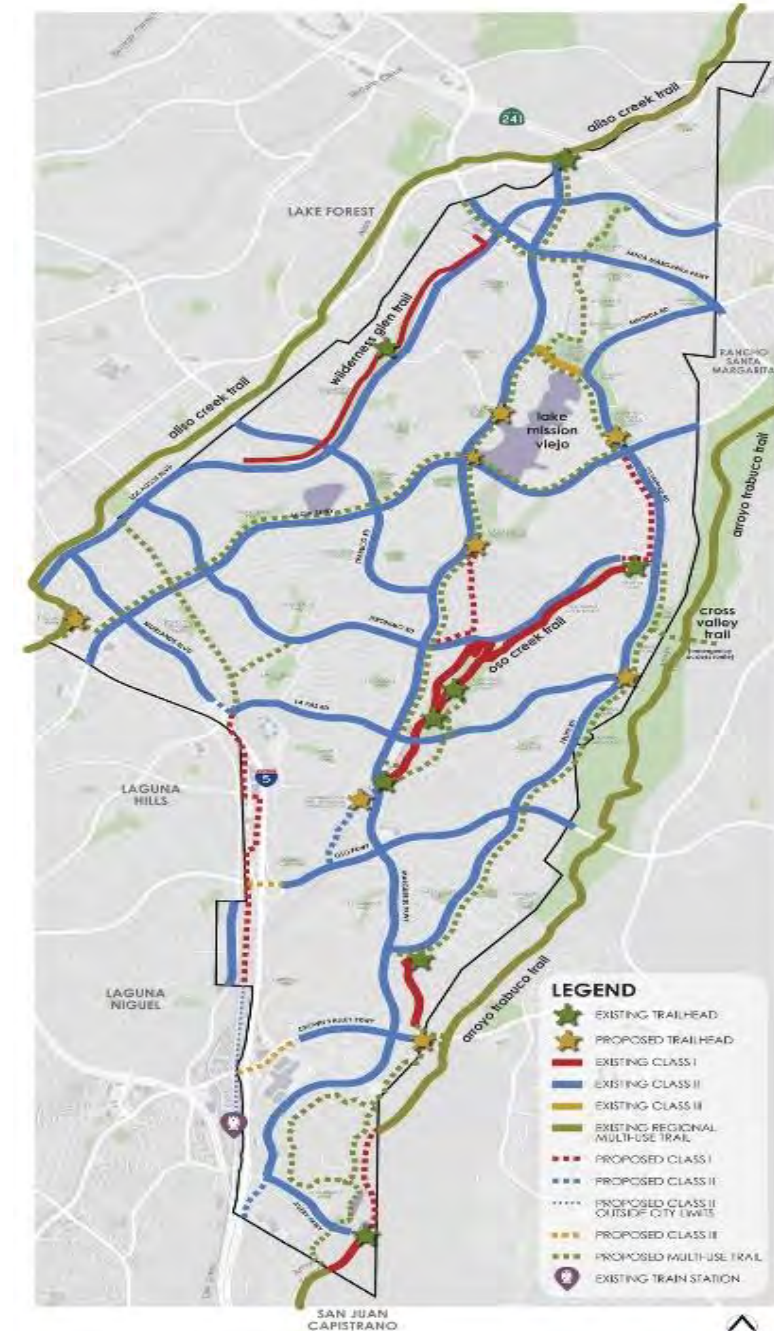
Existing Class I, Class II, and Class III bikeways within the City of Mission Viejo.



PROPOSED CITY BIKE TRAILS

LEGEND

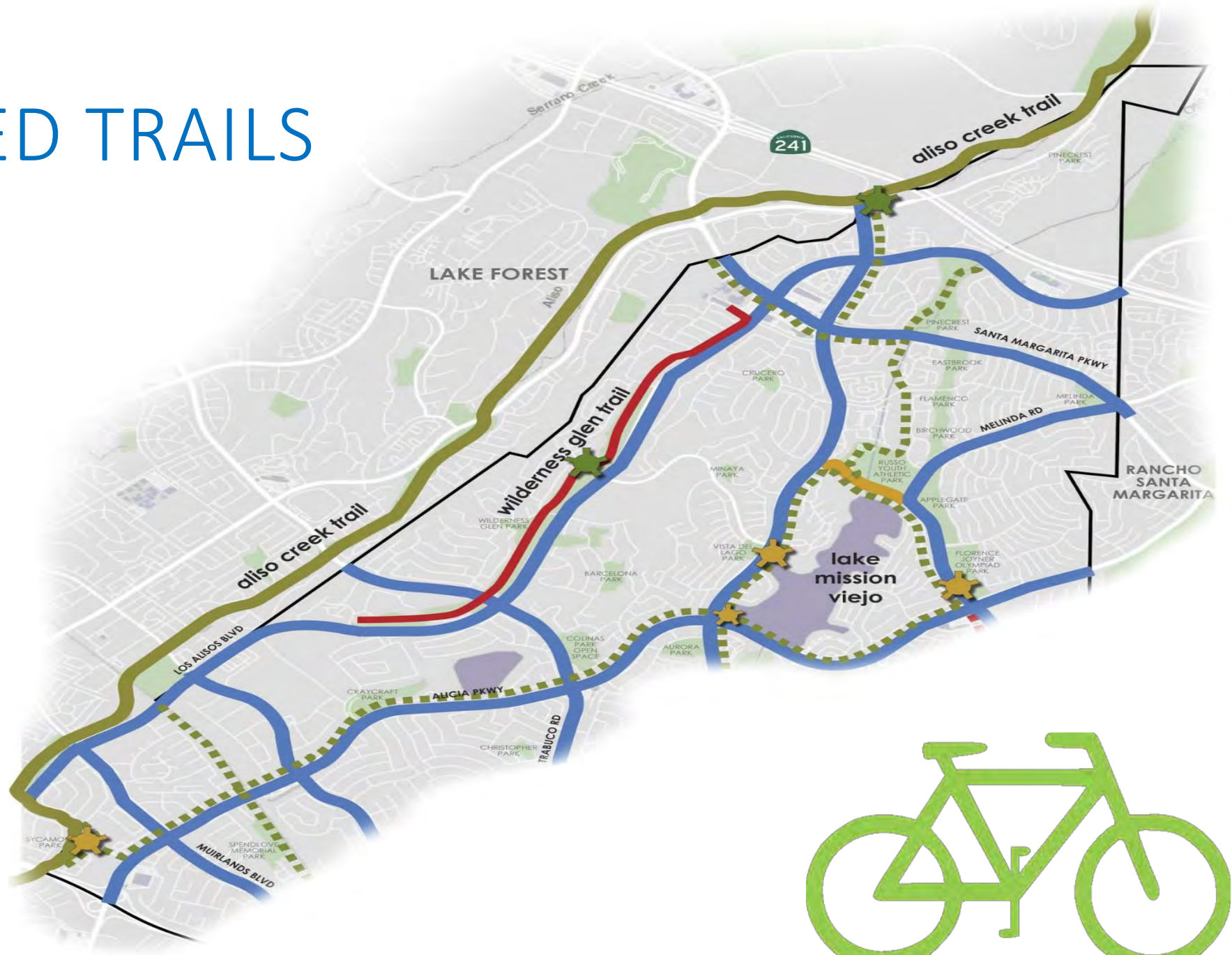
-  EXISTING TRAILHEAD
-  PROPOSED TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  PROPOSED CLASS I
-  PROPOSED CLASS II
-  PROPOSED CLASS III
-  PROPOSED MULTI-USE TRAIL
-  EXISTING TRAIN STATION



PROPOSED TRAILS NORTH



LEGEND

-  EXISTING TRAILHEAD
-  PROPOSED TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  PROPOSED CLASS I
-  PROPOSED CLASS II
-  PROPOSED CLASS II OUTSIDE CITY LIMITS
-  PROPOSED CLASS III
-  PROPOSED MULTI-USE TRAIL
-  EXISTING TRAIN STATION



PROPOSED TRAILS CENTRAL

LEGEND

-  EXISTING TRAILHEAD
-  PROPOSED TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  PROPOSED CLASS I
-  PROPOSED CLASS II
-  PROPOSED CLASS II OUTSIDE CITY LIMITS
-  PROPOSED CLASS III
-  PROPOSED MULTI-USE
-  EXISTING TRAIN STATION



PROPOSED TRAILS SOUTH

LEGEND

-  EXISTING TRAILHEAD
-  PROPOSED TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  PROPOSED CLASS I
-  PROPOSED CLASS II
-  PROPOSED CLASS II OUTSIDE CITY LIMITS
-  PROPOSED CLASS III
-  PROPOSED MULTI-USE TRAIL
-  EXISTING TRAIN STATION



DETAILS OF NEW TRAIL LINKAGES



OSO CREEK TRAIL

- LAKE LOOP
- NORTH LINK to Aliso Creek Trail
- CENTRAL EXTENSION

ARROYO TRAIL

- SOUTH LINK TO Arroyo Trabuco Trail CONNECTING TO San Juan Capistrano
- NORTH LINK TO THE OSO CREEK TRAIL LAKE LOOP

ALICIA PARKWAY CONNECT TO Oso Creek Lake Loop to Aliso Creek Trail (Bart Spendlove Park)

SOUTH COUNTY COMMUTER TRAIL – Metrolink Train Station to Aliso Creek Trail

SMP MULTIUSE TRAIL – OSO CREEK TRAIL (NORTH LINK) TO ALISO CREEK TRAIL

CHRISANTA LINK TRAIL – BETWEEN JERONIMO AND CHRISANTA

BIKE FAIR



Participate in a **“Safe Moves Bike Rodeo”**

- The Safe Moves City program is designed to simulate the diverse traffic environments in a large city and create problem-solving experiences with interactive “rodeos” that include scenarios that illustrate safe bike riding
- Visit the information booths take a test ride on an electric bike
- Provide your input on a **“Social PinPoint Map”**

UPCOMING MEETINGS



Initial Plan Submittal:

Community Development Commission Meeting – February 11, 2019, 6:30 PM

Community Services Commission Meeting – February 19, 2019, 6:00 PM

Second Review

Community Development Commission Meeting – March 11, 2019, 6:30 PM

Community Services Commission Meeting – March 19, 2019, 6:00 PM

City Council Adoption – May 14, 2019, 6:00 PM

* DATES ARE SUBJECT TO CHANGE

THANK YOU FOR ATTENDING TODAY.....





City of Mission Viejo Bikeway Master Plan Community Meeting & Family Fun Bike Fair

Social Media Toolkit

FACEBOOK

Community Meeting

The City is developing a Bikeway Master Plan to improve the cycling experience and encourage more people to enjoy riding their bicycles in Mission Viejo.

Join us for a community meeting and FREE Family Fun Bike Fair Jan. 26 from 9 am to noon at the Norman P. Murray Community Center (24932 Veterans Way) to learn more and share your feedback!



Family Fun Bike Fair

The City of Mission Viejo is partnering with @SafeMoves to bring you a FREE Family Fun Bike Fair from 9 am to noon Jan. 26 with fun, interactive booths all ages can enjoy! Join us at the Norman P. Murray Community Center, 24932 Veterans Way, for interactive booths, safety information and details about our Bikeway Master Plan.



TWITTER

Community Meeting

Share your feedback about how we can improve the cycling experience in #MissionViejo during our community meeting on 1/26!



Bikeway Master Plan Community Meeting

Saturday, January 26, 2019 - 9am to 12pm

Norman P. Murray Community Senior Center (24932 Veterans Way)

Family Fun Bike Fair

Pedal your way to our FREE Family Fun Bike Fair on 1/26 for interactive booths, information and fun for all ages!



Family Fun Bike Fair

Saturday, January 26, 2019 - 9am to 12pm

Norman P. Murray Community Senior Center (24932 Veterans Way)

INSTAGRAM

Community Meeting



Learn more about #MissionViejo’s Bikeway Master Plan and share your feedback at our community meeting and Family Fun Bike Fair Saturday, Jan. 26 from 9 am to noon at the Norman P. Murray Community Center, 24932 Veterans Way *bike emoji*

Family Fun Bike Fair



Bring your bicycle and helmet and participate in our “Safe Moves Bike Rodeo” on Saturday, Jan. 26 at the Norman P. Murray Community Center (24932 Veterans Way) *traffic signal emoji. We’ll be on hand from 9 am-noon with interactive booths, information on our Bikeway Master Plan and activities for all ages!

BIKE TO WORK WEEK



Bike to Work Week, May 13 -17, 2019

You can participate in the following ways:

- Ride your bike to work
- Join your co-workers on a fun lunchtime ride

On Wednesday, May 15th, the City will host a fun employee lunchtime ride from the Civic Center to Flo Jo Park. Bikes will leave at approximately 11:30 a.m. and return at 1:30 p.m.

Please RSVP to Susan Patterson no later than Tuesday, May 14th at Noon. This will be a trail-only ride.

This event offers each of us an opportunity to do our part for the environment and to reduce our carbon footprint. The City will provide secure bike parking for participants.





MISSION VIEJO BIKEWAY MASTER PLAN SURVEY

The City of Mission Viejo is developing a Bikeway Master Plan to improve the cycling experience in the City, and encourage more people to enjoy riding their bicycles.

Start

press ENTER

MISSION VIEJO BIKEWAY MASTER PLAN SURVEY

The City of Mission Viejo is developing a Bikeway Master Plan to improve the cycling experience in the City, and encourage more people to enjoy riding their bicycles.

1. Are you a regular cyclist? Are you a regular cyclist?
 - A. Yes
 - B. No

2. What things prevent or discourage you from riding your bike? What things prevent or discourage you from riding your bike? Choose as many as you like:
 - A. Distance is too far
 - B. Bikeways aren't available
 - C. I'm not comfortable next to car traffic
 - D. I'm worried about car speeds
 - E. Bicycle parking or showers aren't available
 - F. Too many barriers (hills, bridges, freeway crossings)
 - G. Other (Please fill this in)

3. What city facilities/shopping centers/schools in Mission Viejo would you like bikeways to be connected to? Type your response in the space below.

4. Which of the following bikeway types would you be comfortable riding on? Choose as many as you like.
 - A. Bike Path (Class I)
 - B. Bike Lane (Class II)
 - C. Bike Route (Class III)
 - D. Recreational Trails



A Bike Path (Class I)



B Bike Lane (Class II)



C Bike Route (Class III)



D Recreational Trails

5. Are you affiliated with any bike groups? If so, which one(s)? Type your response in the space below.

6. Please provide your age:

- A. 18 and under
- B. 19-30
- C. 31-59
- D. 60 and over

7. Please provide your zip code: Please provide your zip code:

- A. 92691
- B. 92692
- C. Other (Please fill this in)

8. Please provide your gender: Please provide your gender:

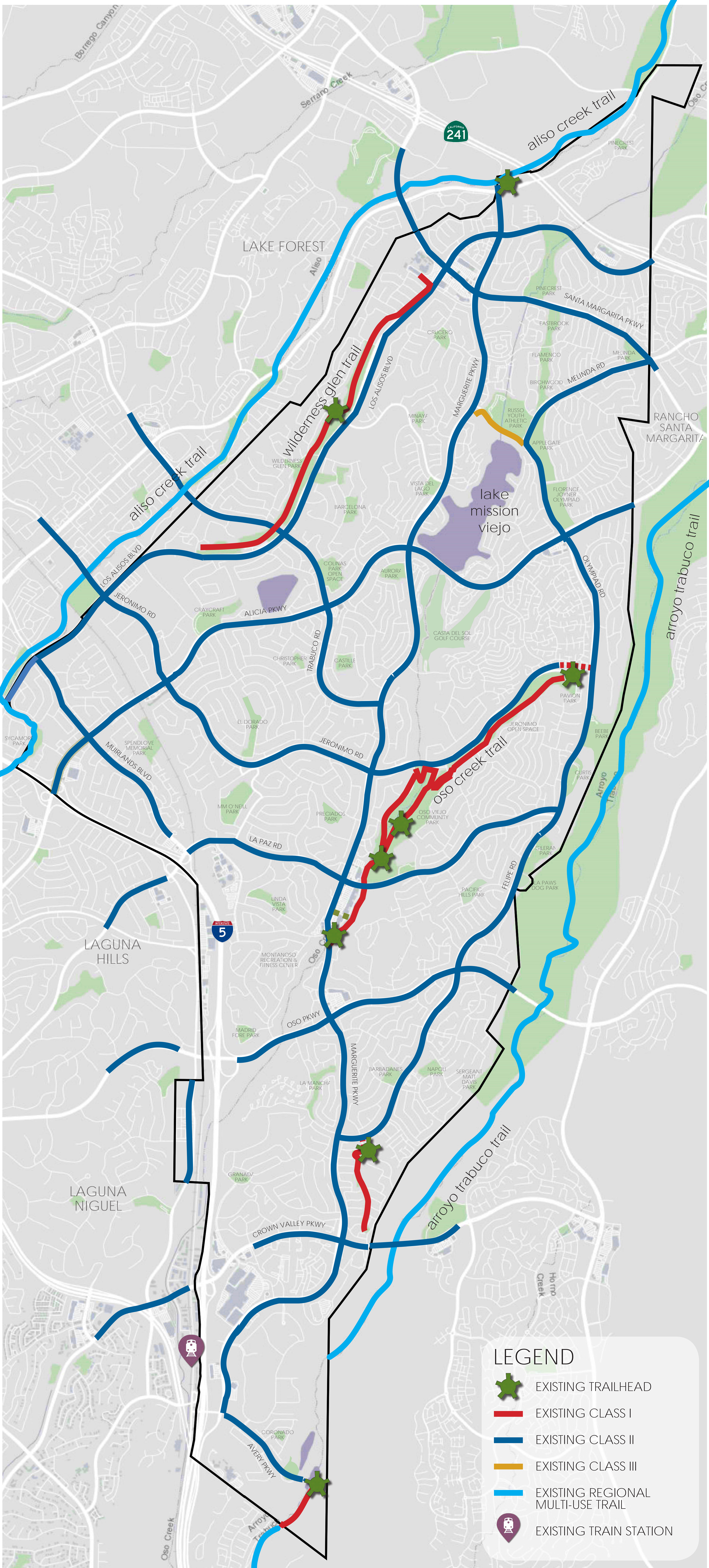
- A. Male
- B. Female
- C. Non-Binary

9. Please provide your email for further updates: Type your response in the space below.

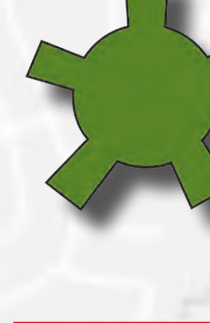







Appendix C

Existing Bikeways



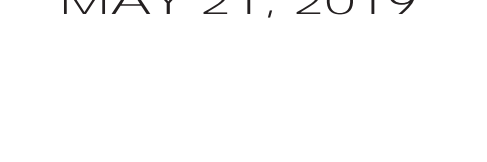
LEGEND

-  EXISTING TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  EXISTING TRAIN STATION

SAN JUAN
CAPISTRANC

EXISTING BIKEWAYS

City of Mission Viejo, CA

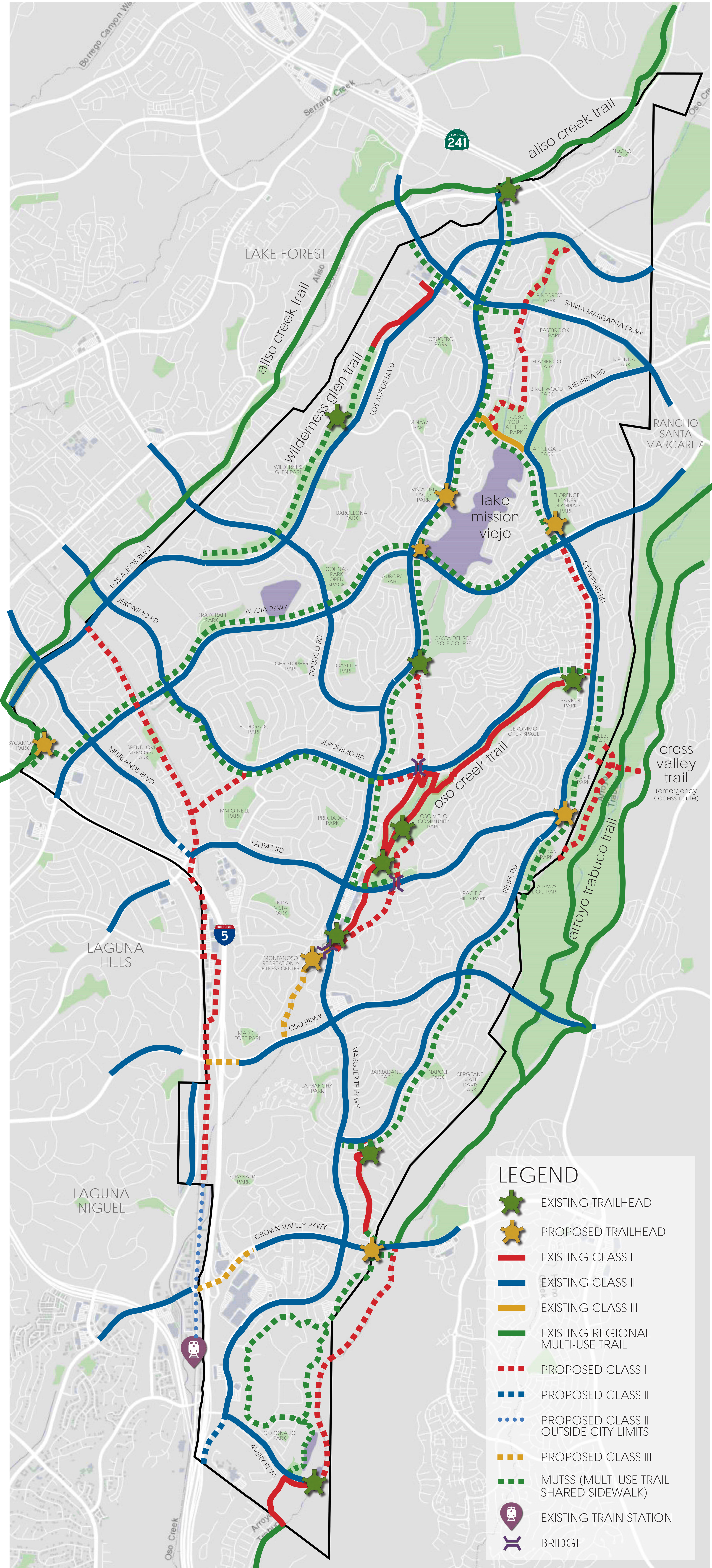


MAY 21, 2019



Appendix D

Proposed Bikeways



LEGEND

-  EXISTING TRAILHEAD
-  PROPOSED TRAILHEAD
-  EXISTING CLASS I
-  EXISTING CLASS II
-  EXISTING CLASS III
-  EXISTING REGIONAL MULTI-USE TRAIL
-  PROPOSED CLASS I
-  PROPOSED CLASS II
-  PROPOSED CLASS II OUTSIDE CITY LIMITS
-  PROPOSED CLASS III
-  MUTSS (MULTI-USE TRAIL SHARED SIDEWALK)
-  EXISTING TRAIN STATION
-  BRIDGE

SAN JUAN CAPISTRANC

BIKEWAY MASTER PLAN

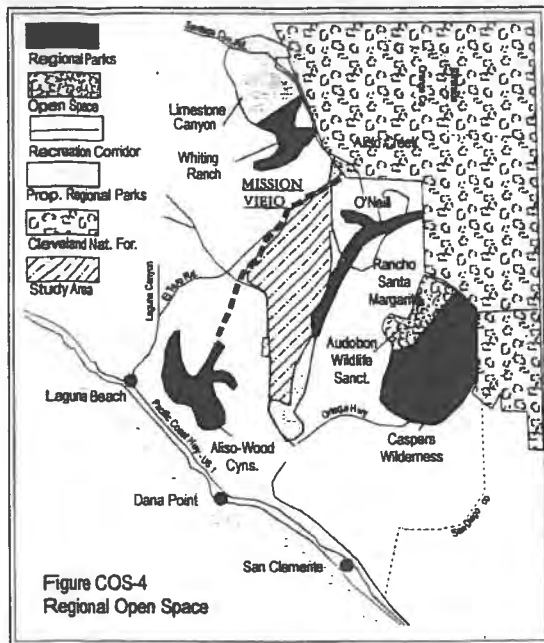
City of Mission Viejo, CA



Appendix E

Figures COS-4 and
COS-6

OPEN SPACE PLAN



The open space in Mission Viejo plays an important part in the lives of Mission Viejo residents. Mission Viejo has been developed with several open space amenities including local and community parks, recreational facilities, pedestrian and bicycle trails, and other public open spaces. Regional recreational opportunities also exist in Mission Viejo due to its location in relation to regional trails that connect the Cleveland National Forest to the Pacific Ocean and to regional recreational facilities as depicted in Figure COS-4. Opportunities exist to complete the linkage between the open space resources in the City to form a contiguous system of opens space.

RELATION TO THE LAND USE PLAN

The City's Land Use Plan places parkland and recreational facilities into the categories of Recreation/Open Space and Community Facility. The following is a description of each of these land use designations.

Recreation / Open Space

The Recreation / Open space designation includes both public and private recreational uses necessary to meet the active and passive recreational needs of City residents. Active recreation activities include golf courses, equestrian centers, community recreational facilities, public parklands, and indoor and outdoor sports/athletic facilities. Passive recreation uses include museums, galleries, nature preserves, outdoor theater, designated open space, and similar uses.

Community Facility

The Community Facility designation includes a wide range of public, quasi-public, and private uses such as school sites, churches, child-care centers, government offices and facilities, public utilities, libraries, museums, art galleries, theaters, hospitals, and cultural and recreational activities. Also included are Saddleback Community College and other institutions of higher learning.



Appendix F

Orange County

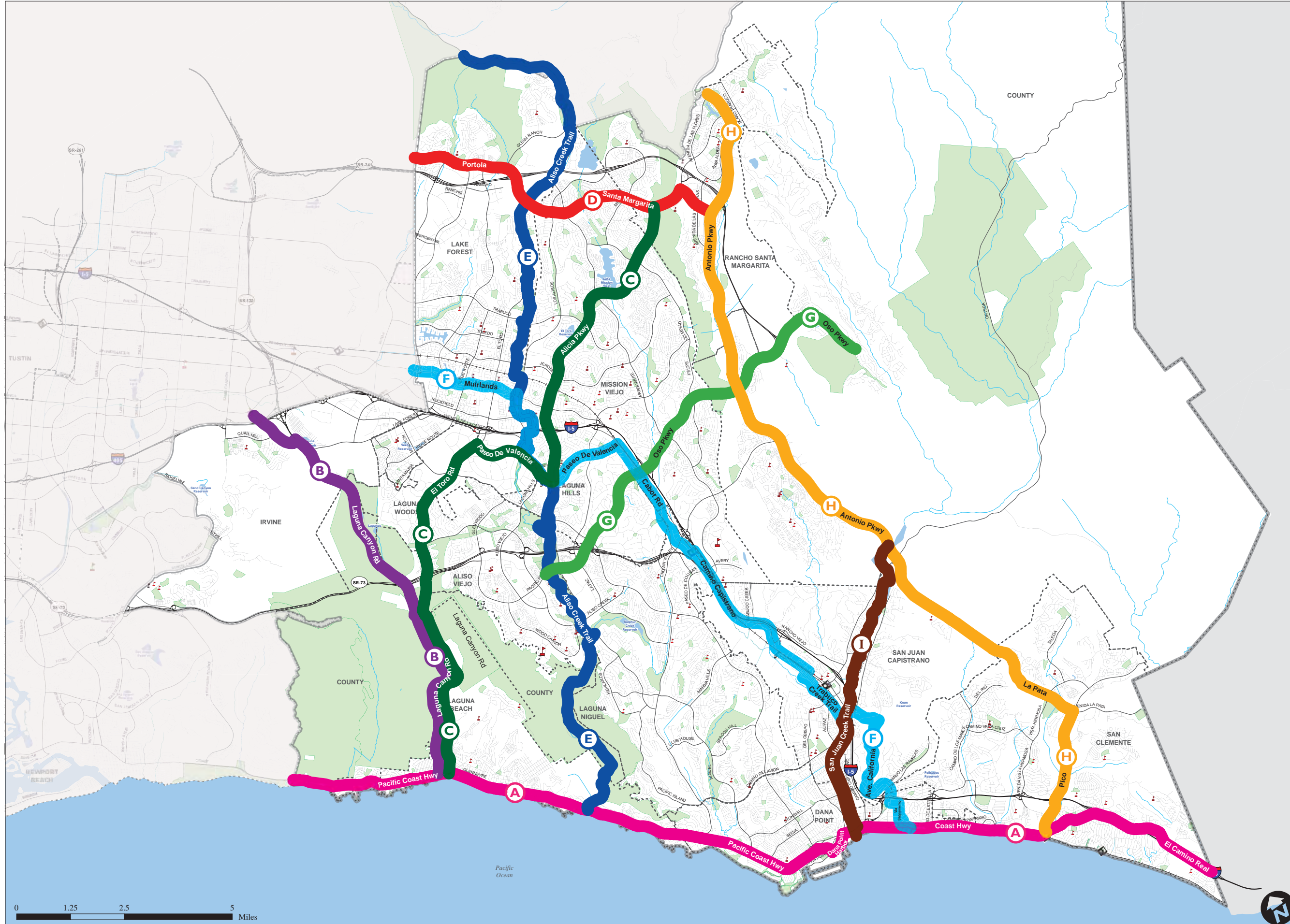
District 5

Bikeway Corridor F



PROJECT CORRIDOR OVERVIEW

OCTA District 5 Bikeways Collaborative



BIKEWAY CORRIDORS

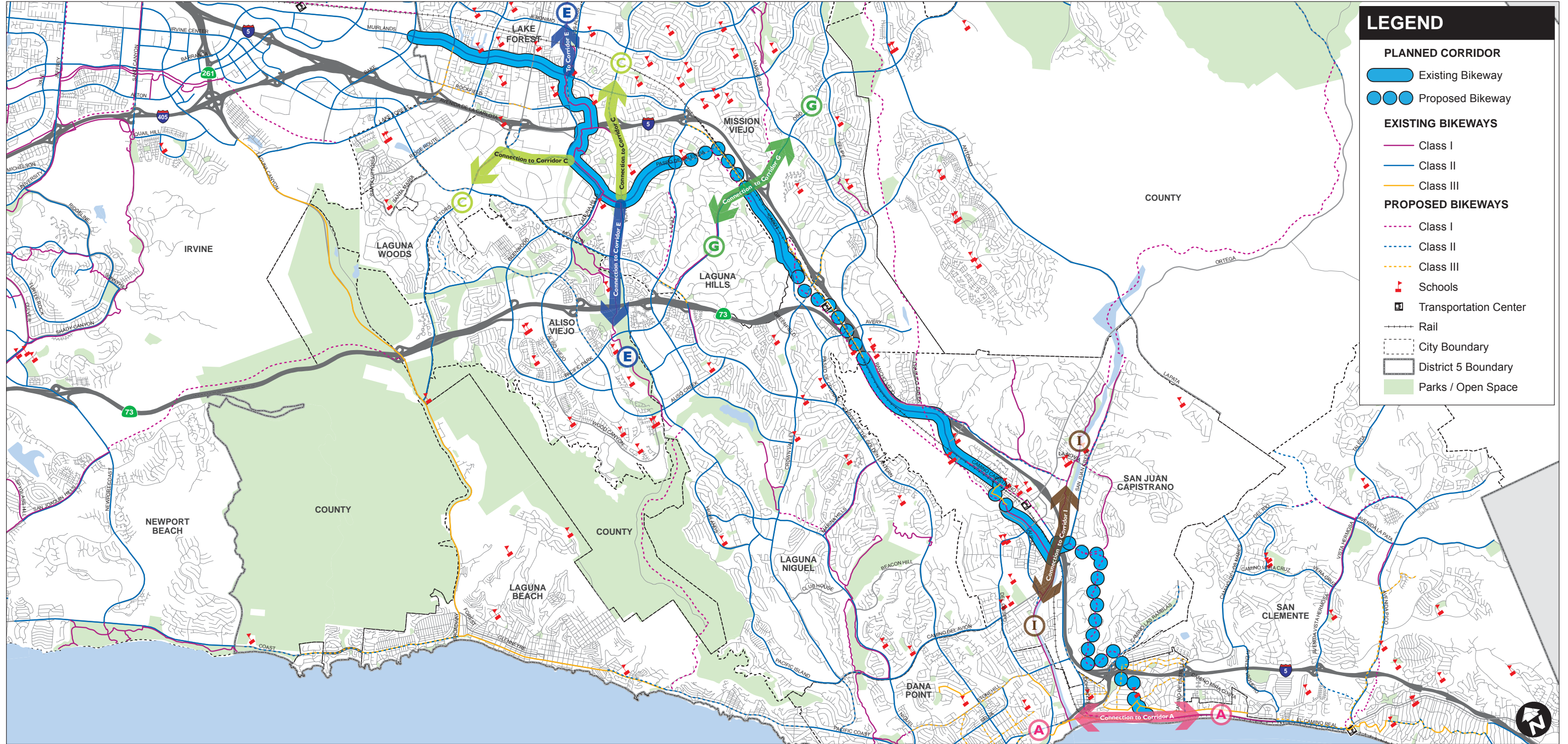
- (A) Pacific Coast Highway Corridor
- (B) Laguna Canyon Corridor
- (C) El Toro/Alicia Corridor
- (D) Portola/Santa Margarita Corridor
- (E) Aliso Creek Corridor
- (F) Muirlands/Cabot Corridor/ Camino Capistrano
- (G) Oso Parkway Corridor
- (H) Antonio/La Pata/Pico Corridor
- (I) San Juan Creek Corridor

LEGEND

- Transportation Center
- Rail
- Schools
- Colleges
- Parks / Open Space
- Waterbody
- City Boundary
- Supervisorial District 5



Figure ES-1



**Corridor F
Bikeway Corridor Details**

4.4 miles of existing Class I
6.5 miles of existing Class II
1.6 miles of existing Class III

19

Schools within
1/4-mile Served

27

Parks within
1/4-mile Served

62.6K

People within 1/4-mile
Served (approx.)

17.9 miles

Of Total
Corridor Length

\$7.4-9.0 million

Estimated
Project Cost

Figure 3-7