









# **Project Overview**





Project Segments	Local Cities
Segment 1 State Route 73 to Oso Parkway	Mission Viejo, Laguna Hills, Laguna Niguel
Segment 2 Oso Parkway to Alicia Parkway	Mission Viejo, Laguna Hills
Segment 3 Alicia Parkway to El Toro Road	Mission Viejo, Laguna Hills, Laguna Woods, Lake Forest
Total length: 6.5 miles  Total Estimated Cost: \$580m	

## **Project Improvements**



- Add one general purpose lane in both directions from Avery Parkway to Alicia Parkway
- Extend second carpool lane in both directions from Alicia Parkway to El Toro Road



- Reconstruct Avery Parkway and La Paz Road interchanges, and Los Alisos Boulevard overcrossing
- Reconstruct and add auxiliary lanes
- Realign and/or improve on- and off-ramps

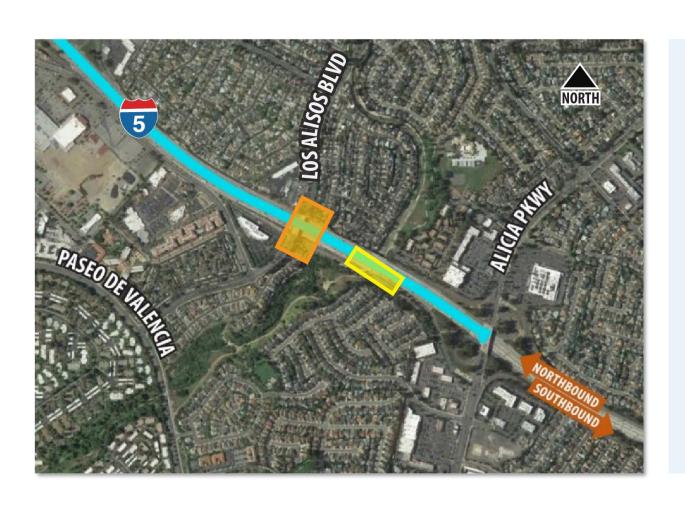
# **Bicycle and Pedestrian Improvements**



- Standardized bike lanes on Avery Parkway between Camino Capistrano and Marguerite Parkway
- Standardized sidewalks on Avery Parkway between Camino Capistrano and Marguerite Parkway
- 5-foot-wide bike lanes on La Paz Road between Cabot Road and Muirlands
- New sidewalks on La Paz Road between Cabot Road and Muirlands
- Reinstate standardized bike lanes on Los Alisos bridge

## Construction Zone between El Toro Road and Alicia Parkway

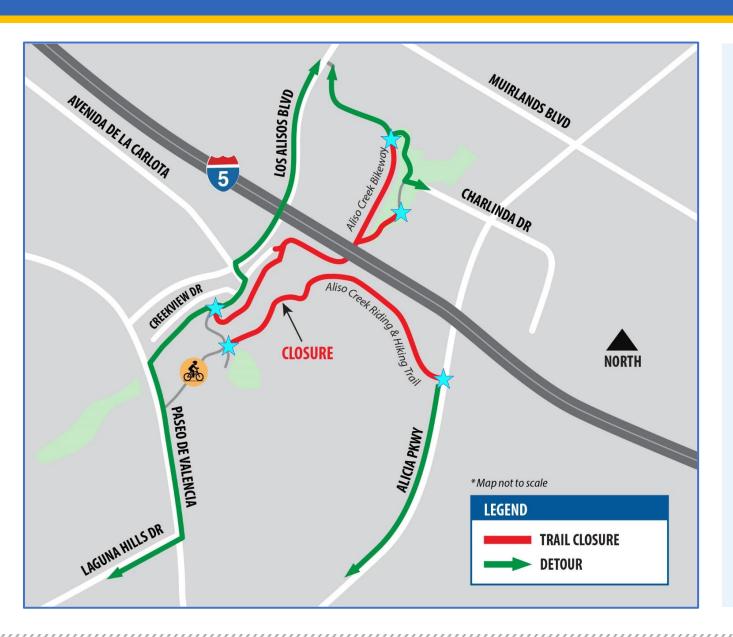




- 1. Widen Los Alisos Bridge over I-5
- 2. Widen SB I-5 Bridge over Aliso Creek Bikeway
- 3. Build Wall No. 173
- 4. Add NB and SB lane and extend 2<sup>nd</sup> HOV lane
- 5. Freeway shifts to the west

### **Temporary Closure and Detour of Aliso Creek Bikeway**





#### Length and Limits of Closure

- A. Approximately quarter-mile long
- B. Christina Court on west
- C. Los Alisos/Kimberly Garden on east

#### Westbound Detour (5 steps)

- 1. Transition from bikeway to Los Alisos
- 2. Use existing bike lanes and sidewalk
- 3. Left on Carlota
- 4. Right on Christina Court
- 5. Re-enter bikeway westbound

#### Eastbound Detour (5 steps)

- 1. Transition from bikeway to Christina Court
- 2. Left on Carlota
- 3. Right on Los Alisos
- 4. Use existing bike lanes and sideway
- 5. Re-enter bikeway eastbound

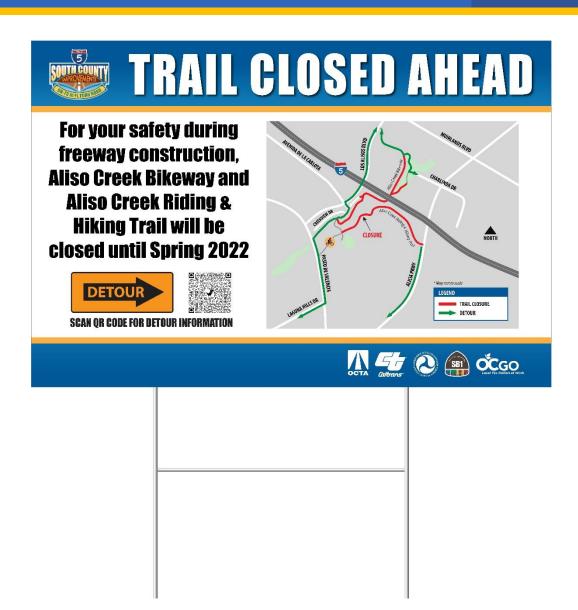
**Duration: Mid-April to Spring 2022** 

# Signage Plan



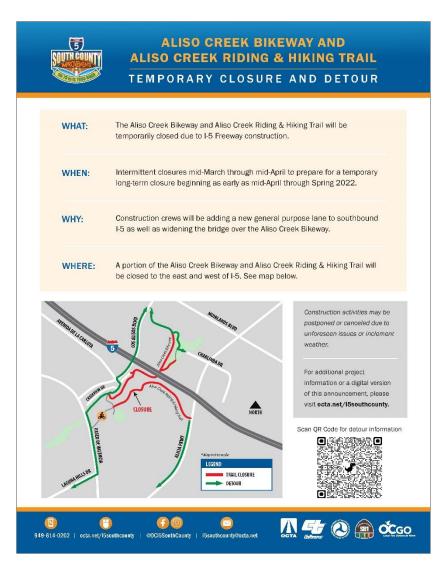




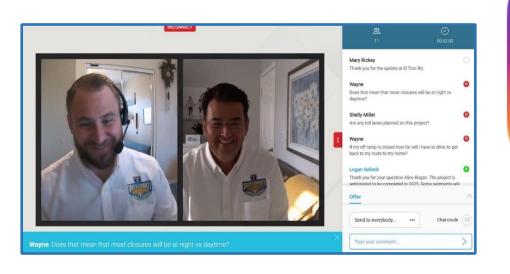


### **Public Outreach**













### **Partners and Audiences**

























- Orange County Bicycle Coalition
- SoCal Trail Riders
- Team Velocity
- Share MTB Club
- 3F Bicycling Club
- Canyon Velo

### **Contact Information**





**Fernando Chavarria** 

(714) 560-5306 fchavarria@octa.net



**Logan Selleck** 

(714) 560-5573 Iselleck@octa.net



octa.net/i5SouthCounty



@i5SouthCounty@octa.net



@OCi5SouthCounty



**Project Help Line** 

949-614-0202



Facebook.com/OCi5SouthCounty