

# Long Beach Bicycle Master Plan

City Council Presentation  
February 7, 2017

# Project Purpose



# History of Bicycle-Related Plans

2001 Adopted Bicycle Master Plan

2013 Adopted Mobility Element

Present Update of the Bicycle Master Plan

# Coordination with Other City Efforts



# Recent Progress

Separated bikeways on 3<sup>rd</sup> Street and Broadway

Bike share system

Road diet & buffered bike lane on Alamitos Avenue

Separated bikeways on Artesia Boulevard

Bike lane & signal on Shoreline Drive

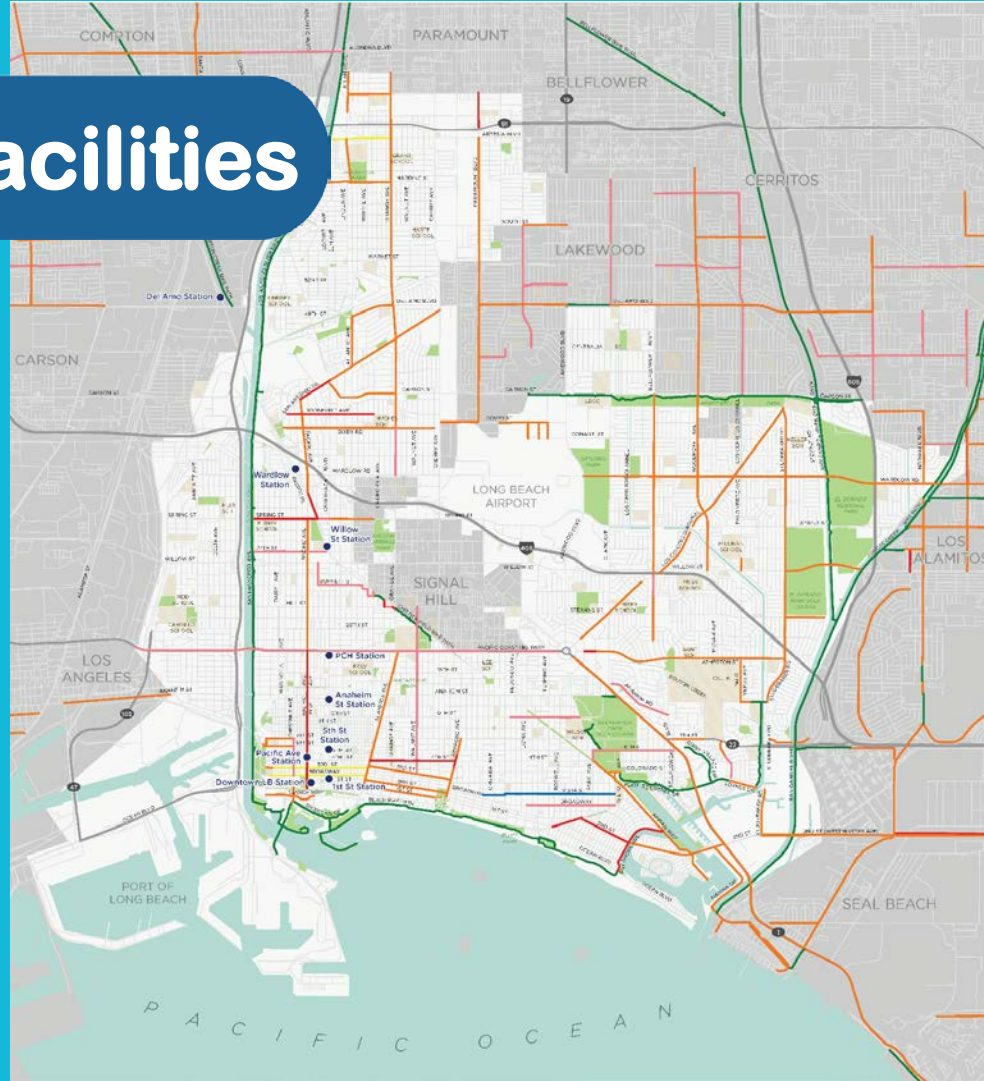
Grooved bike ramp installed at beach access lot

Beach path renovated

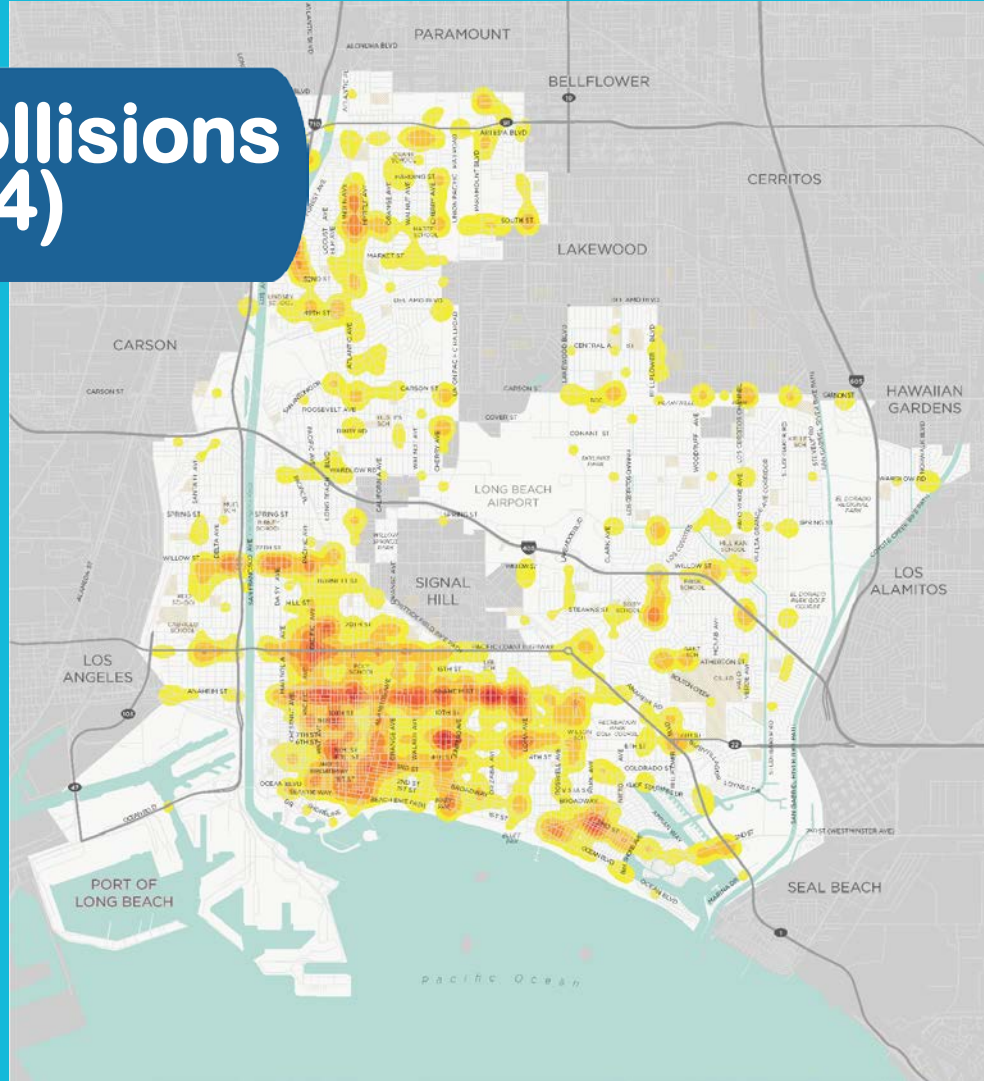
Shared-lane markings (“sharrows”) added to Pacific

Bike lanes and sharrows installed on Seaside Way

# Existing Facilities



# Bicycle Collisions (2011-2014)





# Outreach Summary

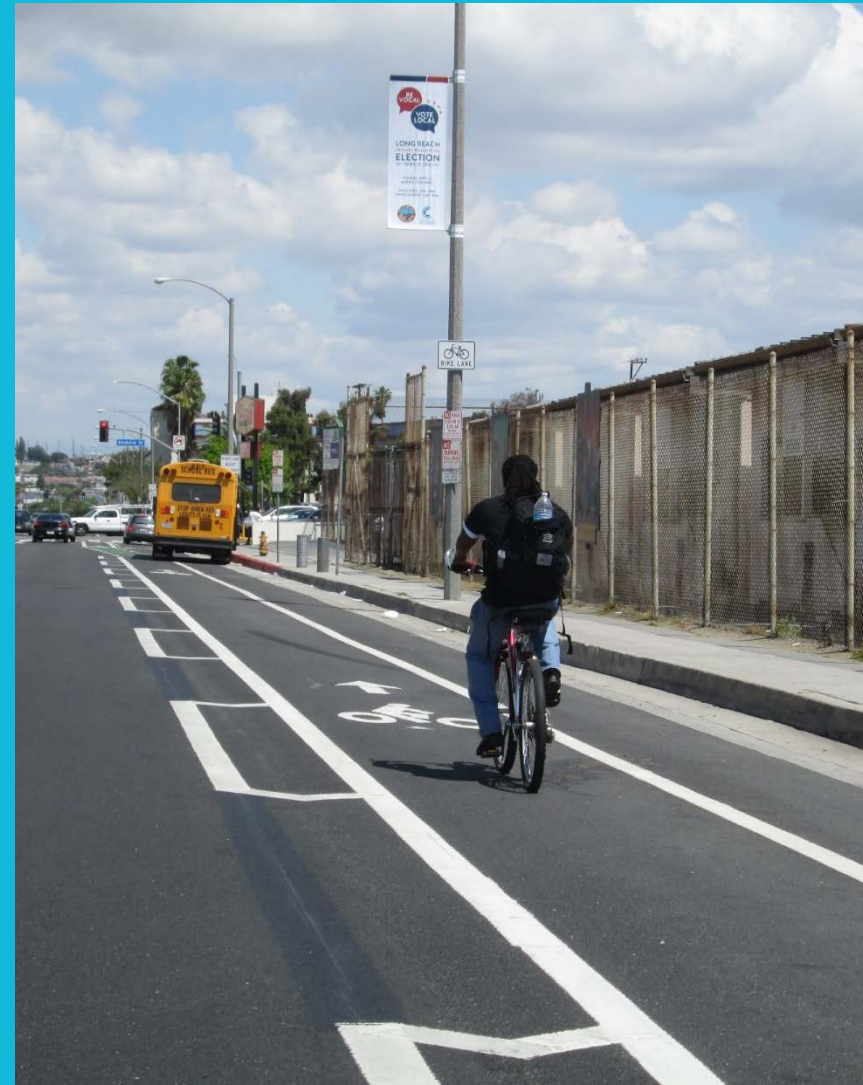
- Open house kick-off
- 9 Community Events
- 8 Mapping Pop-Up Workshops
- 9 Focus Groups
- 469 Survey Responses



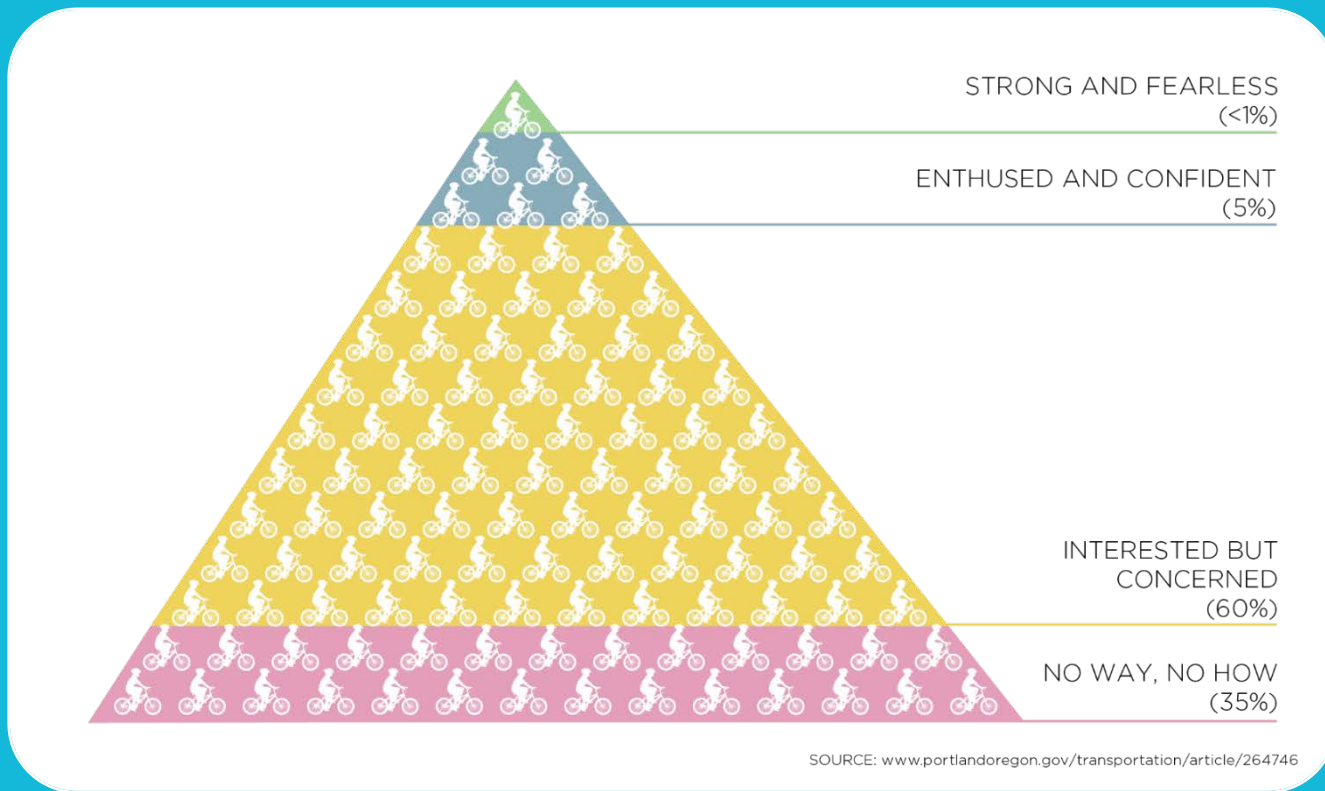


# Goals

1. Design bicycle facilities that are accessible and comfortable for people of all ages and abilities
2. Increase awareness and support of bicycling through programs and social equity
3. Identify, develop, and maintain a complete and convenient bicycle facility network

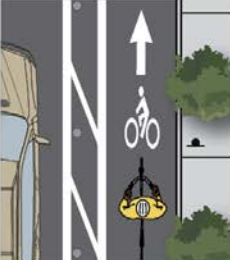


# 4 Types of Bicycle Riders



# 8-to-80 Facility Types

CLASS IV\*  
PROTECTED  
CYCLE TRACK

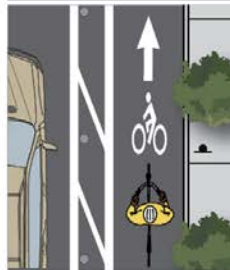


|             |         |           |          |
|-------------|---------|-----------|----------|
| Travel Lane | 3' Min. | 5-7' Min. | Sidewalk |
|-------------|---------|-----------|----------|



# Artesia Parking Protected Bike Lane

CLASS IV\*  
PROTECTED  
CYCLE TRACK

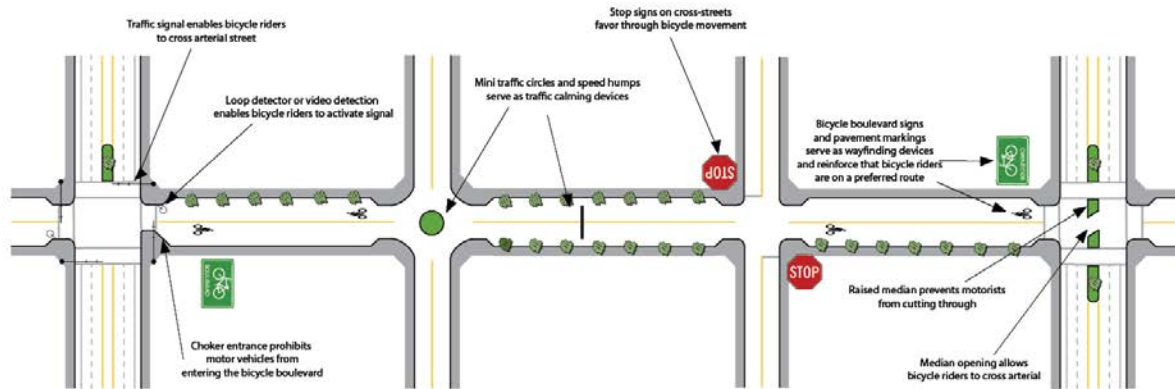


|             |         |           |           |
|-------------|---------|-----------|-----------|
| Travel Lane | 3' Min. | 5-7' Min. | Side-Walk |
|-------------|---------|-----------|-----------|

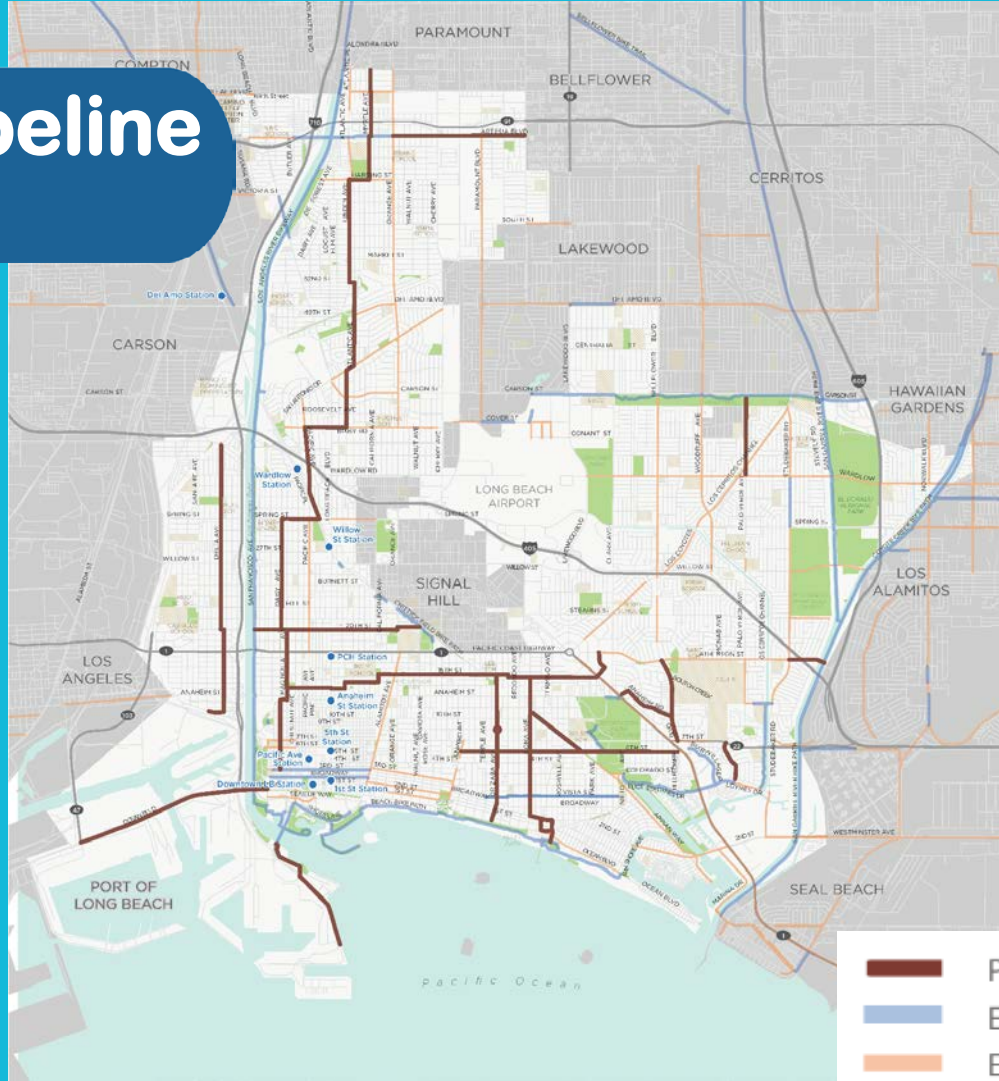








# Bike Boulevards

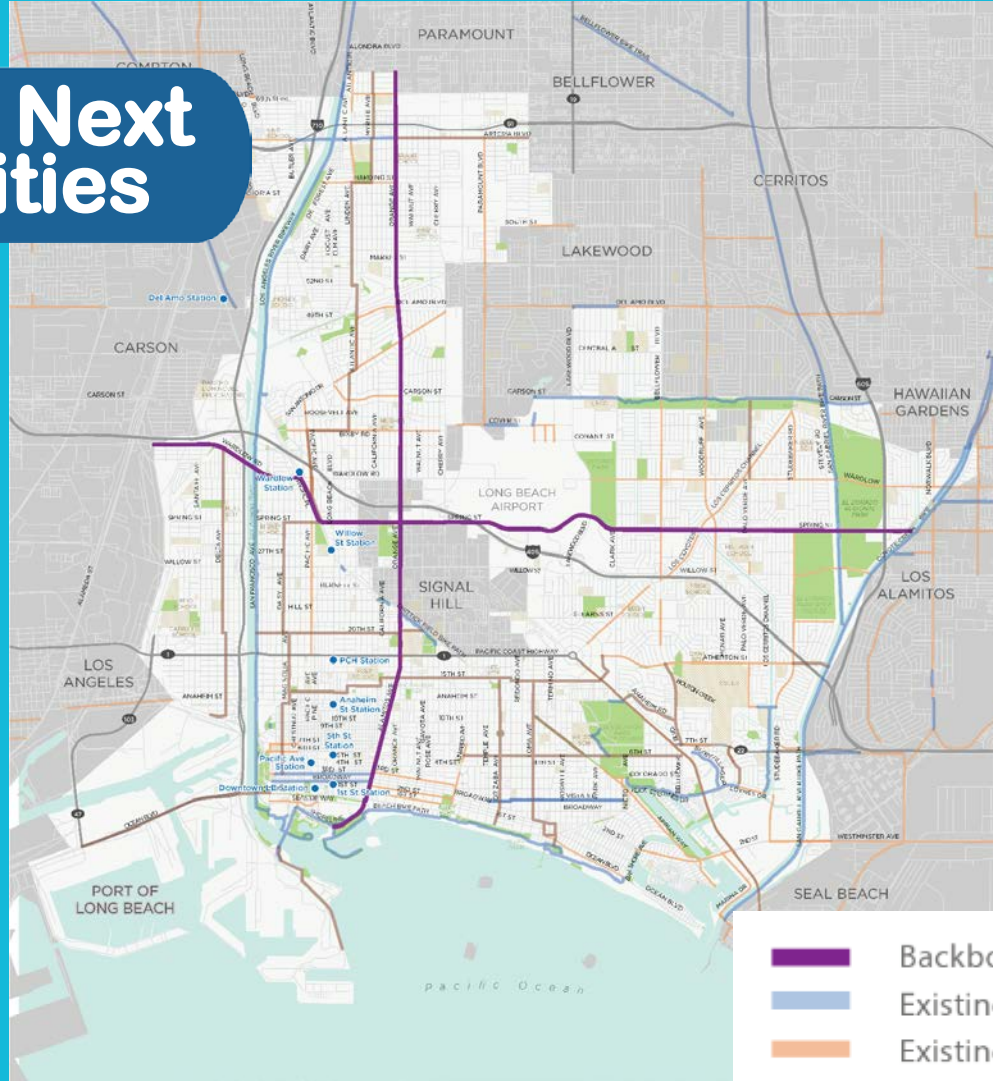


# 8-to-80 Pipeline Facilities



-  Pipeline Bikeway
-  Existing 8-80 Bikeway
-  Existing Bike Lane
-  Blue Line Station

# Backbone Next Step Facilities

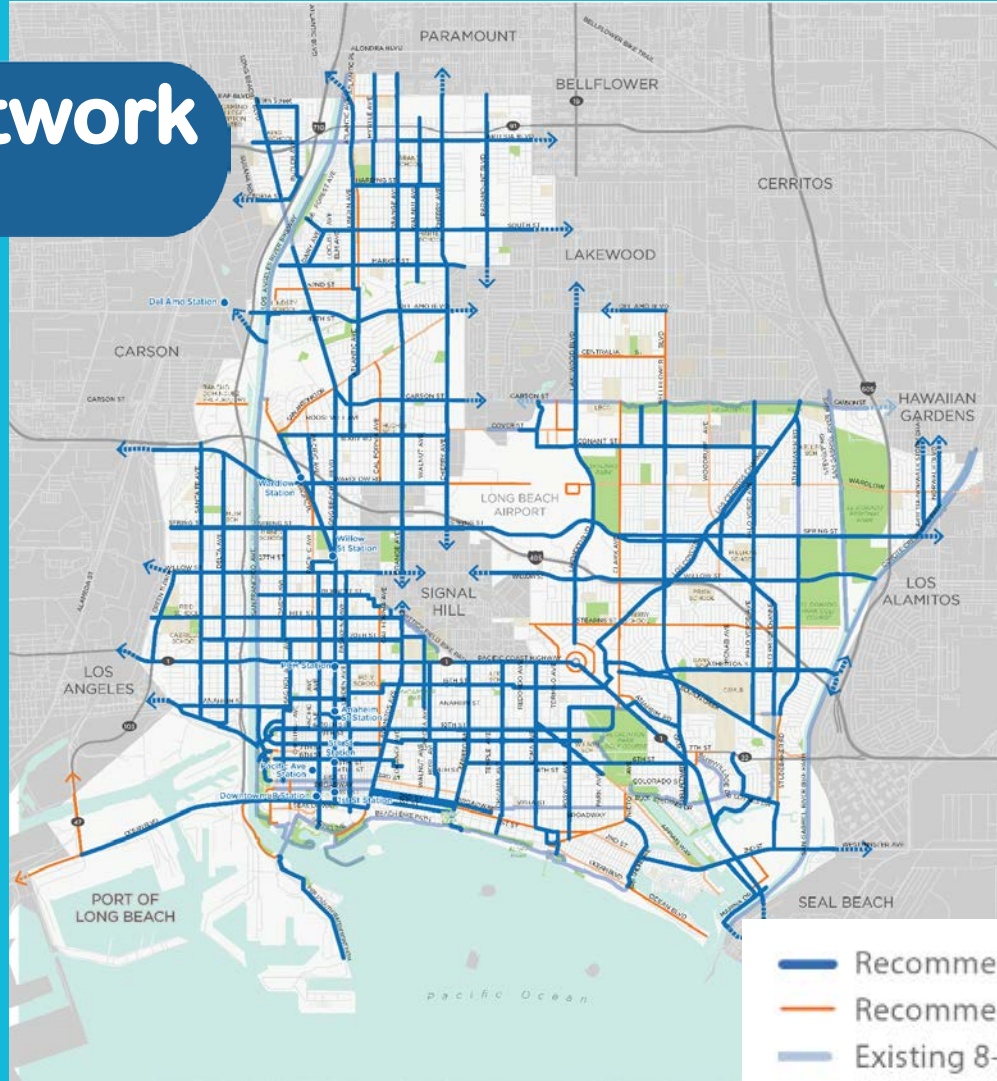


- Backbone Next Step Bikeway
- Existing 8-80 Network
- Existing Bike Lane
- Blue Line Station





# Vision Network Facilities



- Recommended 8-to-80 Bikeway
- Recommended Bike Lane
- Existing 8-to-80 Bikeway
- Existing Bike Lane

# Plan Overview

Vision

Introduction

Existing Conditions

Community Input

Goals, Strategies & Policies

Implementation

Administration & Funding

# Immediate Next Steps

1. **City Council Public Hearing for Adoption**
2. **Ongoing Bike Master Plan implementation with 'Complete Streets' review of all street improvement projects**
3. **Grant Application Submittal for Spring & Orange Parking Protected Bike Lanes**
4. **6<sup>th</sup> Street Bike Boulevard Construction**
5. **Daisy Bike Boulevard Construction**