

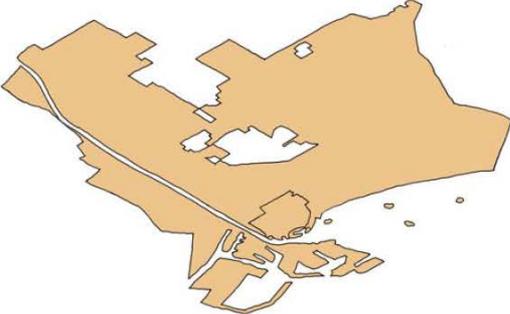
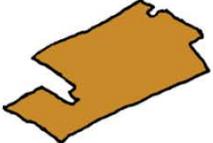
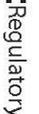
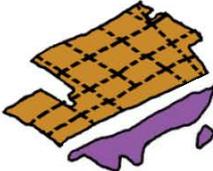
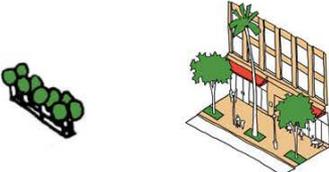


MOBILITY element



Department of Development Services
City Council Meeting
October 15, 2013

Role of General Plan

Level of Plan	Physical Extent	Scale
<p align="center">Planning Policy Framework</p> <p>Providing policy initiatives and planning requirements</p> <p>e.g., Mobility Element Land Use Element</p>		<p>More Conceptual-Based/Long Vision Planning</p> 
<p align="center">Conceptual Area Plans</p> <p>Geographically focused plans which address relevant topics pertinent for specific areas</p> <p>e.g., 710 Livability Plan</p>		
<p align="center">Community Plans/ Zoning</p> <p>Implementation through zoning regulation and enforceable development standards</p> <p>e.g., Downtown Plan</p>		
<p align="center">Implementation/ Improvement Plans</p> <p>Geographically focused plans which address relevant topics pertinent for specific areas</p> <p>e.g., Pedestrian Master Plan</p>		<p>More Detailed/ Near-Term Projects</p>

Why Are We Doing This?

(Statutory Requirements)

- Cities and Counties are required to prepare and adopt a General Plan
 - Seven required topics: Land Use, Circulation, Housing, Conservation, Open Space, Noise and Public Safety
 - Four optional Long Beach topics: Historic Preservation, Seismic Safety, Air Quality and Local Coastal Program
- Complete Streets Act (AB 1358)
 - Adopted in 2008, requires cities to create a balanced mobility system that serves all people regardless of age, ability or choice of transportation
- Sustainable Communities and Climate Protection Act of 2008 (SB 375)
 - Requires the State's 18 MPOs to develop a Sustainable Communities Strategy to reduce greenhouse gas emissions through regional transportation projects.
- General Plan Consistency (Government Code 65300.5)
 - Vertical and horizontal consistency
 - Consistency with Capital Improvement Program (CIP)

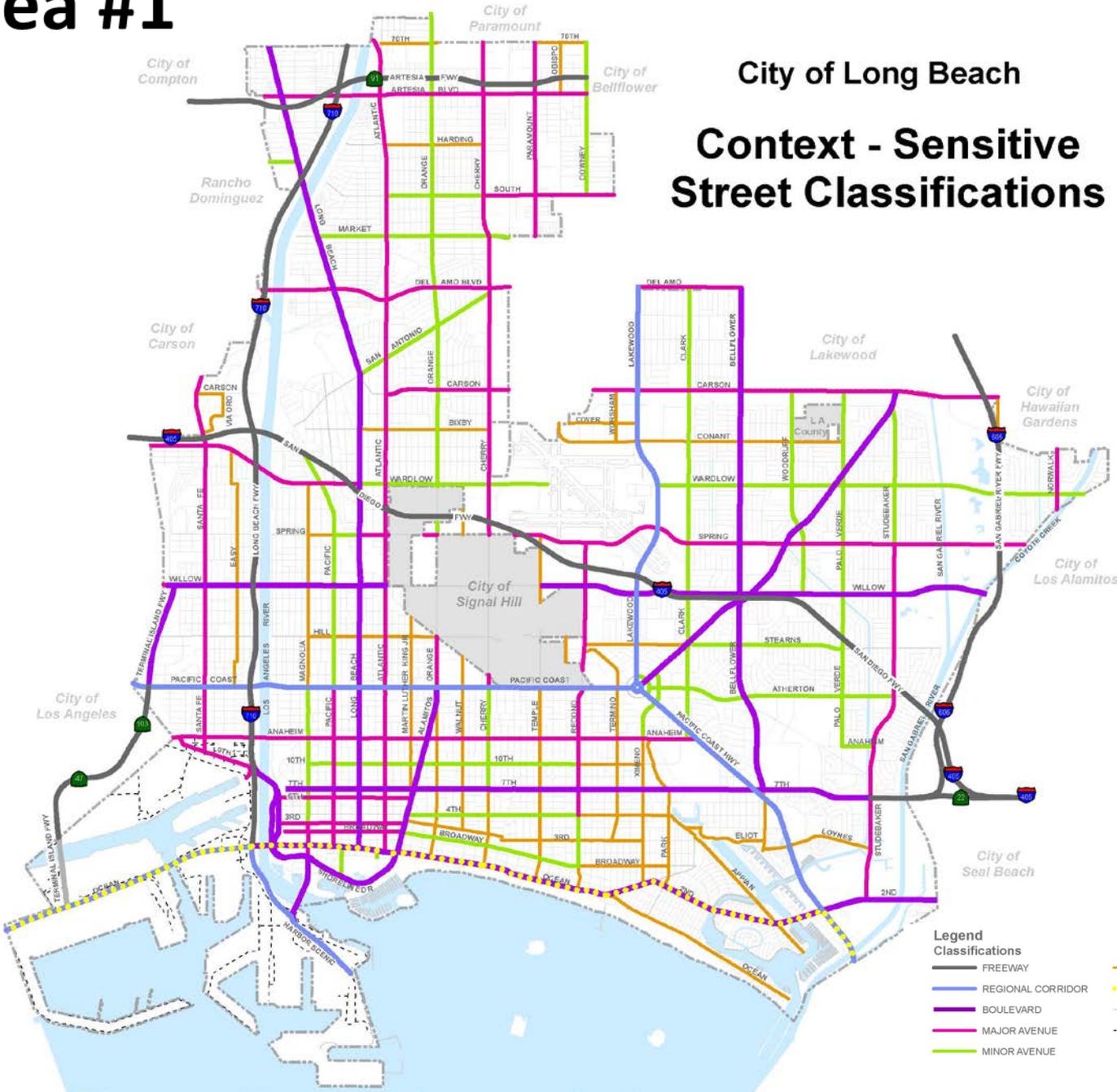
Why Now?

- Update existing Transportation Element
 - Last updated in 1991
 - Completed many projects
 - Need to update programs and policies
 - Community discussions underway for years
- Funding Eligibility
 - Federal and State grant eligibility
 - Use of Transportation Impact Fees

What Are The Big Ideas?

1. Establish Context Sensitive Street Classification
2. Establish a more flexible Level of Service (LOS) approach to traffic analysis
3. Mode shift for short trips to active transportation choices
4. Reduce the environmental impacts of the transportation system

Big Idea #1



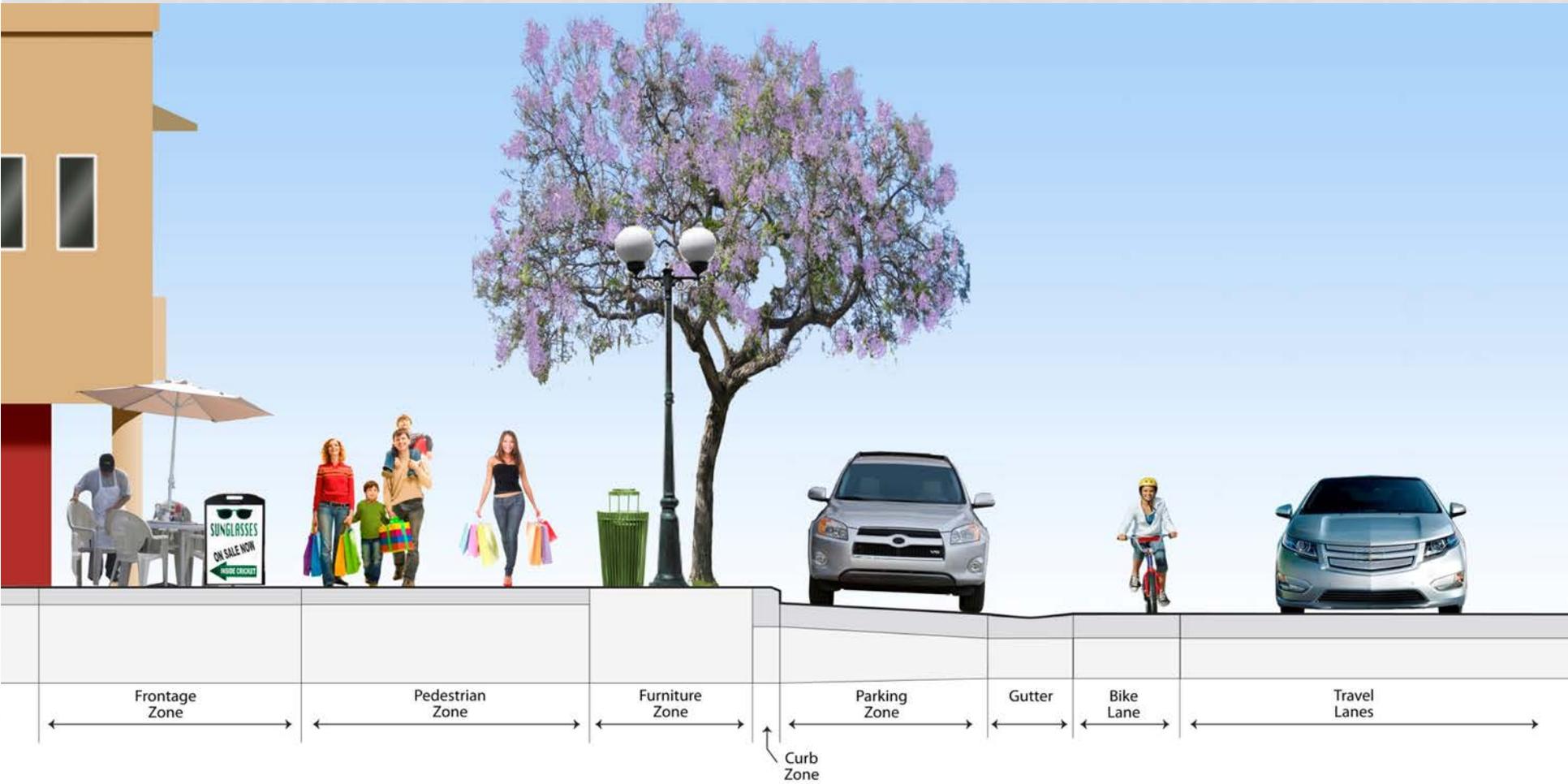
City of Long Beach

Context - Sensitive Street Classifications

- Legend Classifications**
- FREEWAY
 - REGIONAL CORRIDOR
 - BOULEVARD
 - MAJOR AVENUE
 - MINOR AVENUE
 - NEIGHBORHOOD CONNECTOR
 - SCENIC ROUTE
 - LOCAL STREET
 - PORT-RELATED STREETS



Context Sensitive Street Classification



Big Idea #2: Multi-Modal Level of Service



Big Idea #3: Encourage Active Transportation



Big Idea #4: Reduce environmental impacts



Big Idea #4: Reduce environmental impacts

Mobility Element:

Navigating Through the Chapters

- **Ch. 1: Vision:** From Isolated Coast Town to Thriving City
- **Ch. 2: Introduction:** What Does Mobility Mean To You?
- **Ch. 3: Creating the Context**
- **Ch. 4: Mobility Plan**
- **Ch. 5: Implementation Strategies and Projects**
- **Ch. 6: Funding and Administration**
- **Appendix**

Ch. 4: Mobility Plan – What's Included

- Mobility of people
- Bicycle Plan
- Transit Plan
- Automobile Plan
- Goods Movement

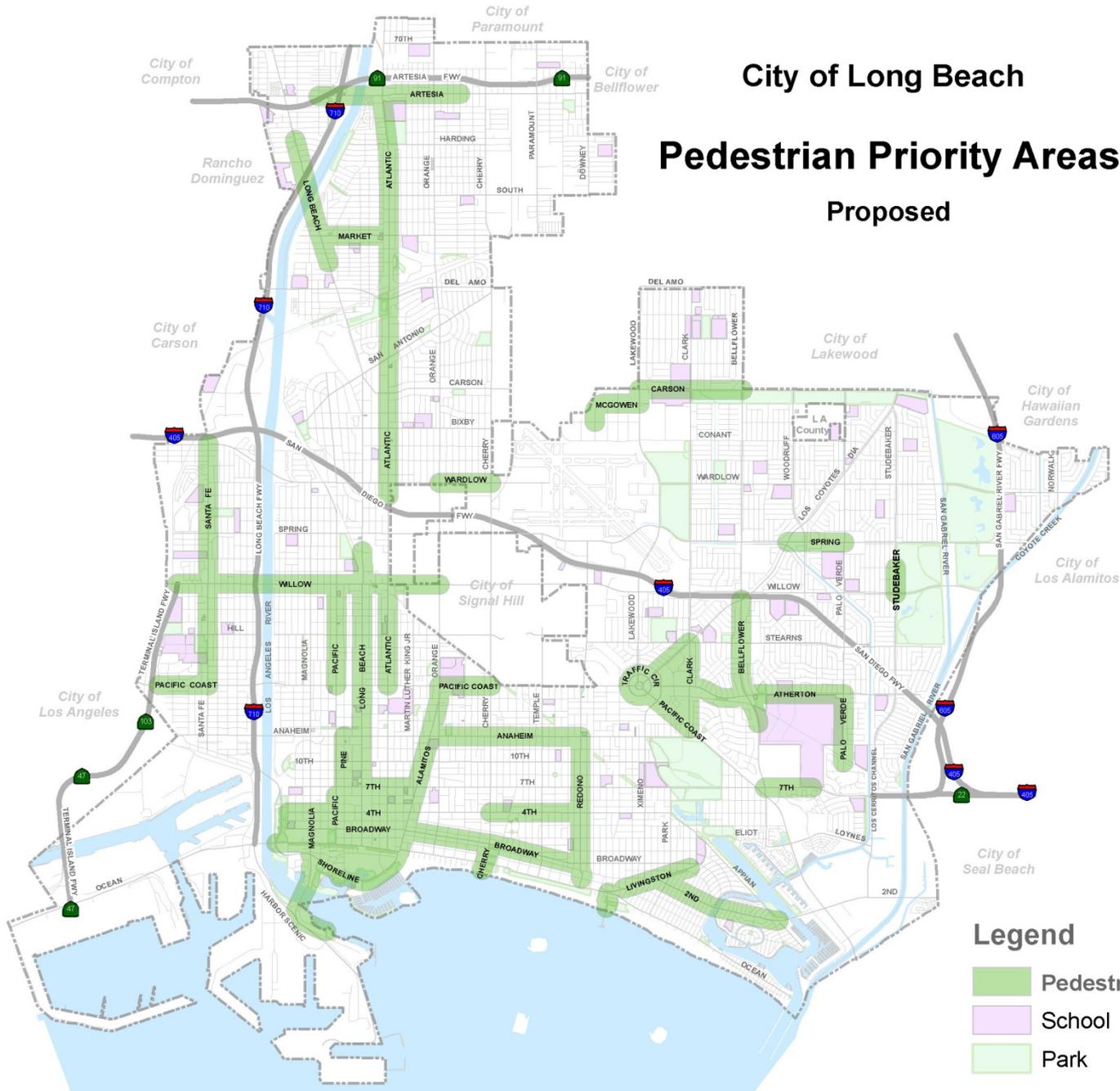
Mobility of People (Pedestrian Plan)

- Greater walkability achieved through pedestrian friendly street, signage, and site and building design.
- A universally accessible, safe and convenient pedestrian system that promotes walking.
- A complete, functional, and interconnected pedestrian network.
- Treat streets as an important part of the public space system.

City of Long Beach

Pedestrian Priority Areas

Proposed



- Legend**
- Pedestrian Priority Area
 - School
 - Park



Pavement to Plazas

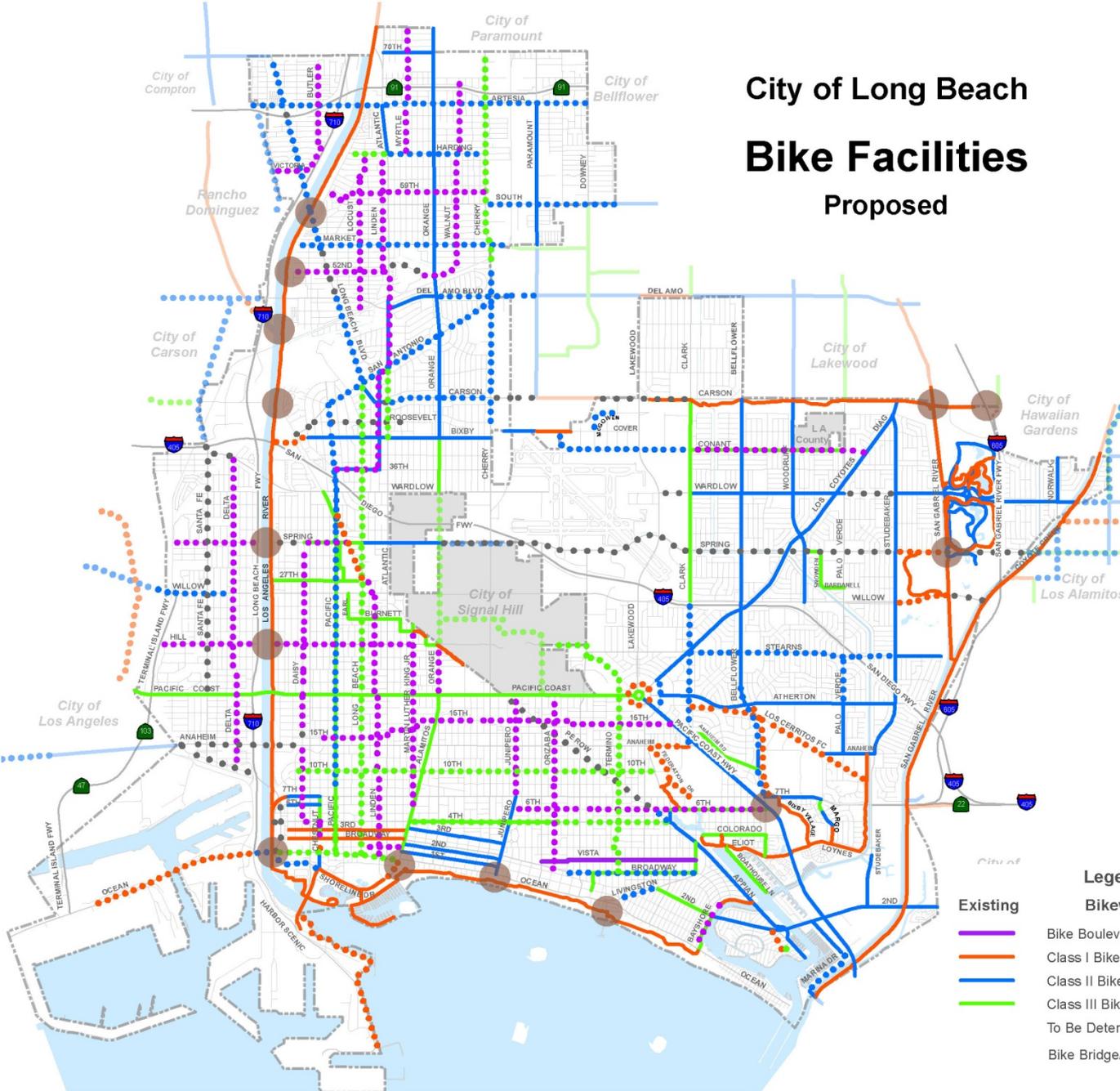


Pedestrian Safety

Bicycle Plan

- Planning for new facilities and routes and evaluate existing programs and annual bike counts
- A safe, attractive and convenient network of bikeways and support facilities throughout the City that serves the needs of all types of bicyclists.
- Increase bicycle mode share by producing promotional activity and educational programs.
- Support programmatic initiatives.

City of Long Beach Bike Facilities Proposed



Legend		
Existing		Proposed
	Bike Boulevard	
	Class I Bikeway/Protected Lanes	
	Class II Bikeway	
	Class III Bikeway/Sharrows	
	To Be Determined	
	Bike Bridge/Access Improvement	

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Steven Vance

Increase Bicycle Connectivity and Convenience



Focus on short bicycle trips



Create a network of bike boulevards



Bicycle Awareness/Safety Programs

Transit Plan

- Create an attractive, sustainable and convenient transit system.
- Create a seamless integration with other modes and transit agencies.
- Make transit the first choice of travel for many of the trips made in the City.
- Continue to develop bus rapid transit and investigate the feasibility of a street car system.
- Develop additional transit hubs throughout Long Beach.

City of Long Beach Transit Overlay Classification System Proposed



Legend

Transit Route Classification

- Secondary (Yellow line)
- Primary (Red line)
- Multi-Modal Hub (Red star)

Other Features

- Metro Rail Stations (Blue square)
- Metro Rail (Blue line)
- Bus Routes (Red line)
- (includes LB Transit, METRO and OCTA)



Better integrate bikes and transit

Motor Vehicles

- Continue to enhance the City's Intelligent Transportation System (ITS).
- Support creative Transportation Demand Management (TDM) strategies.
- Strategically increase vehicle capacity at key intersections.
- Implement "road diet" for selected streets .

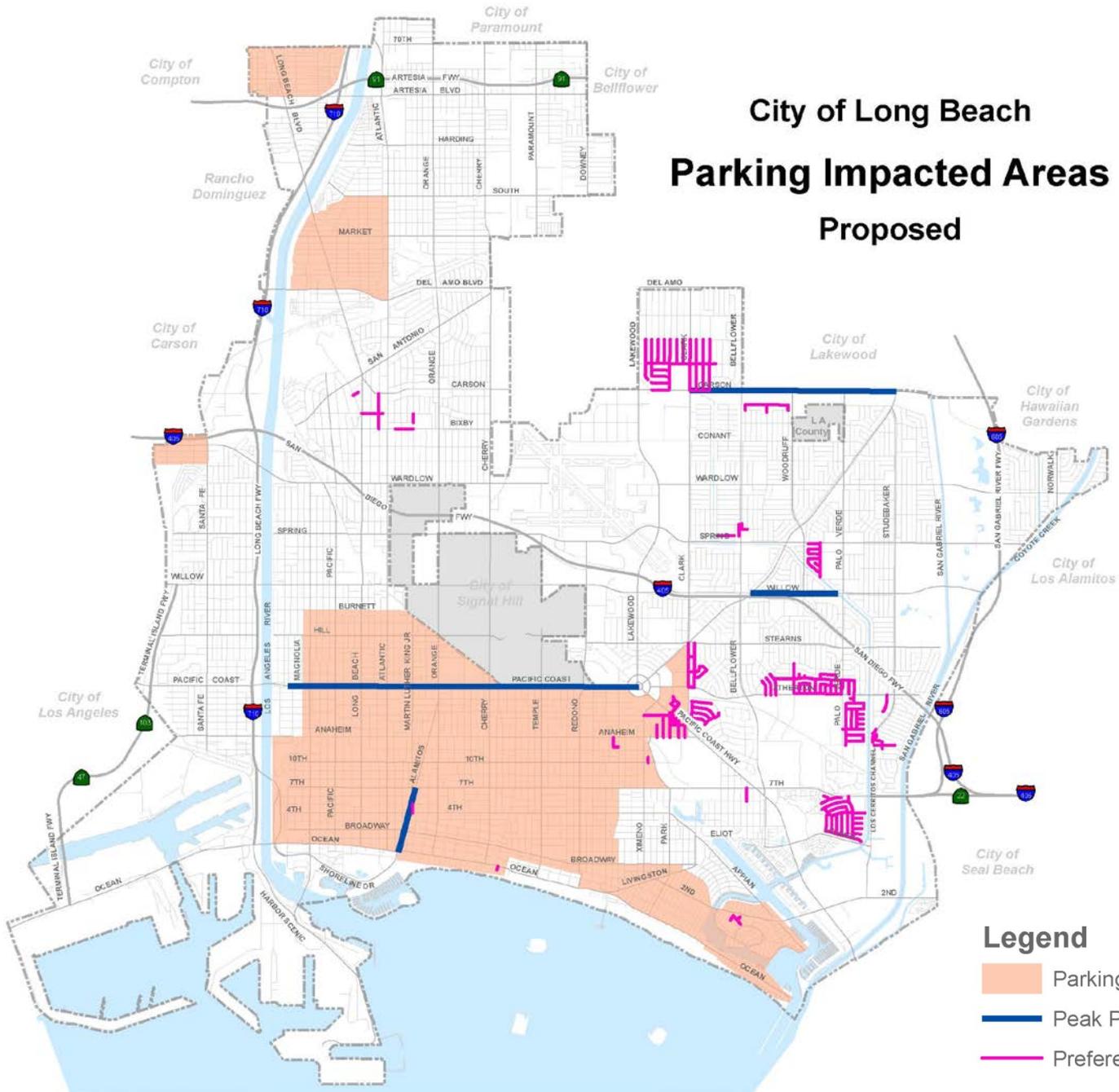


Implement “road diet” for selected Streets

Parking

- Land Use and Mobility goals take a priority over parking policy.
- Support shared parking.
- Well designed parking structures and lots integrated into urban fabric.
- Expand Parking Impacted Areas.

City of Long Beach Parking Impacted Areas Proposed



Mobility of Goods & Resources

- Regional cooperation on transportation issues.
- Mitigate local impacts.
- Establish separate and different regulations for both regional trucking routes and local delivery routes.
 - Without identified truck routes, trucks can use any street they want.

City of Long Beach Truck Routes Proposed



Legend

- Truck Route**
- Regional
- Appropriate Path of Travel
- Other Cities
- ⋯ Recommended for Removal
- State Facility
- Local Delivery
- ⋯ Port-Related Streets

Implementation – How Does It All Work?

- Capital Improvement Projects
 - Annual CIP program approved by Council
- Update Traffic Mitigation Fee
 - Nexus study to occur
- 75 Implementation Measures
 - Pedestrian Master Plan

City of Long Beach Major CIP Projects Proposed



NEXT STEPS

- California Coastal Commission for certification
 - Winter 2014
- Implement it!



MOBILITY element



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