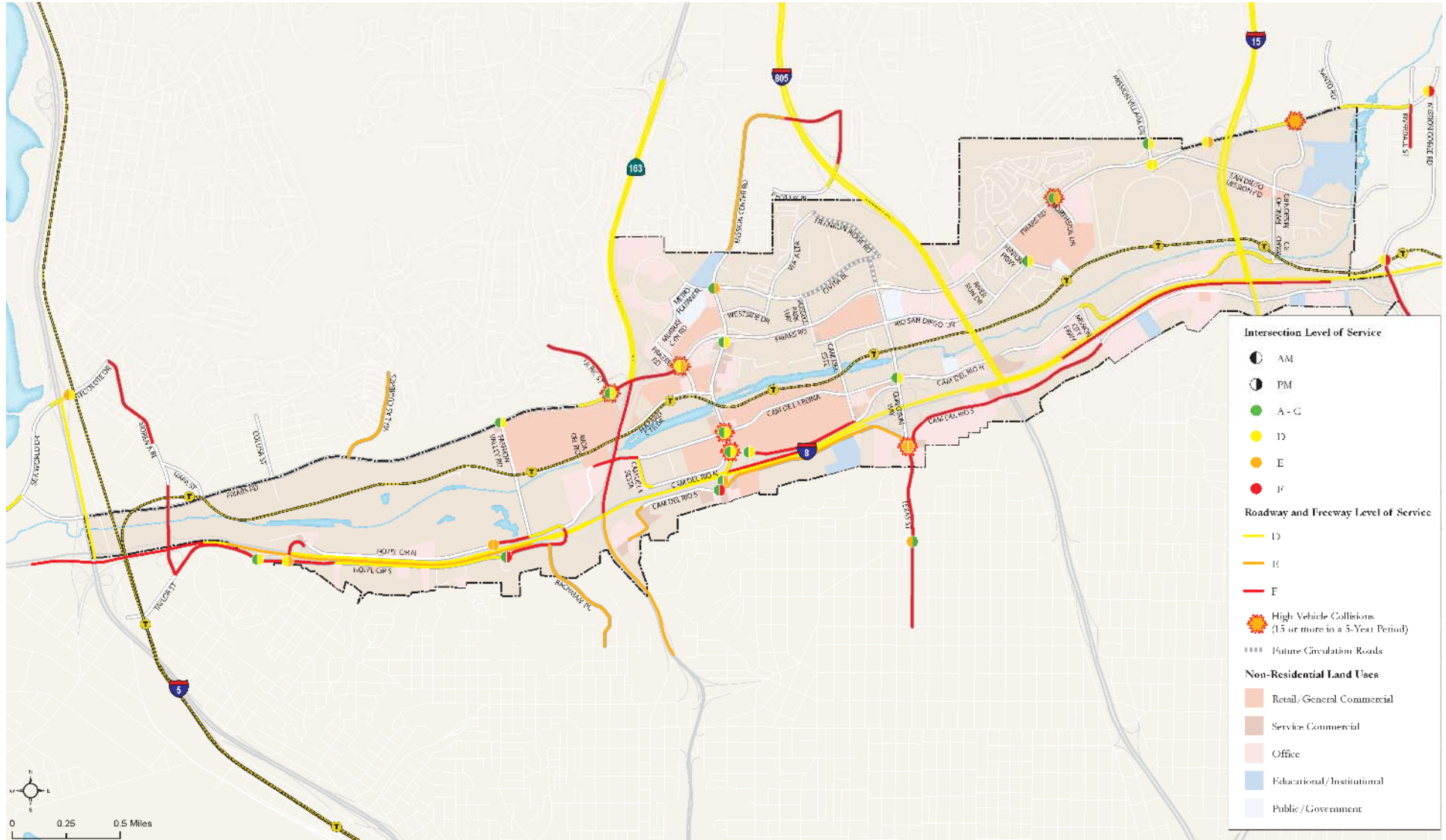


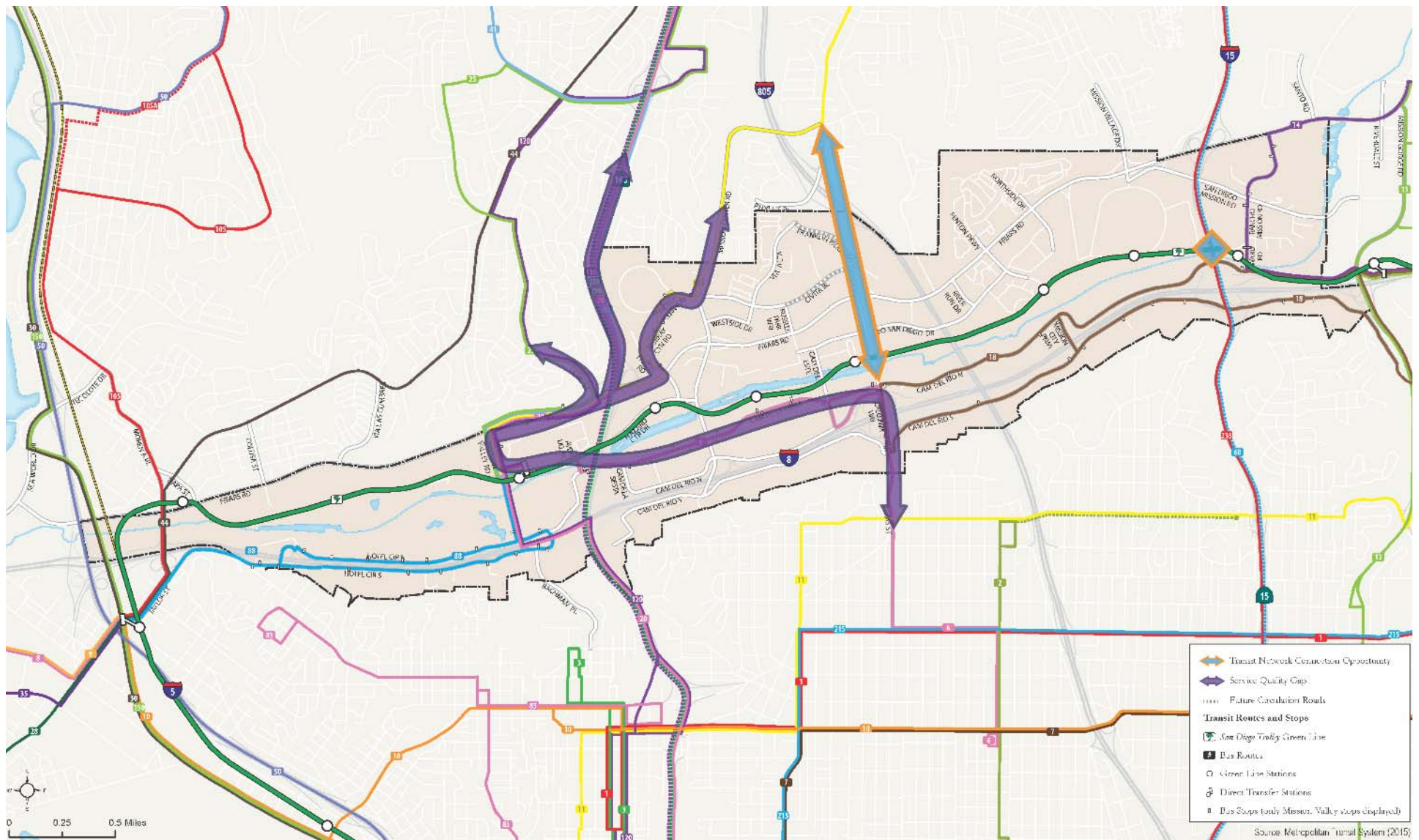


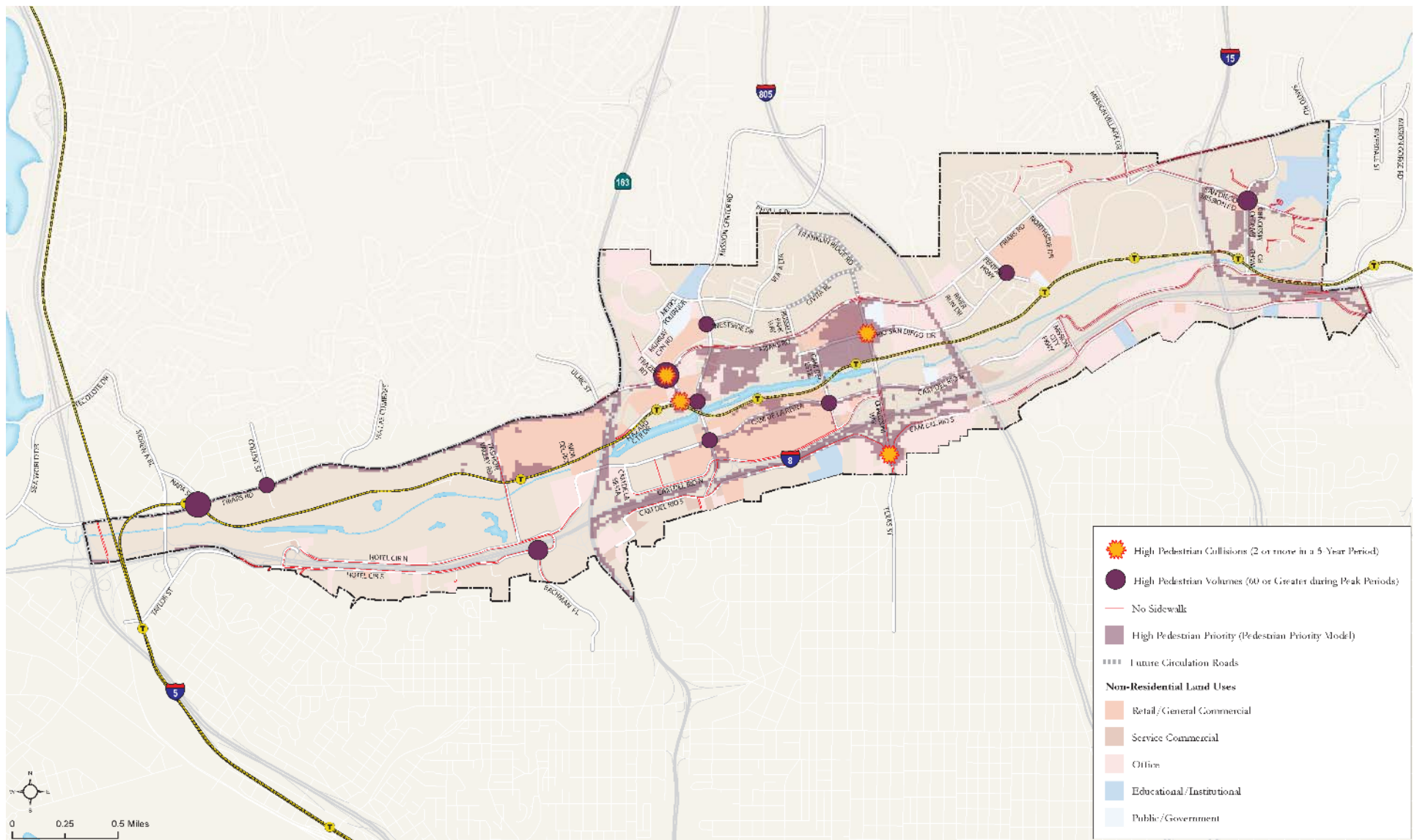
Mobility Workshop
March 11, 2016
Issues and Options

- Review of Mobility Needs
- Mobility Options
- Discussion

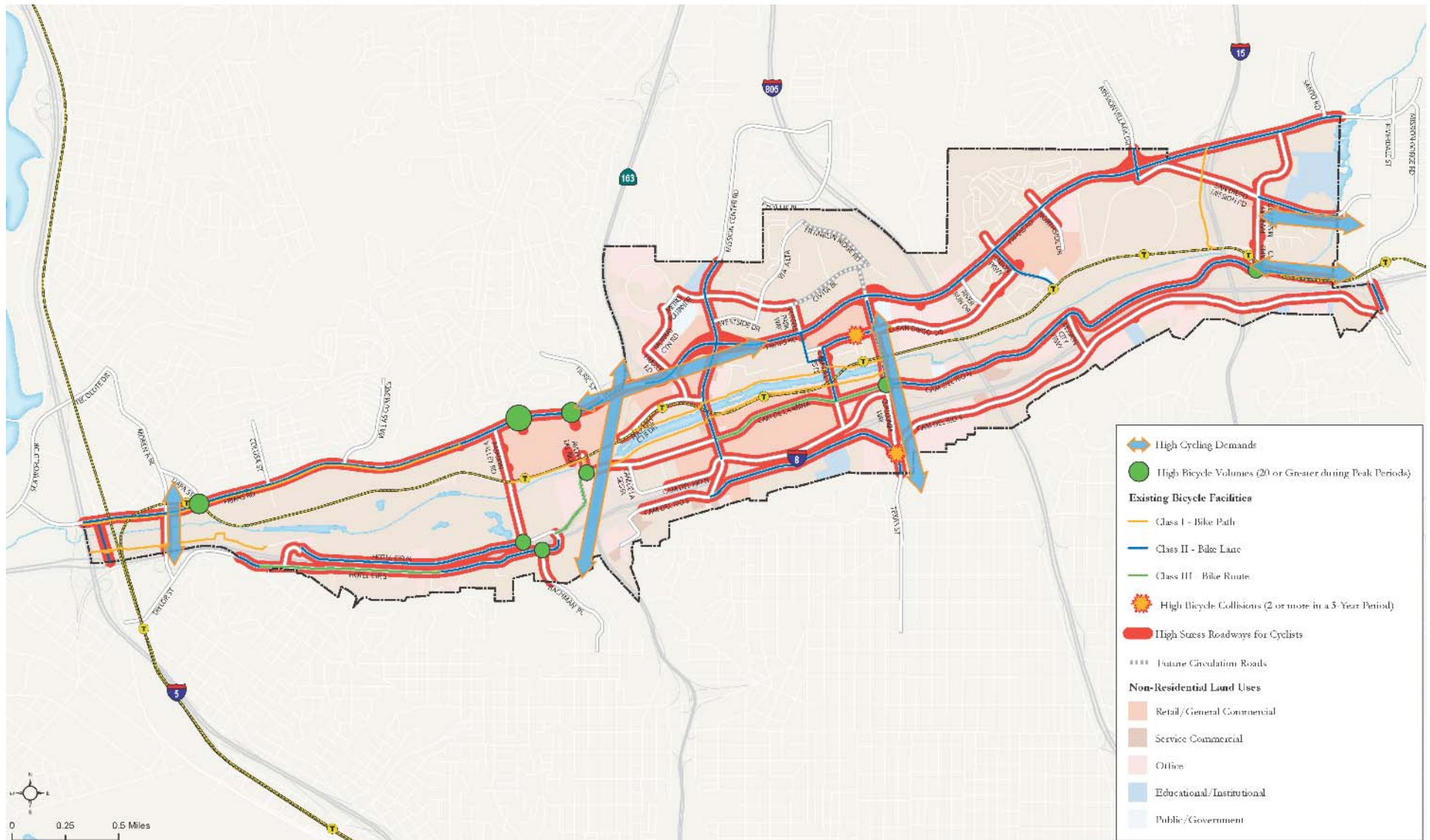
Street and Freeway Needs







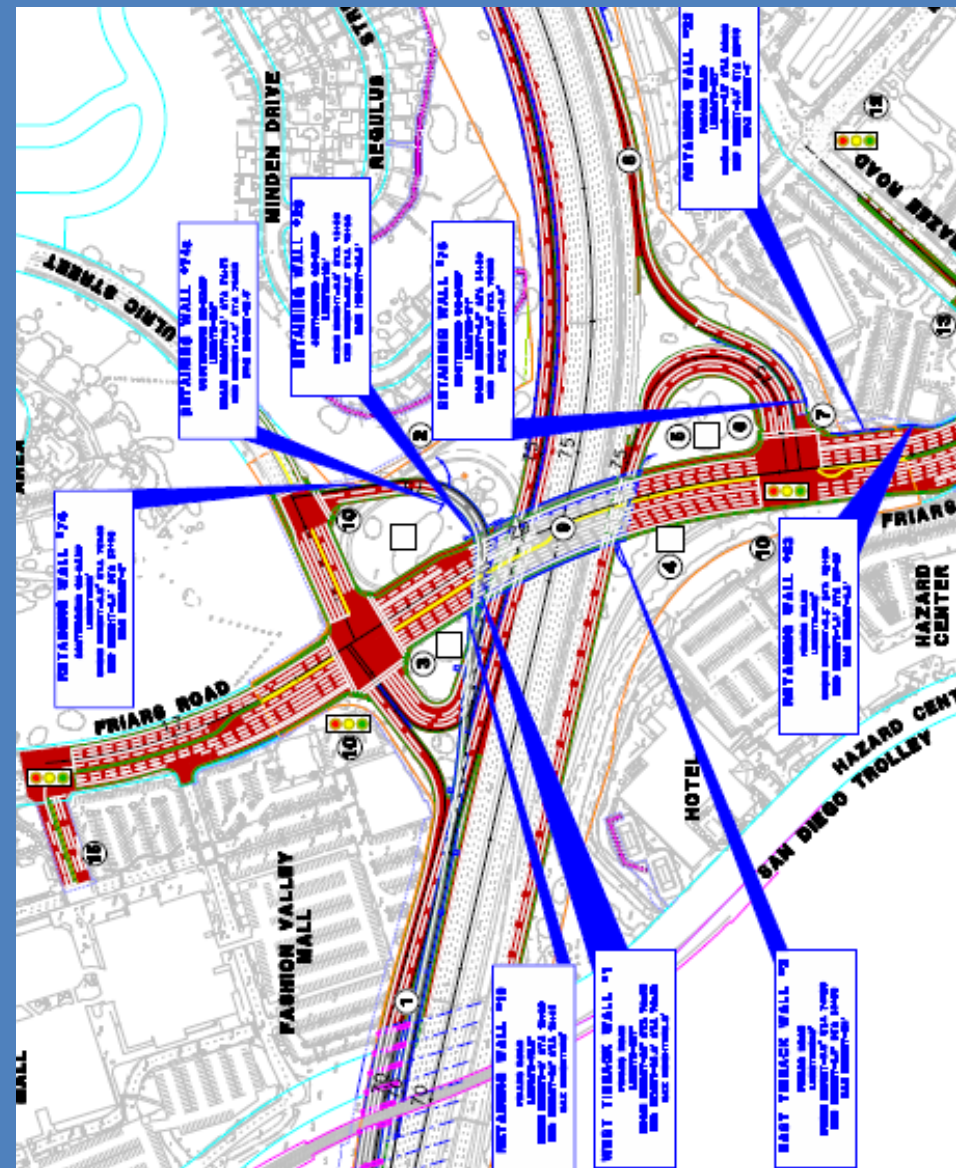
Cycling Needs



Mobility Options - Roads

- Improve Connectivity
- Freeway and Interchange Improvement
- Improve Signal Coordination
- Strengthen the Street Grid
- Right-Sizing Complete Streets
- Traffic Calming
- Increase Roadway Capacity

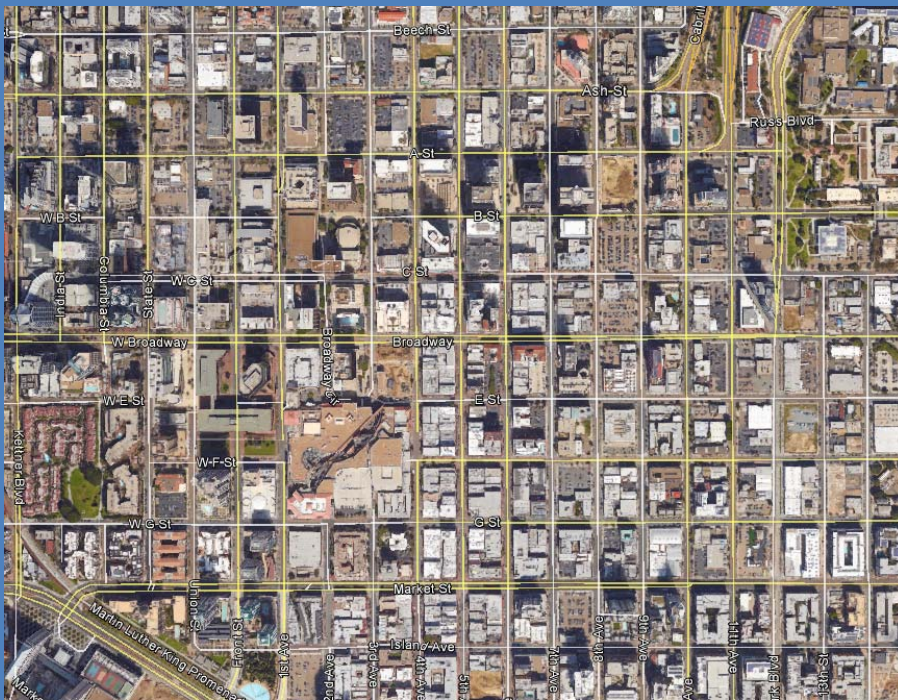




Signal Coordination



Strengthen the Street Grid



Downtown



Mission Valley

“Main Street”



Traffic Calming

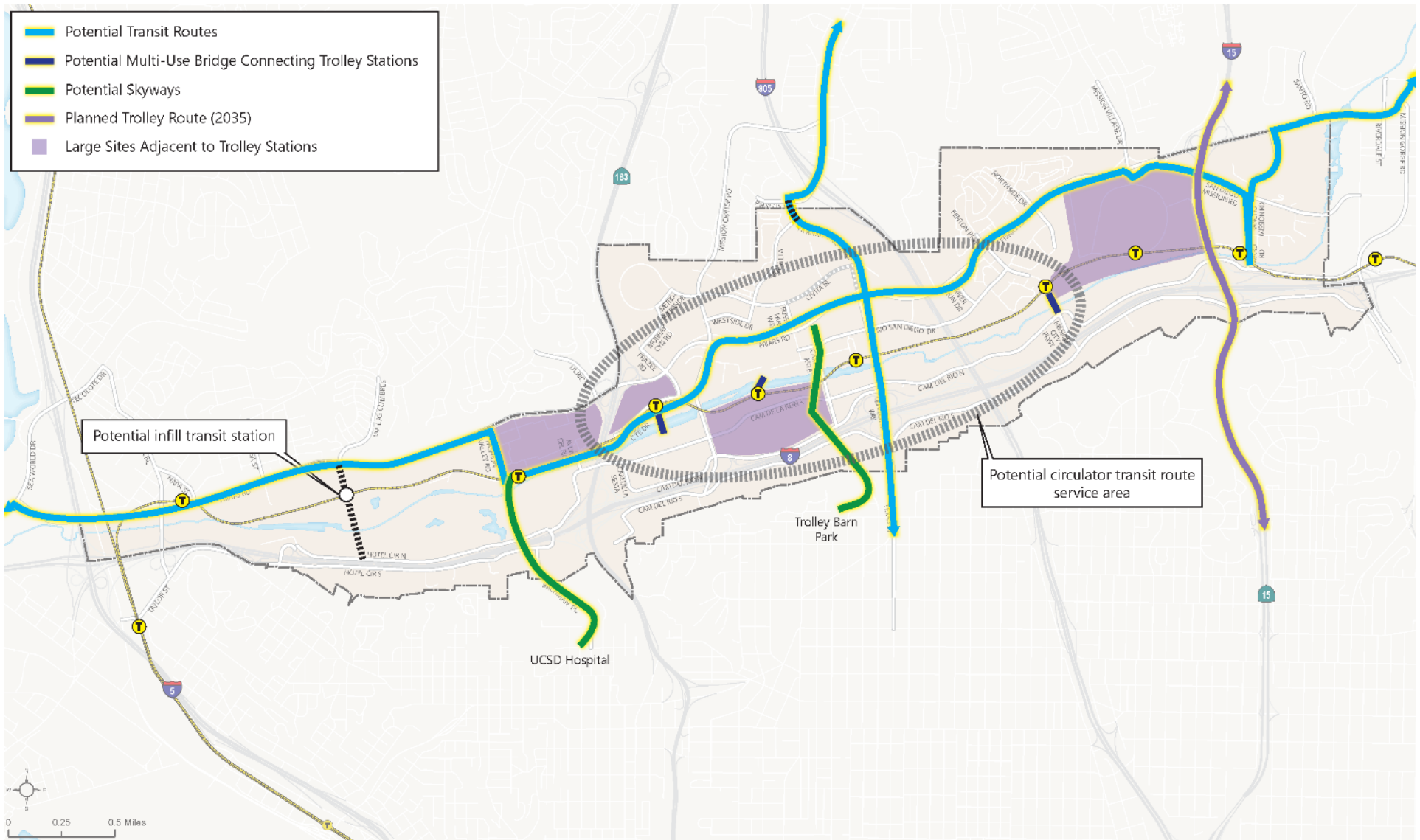


Road Diet

Mobility Options - Transit

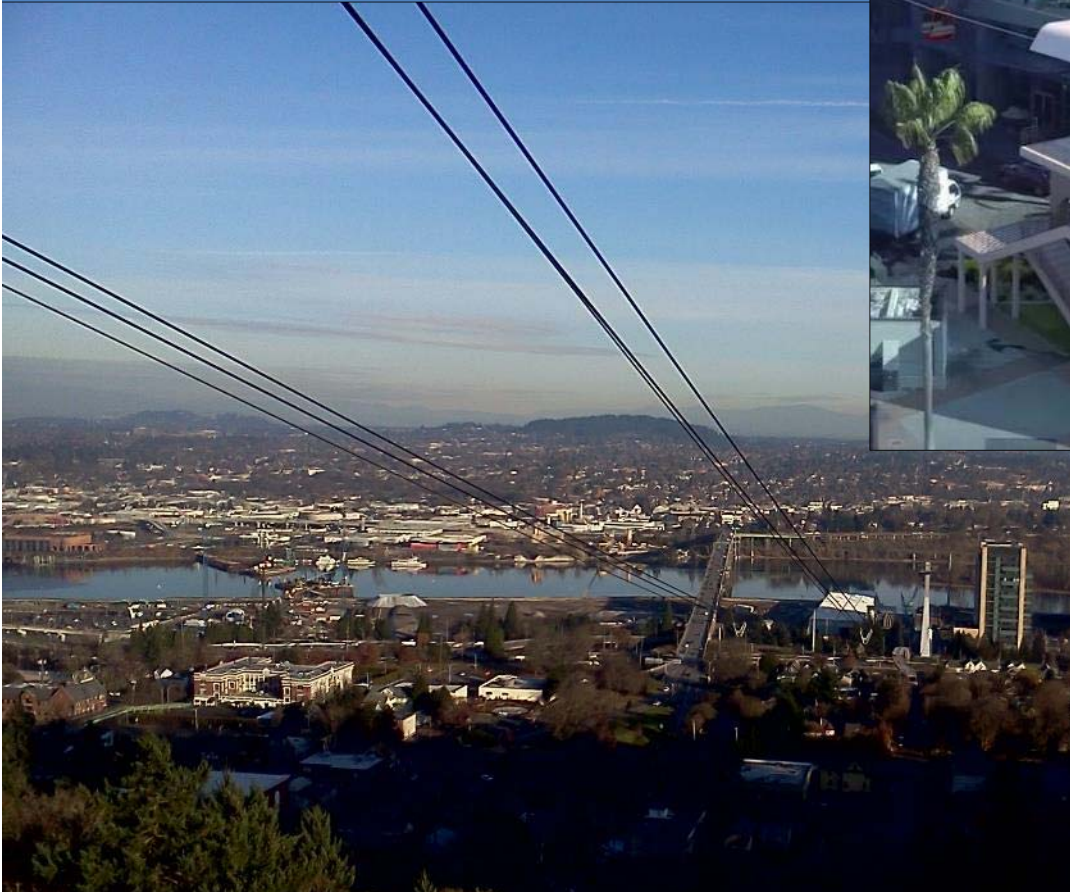
- Improve Access to Trolley Stations
- New Trolley Station at RiverWalk
- New Transit Service Routes
- Potential MV Community Circulator
- Discover Skyway Options
- Transit Priority Treatments
- Mobility Hubs

Transit Options



Aerial Tram

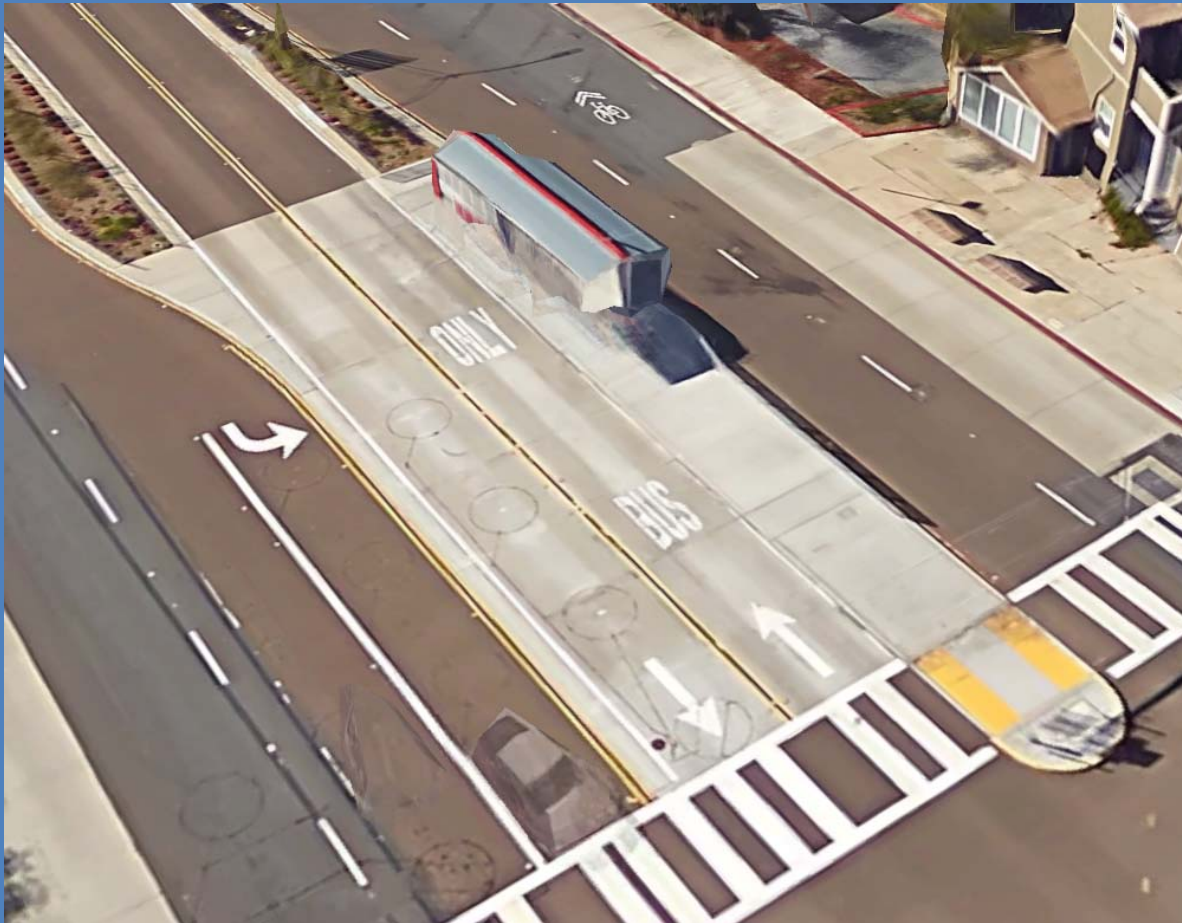
Portland, OR



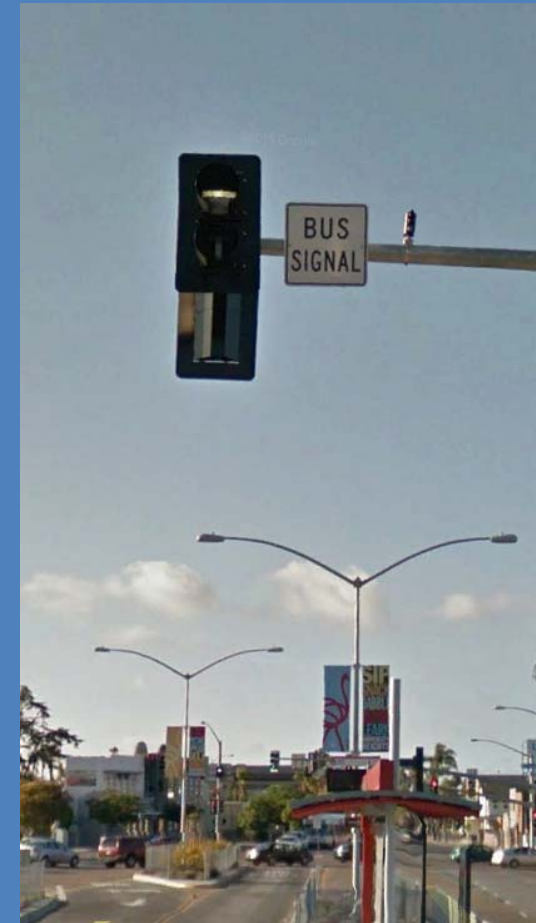
San Diego Bay to Balboa Park
Computer Animation

Transit Priority Treatment

Dedicated Bus Lane



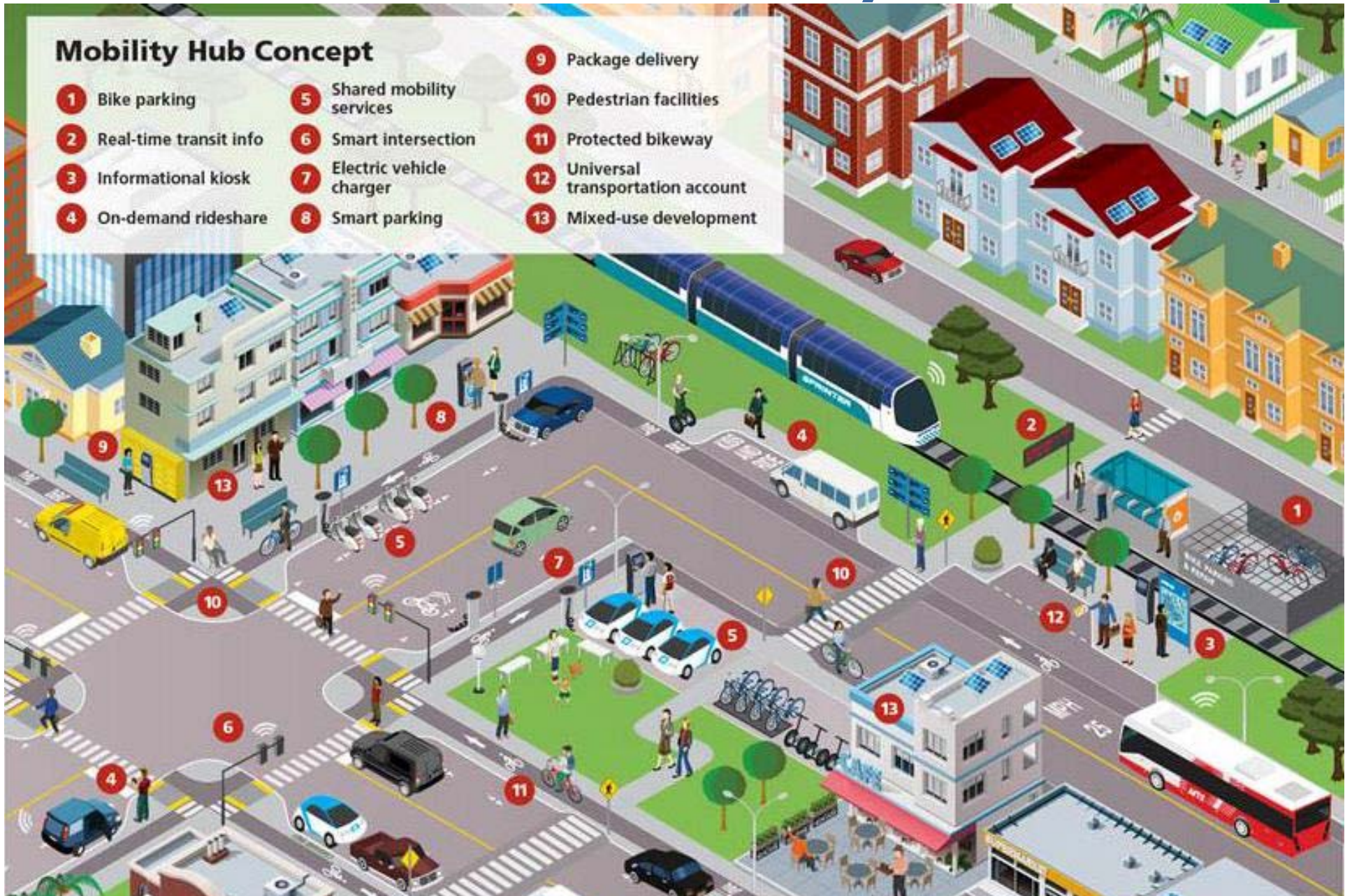
Bus Priority Signal



Mobility Hub Concept

Mobility Hub Concept

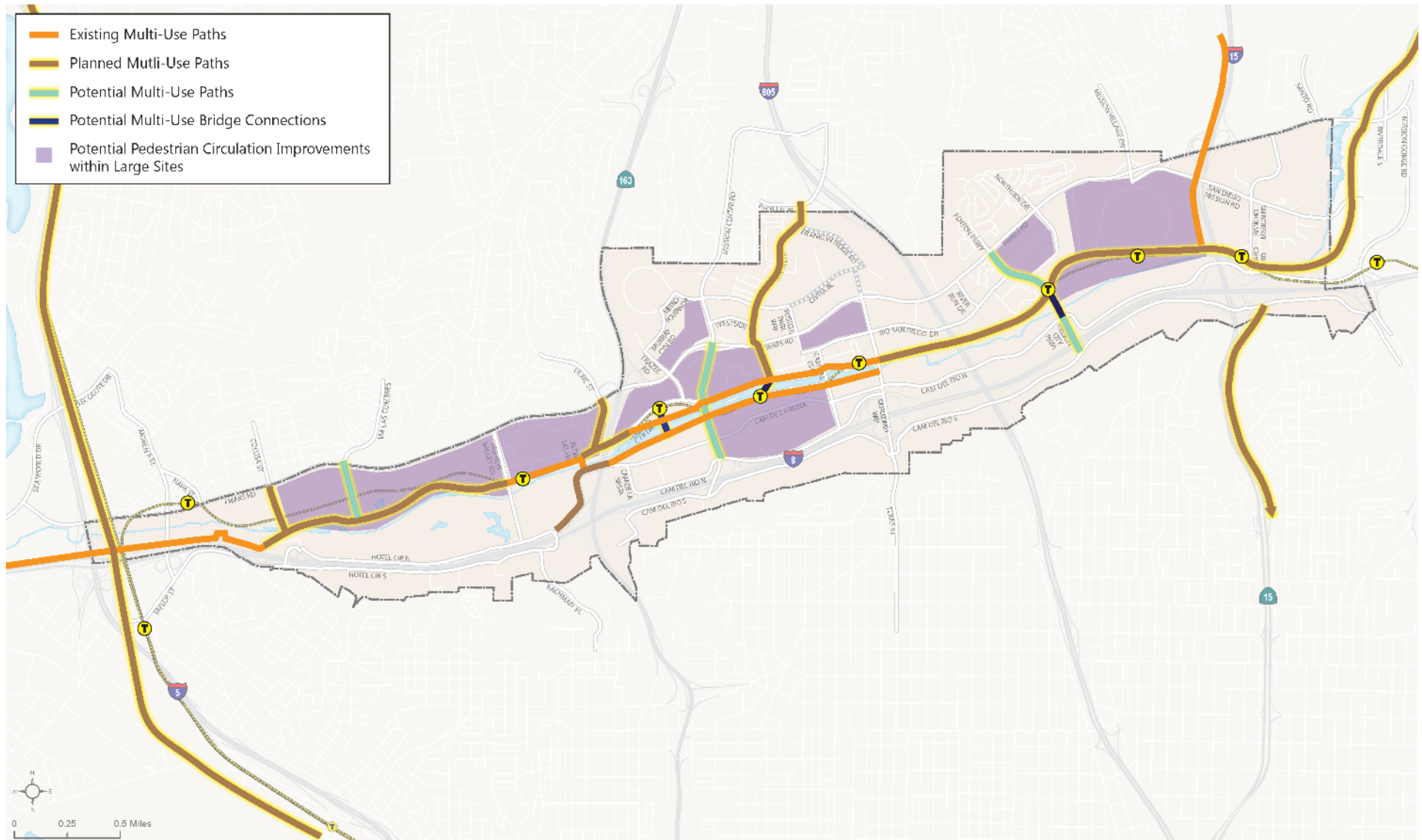
- | | | |
|--------------------------|----------------------------|-------------------------------------|
| 1 Bike parking | 5 Shared mobility services | 9 Package delivery |
| 2 Real-time transit info | 6 Smart intersection | 10 Pedestrian facilities |
| 3 Informational kiosk | 7 Electric vehicle charger | 11 Protected bikeway |
| 4 On-demand rideshare | 8 Smart parking | 12 Universal transportation account |
| | | 13 Mixed-use development |



Mobility Options - Walking

- Complete and Leverage the San Diego River Trail
- Improve Pedestrian Connections to Trolley Stations
- Shorten Pedestrian Crossing Distance
- Improve Pedestrian Visibility
- Pedestrian Focused Traffic Control
- Continuous Sidewalk
- Pedestrian Scale Lighting

Walking Options



Pedestrian Crossing Distance

Curb Extensions



Pedestrian Refuge



Traffic Control

Pedestrian Countdown

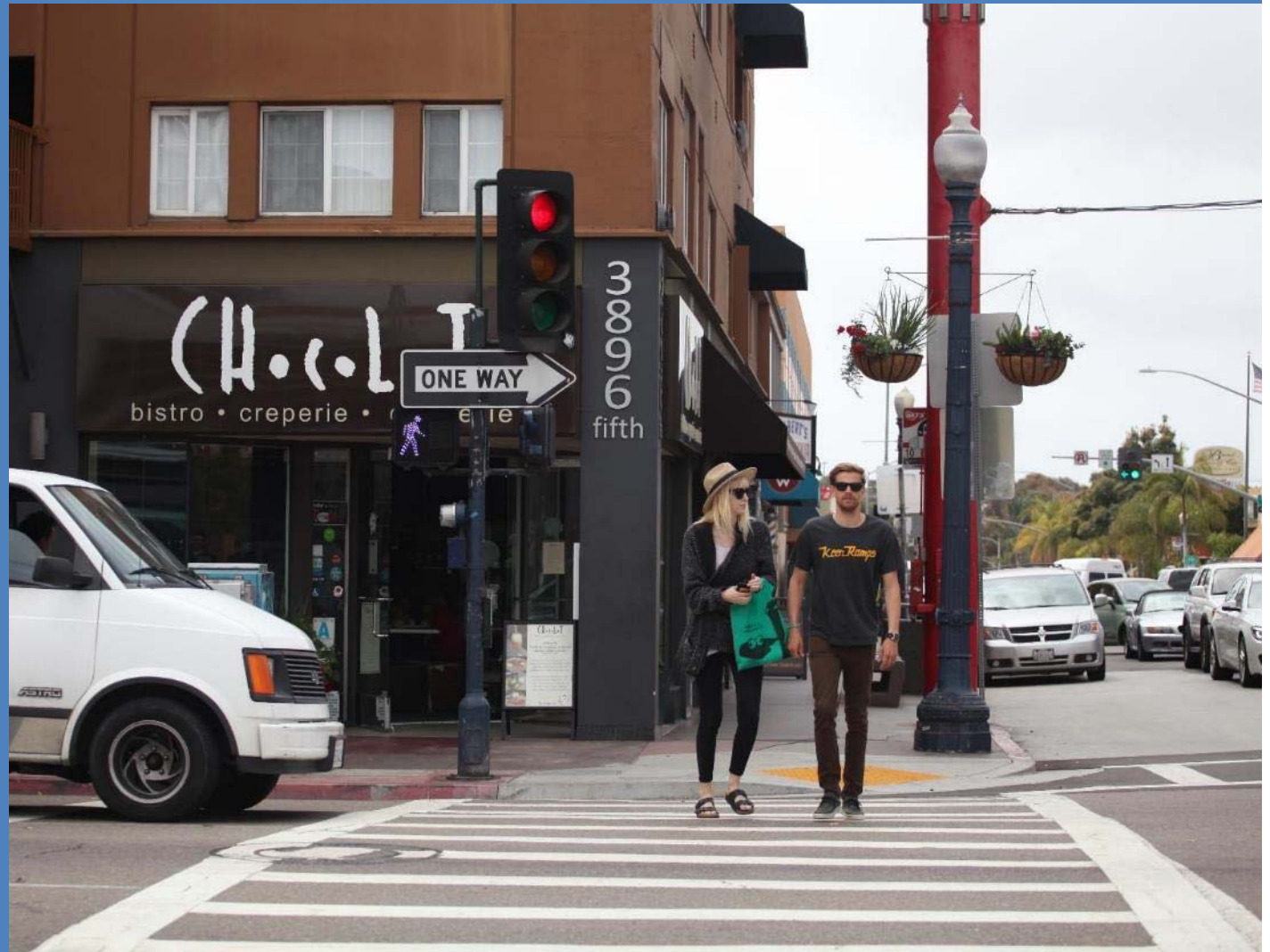


Pedestrian Hybrid Beacon



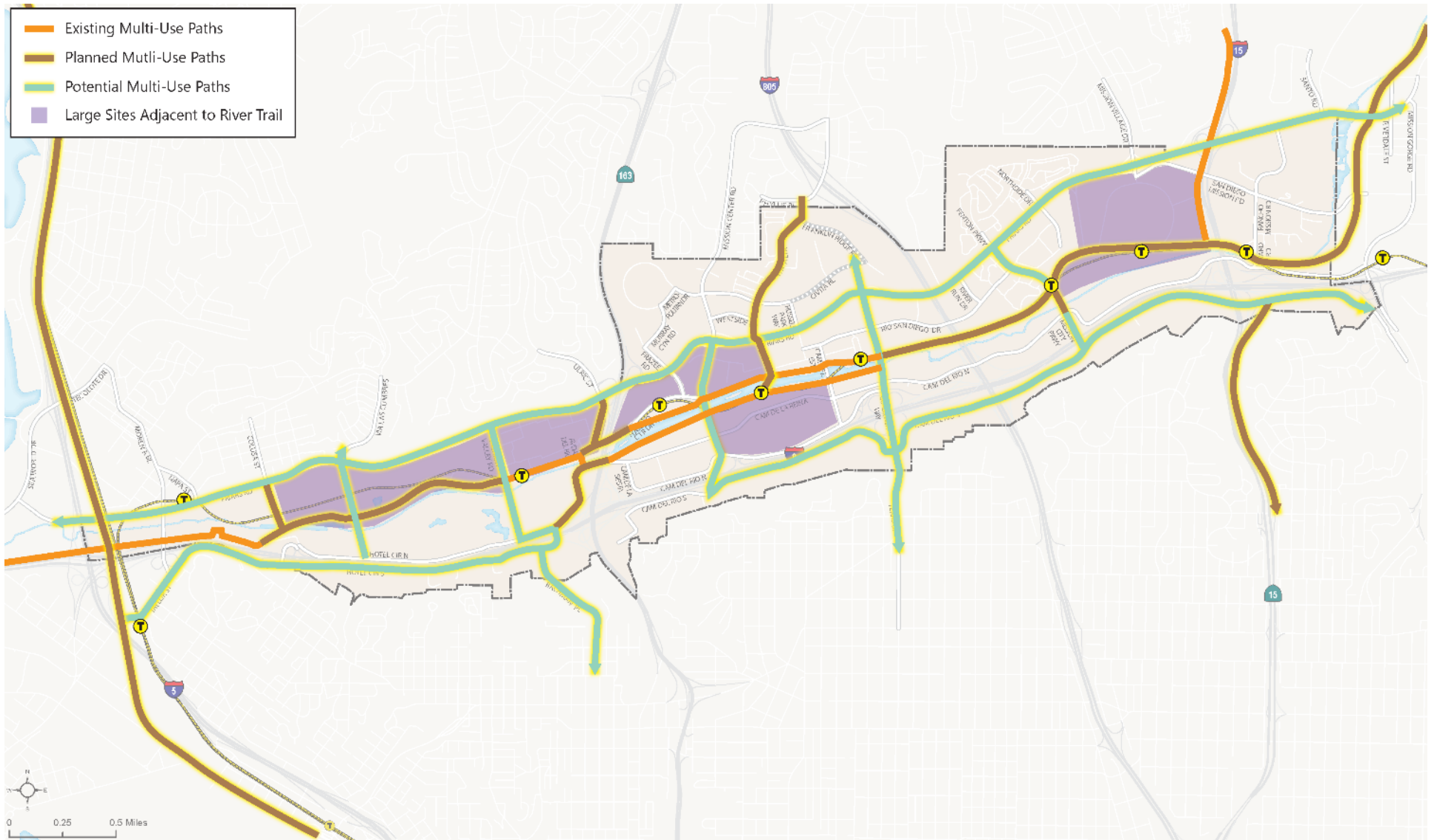
Traffic Control

*Lead
Pedestrian Interval*



Mobility Options - Cycling

- Complete and Leverage the San Diego River Trail
- Improve Connectivity
- Improve Safety
- Protected Intersections



Bike Lanes

Bike Lane



Buffered Bike Lane



Protected Bicycle Facilities

One-Way Cycle Track



Two-Way Cycle Track

Protected Bicycle Facilities

Raised Two-Way Cycle Track



Multi-Use Path

Protected Intersection



Mobility Options

Discussion

Thank you!

