



BICYCLE & PEDESTRIAN MASTER PLAN

Council Infrastructure Committee // May 29, 2019

- // Project Overview
- // Stakeholder Engagement
- // Existing Conditions Analysis
- // Network & Policy Recommendations
- // Next Steps

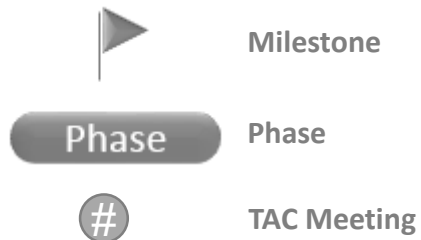
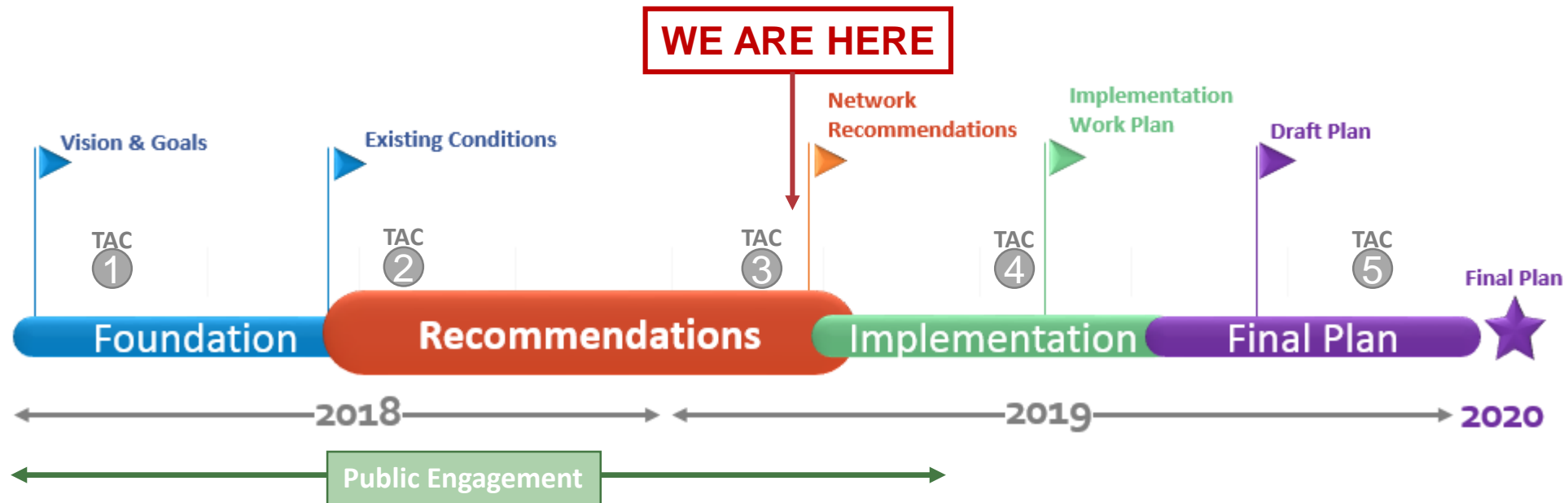


PROJECT OVERVIEW

Project Purpose

To provide clear, implementable recommendations for development of safe and convenient transportation options that serve the needs of all residents and visitors

Schedule Overview





STAKEHOLDER ENGAGEMENT

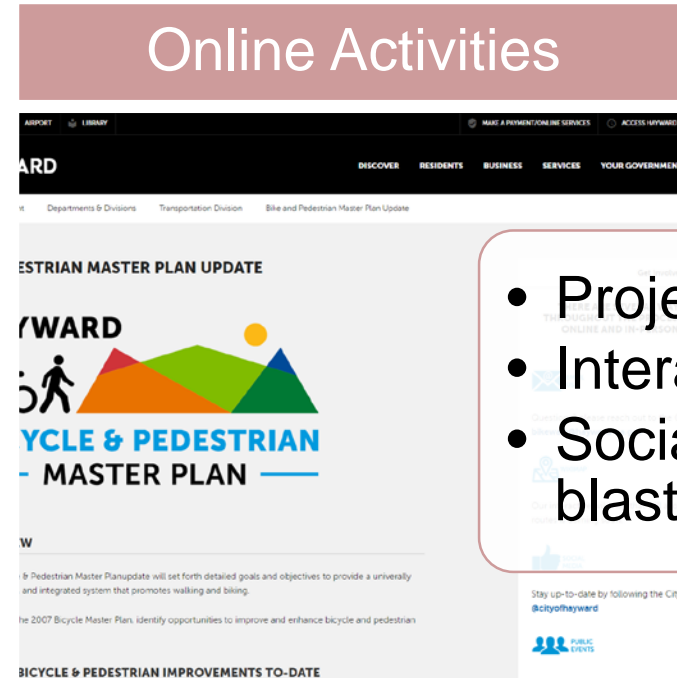
Stakeholder Engagement Overview

In Person Events



- TAC Meetings
- Pop-up events
- Walkabouts
- Council committee meetings

Online Activities



- Project website
- Interactive map
- Social media blasts

Technical Advisory Committee (TAC)

City of Hayward

- Public Works
- Planning
- Economic Development
- Maintenance Services
- Police
- Fire

External Stakeholders

- AC Transit
- BART
- Caltrans D4
- San Leandro, Alameda County, Union City
- Alameda CTC
- Bike East Bay
- Hayward Unified School District
- Hayward Area Recreation and Park District
- Hayward Chamber of Commerce
- United Merchants Downtown Hayward
- Community Resources for Independent Living (CRIL)

Pop-Up Events Schedule

- Summer Movies on the Plaza (6/29/18)
- All American Festival (6/30/18)
- Downtown Hayward Street Party (7/19/18)
- Earth Day Festival (4/26/19)
- Bike to Work Day (5/9/19)

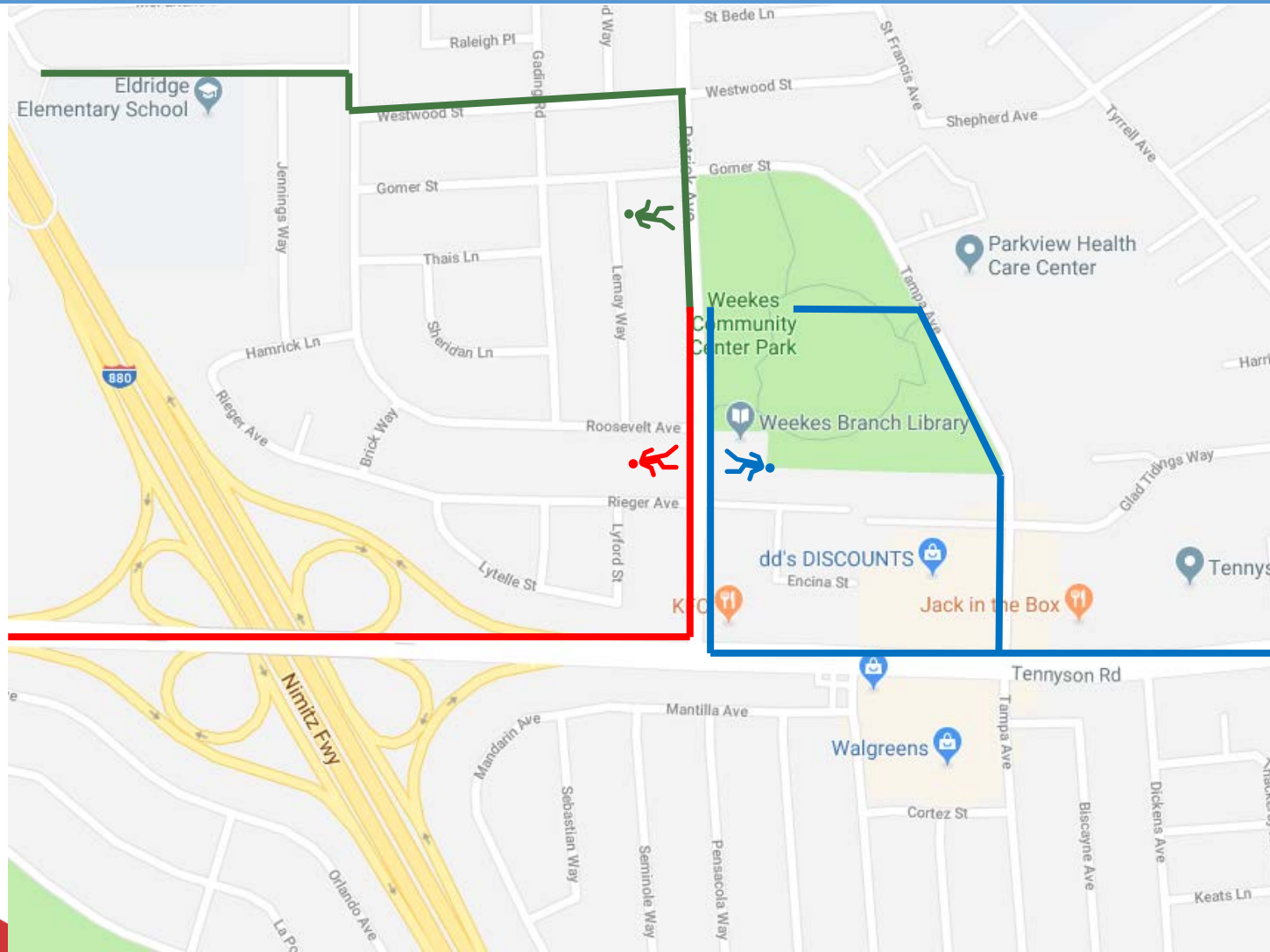


Walkabouts Schedule

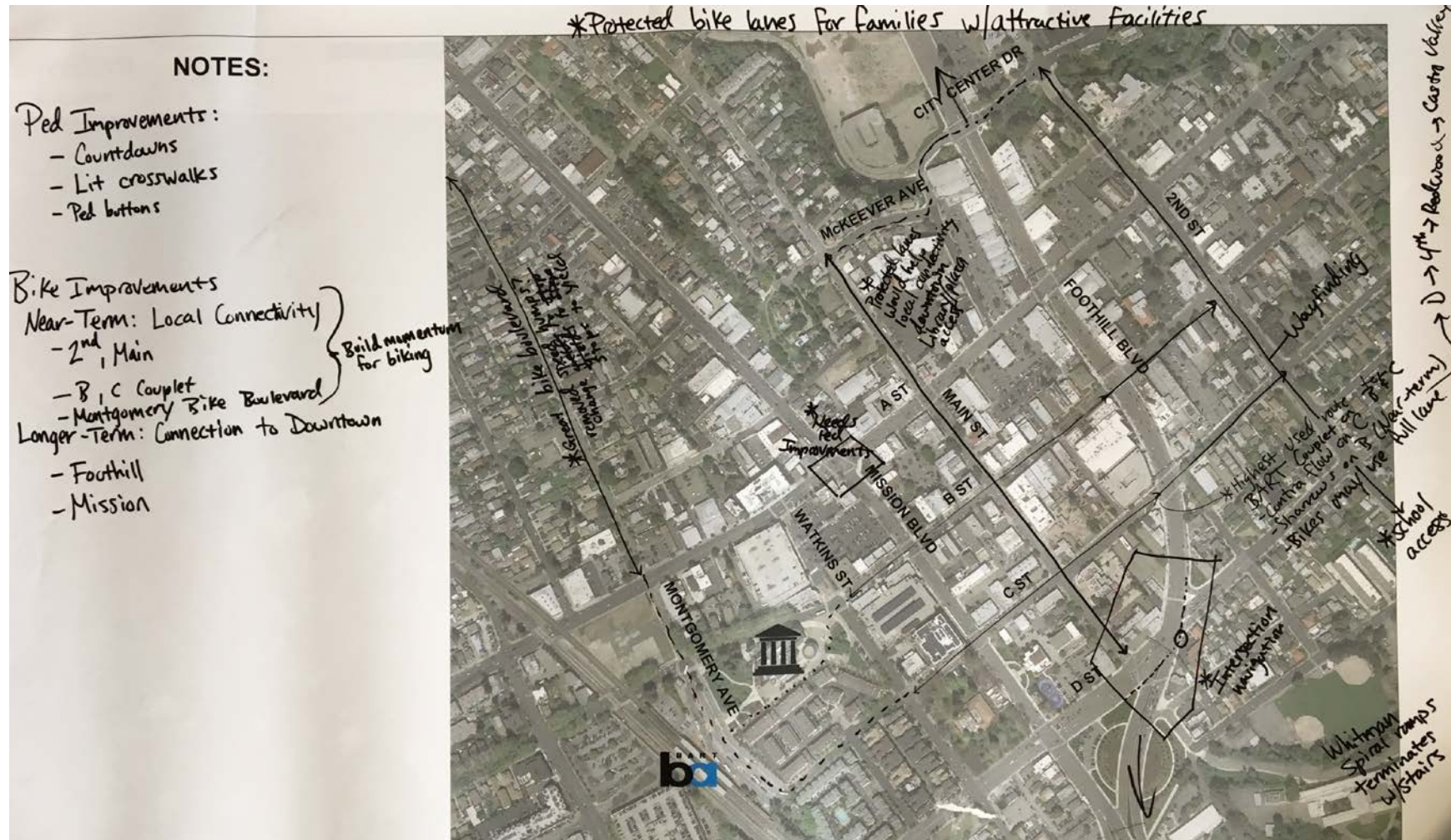


1. Tennyson Road (9/12/18)
2. Downtown (12/1/18)
3. Hesperian Blvd & Chabot College (1/24/19)

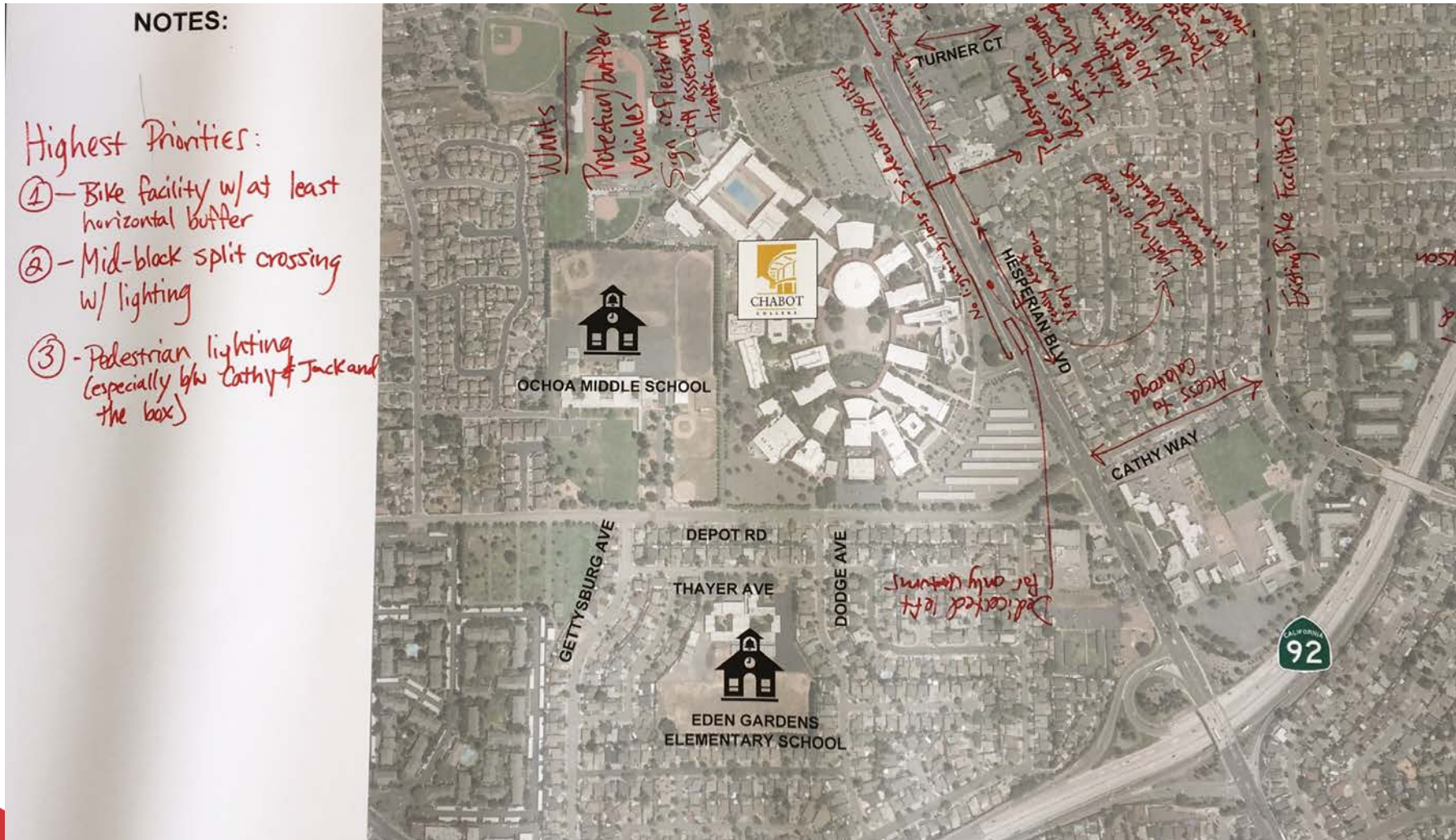
Walkabout #1: South Hayward Tennyson Road Corridor (9/12/18)



Walkabout #2: Downtown Hayward (12/01/18)



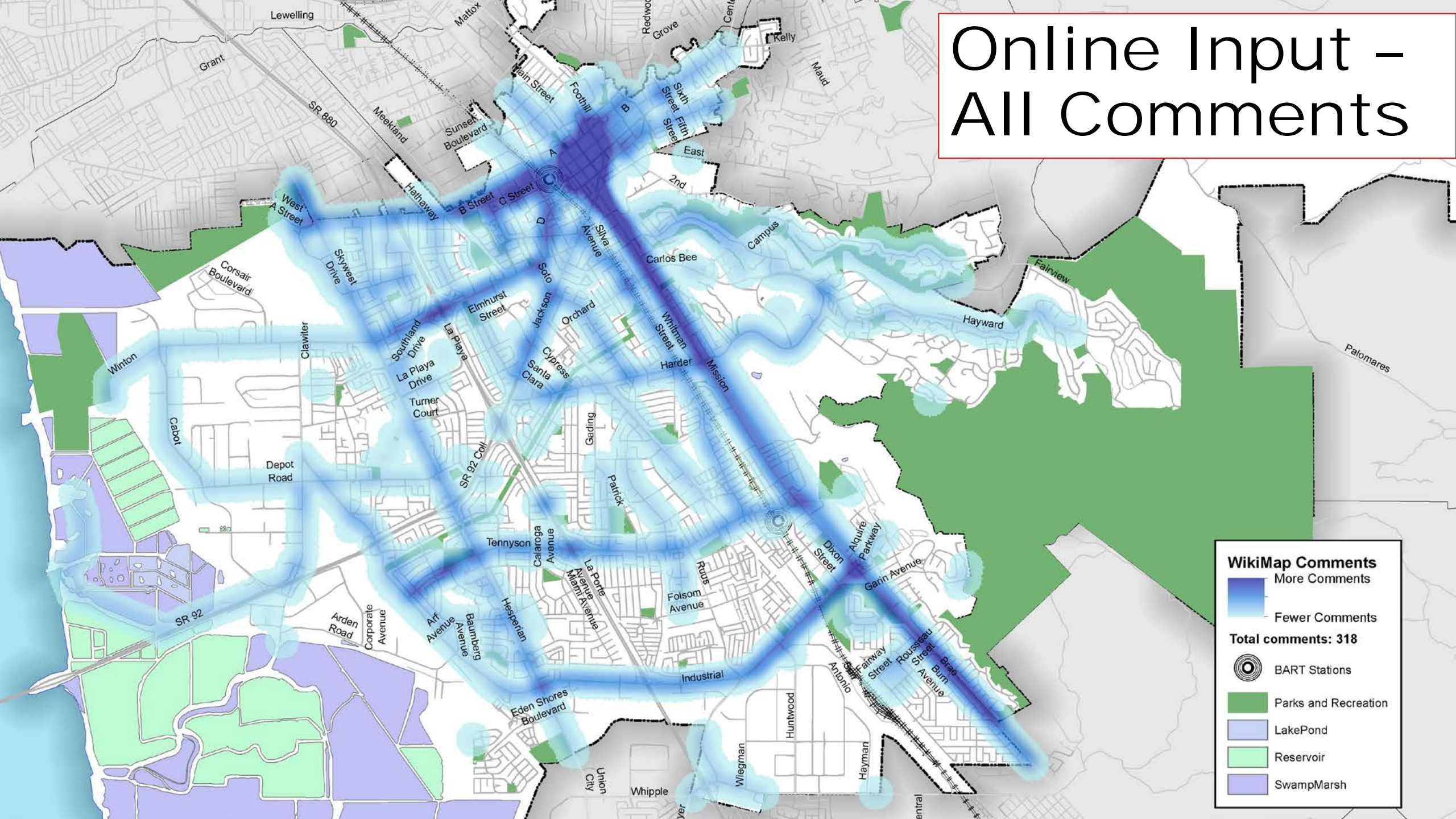
Walkabout #3: Hesperian Blvd & Chabot College (01/24/19)



Online Engagement

- Project Website
- Online Interactive WikiMap (May 2018 to present)
- Social Media Blasts
- Hayward Stack Article (July 2018)

Online Input - All Comments





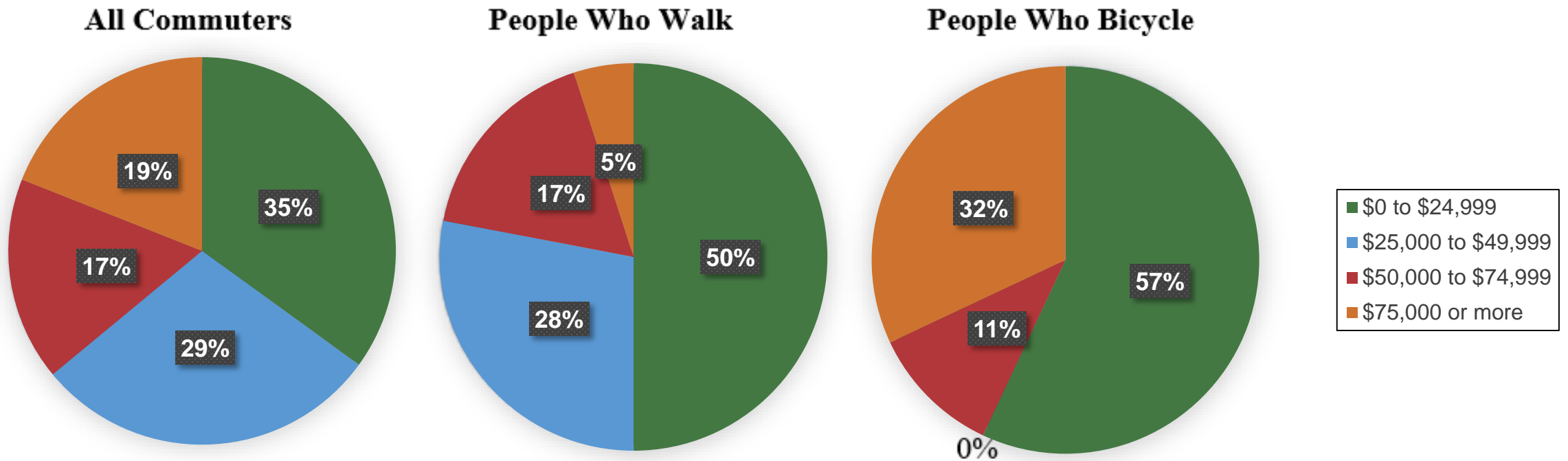
EXISTING CONDITIONS

State of Walking & Biking

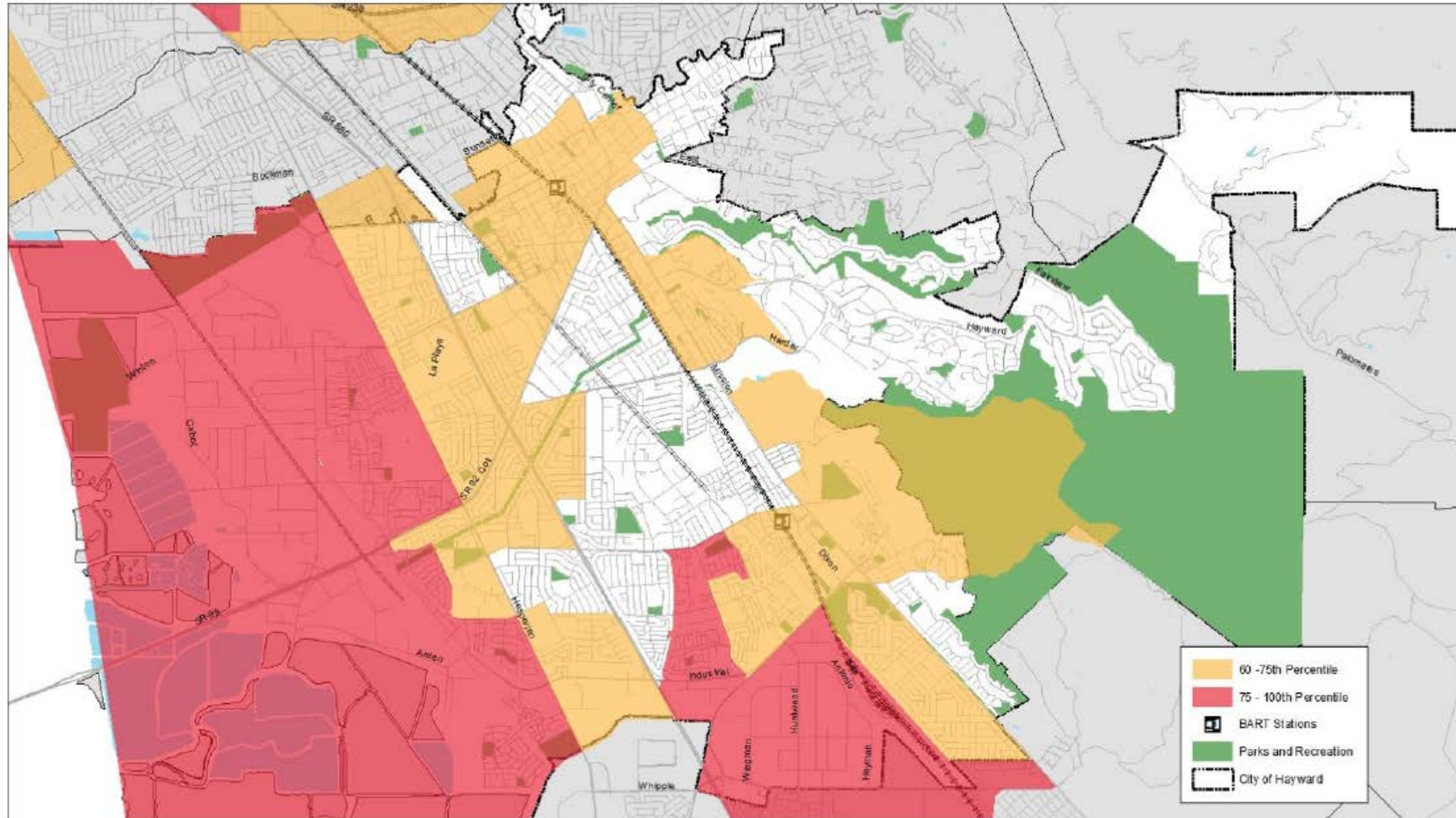


SOURCE: US CENSUS, ACS 2016 (1-YEAR ESTIMATE).

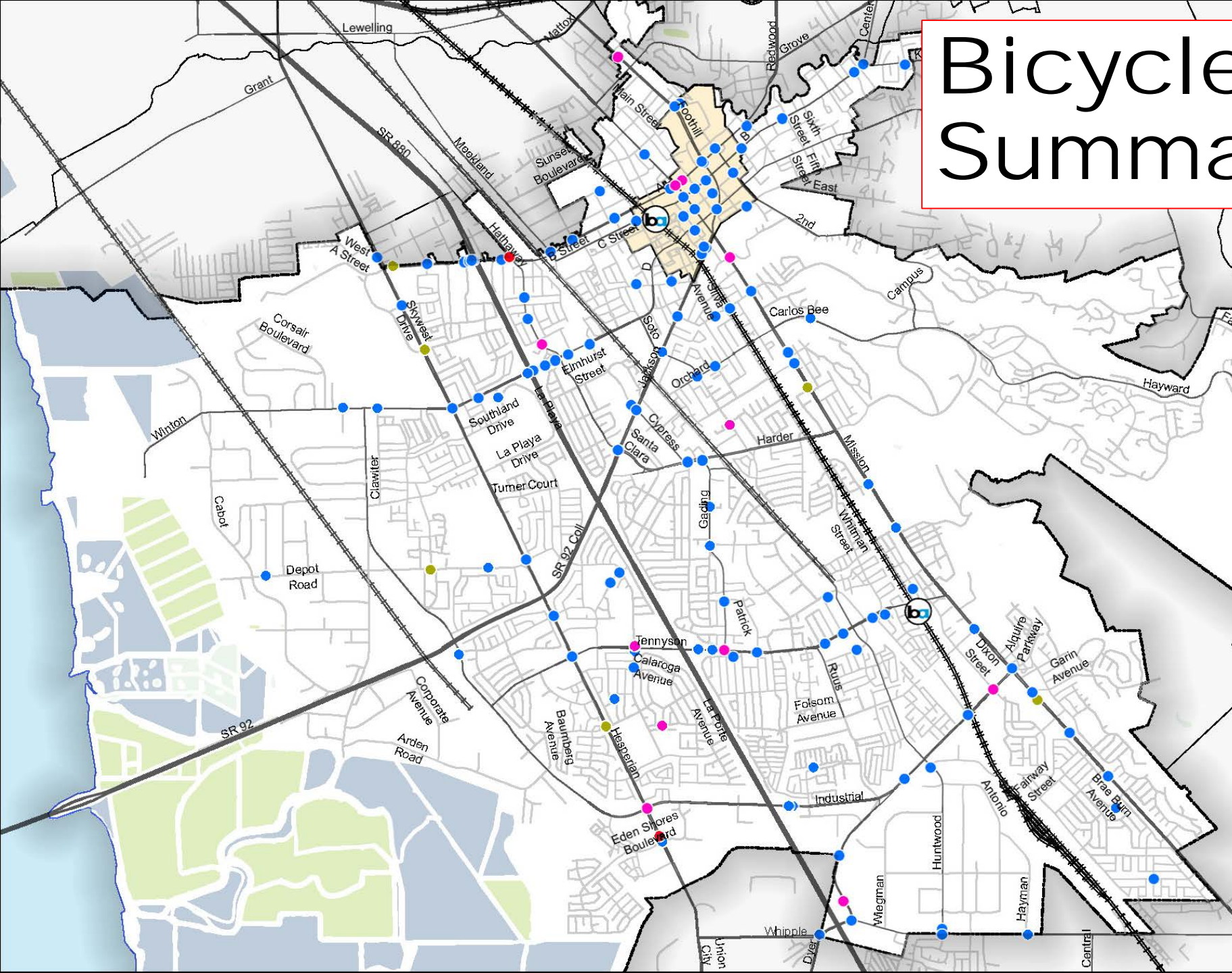
State of Walking & Biking



State of Walking & Biking



Bicycle Collision Summary (2012-2016)



LEGEND



BART Stations



BART Route



Union Pacific (UPRR) Rail lines



City of Hayward



Downtown Hayward



Fatality



Severe Injury



Other Injury

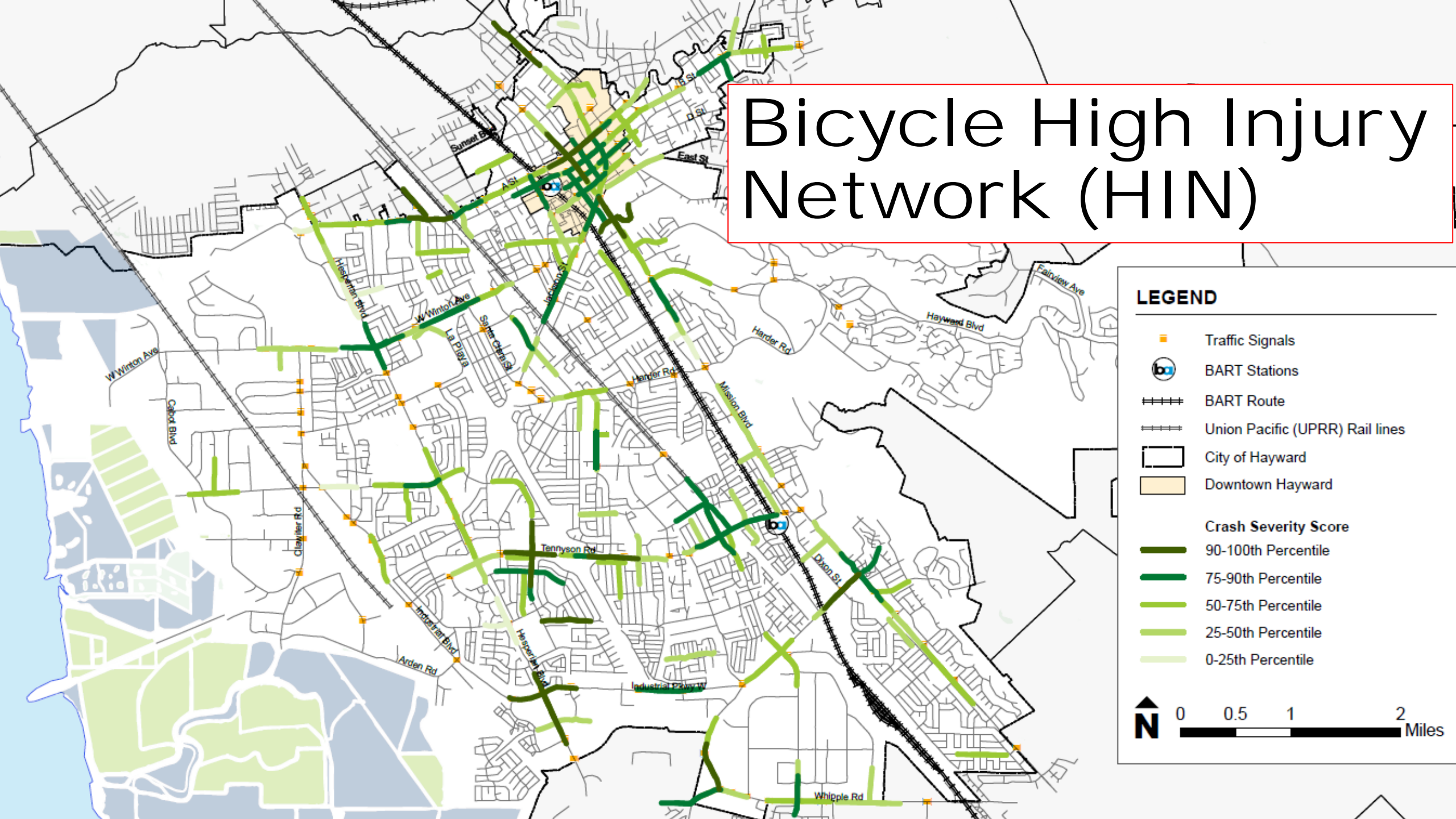


Property Damage Only

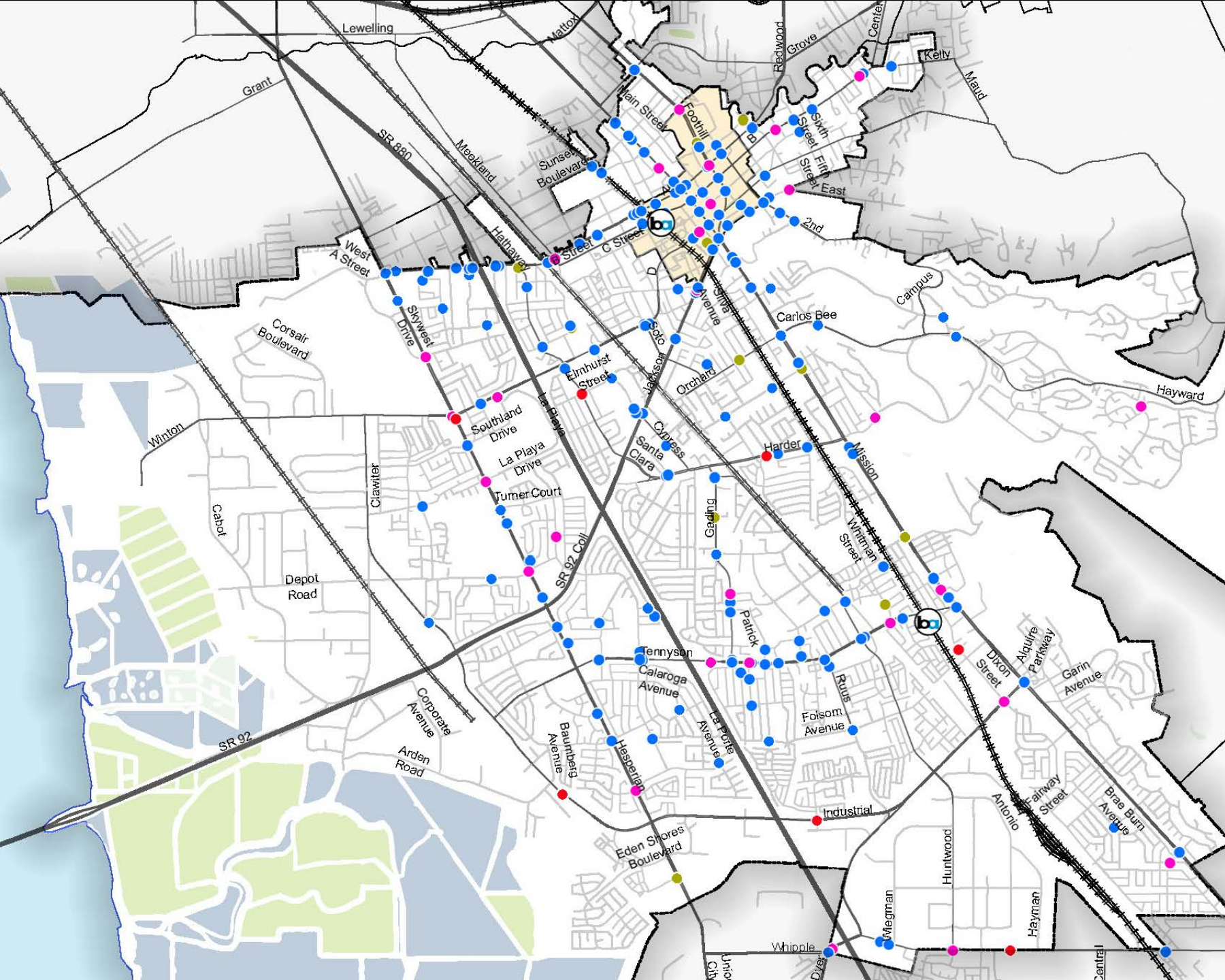


0 0.5 1 2 Miles










Bicycle High Injury Network (HIN)



Pedestrian Collision Summary (2012-2016)

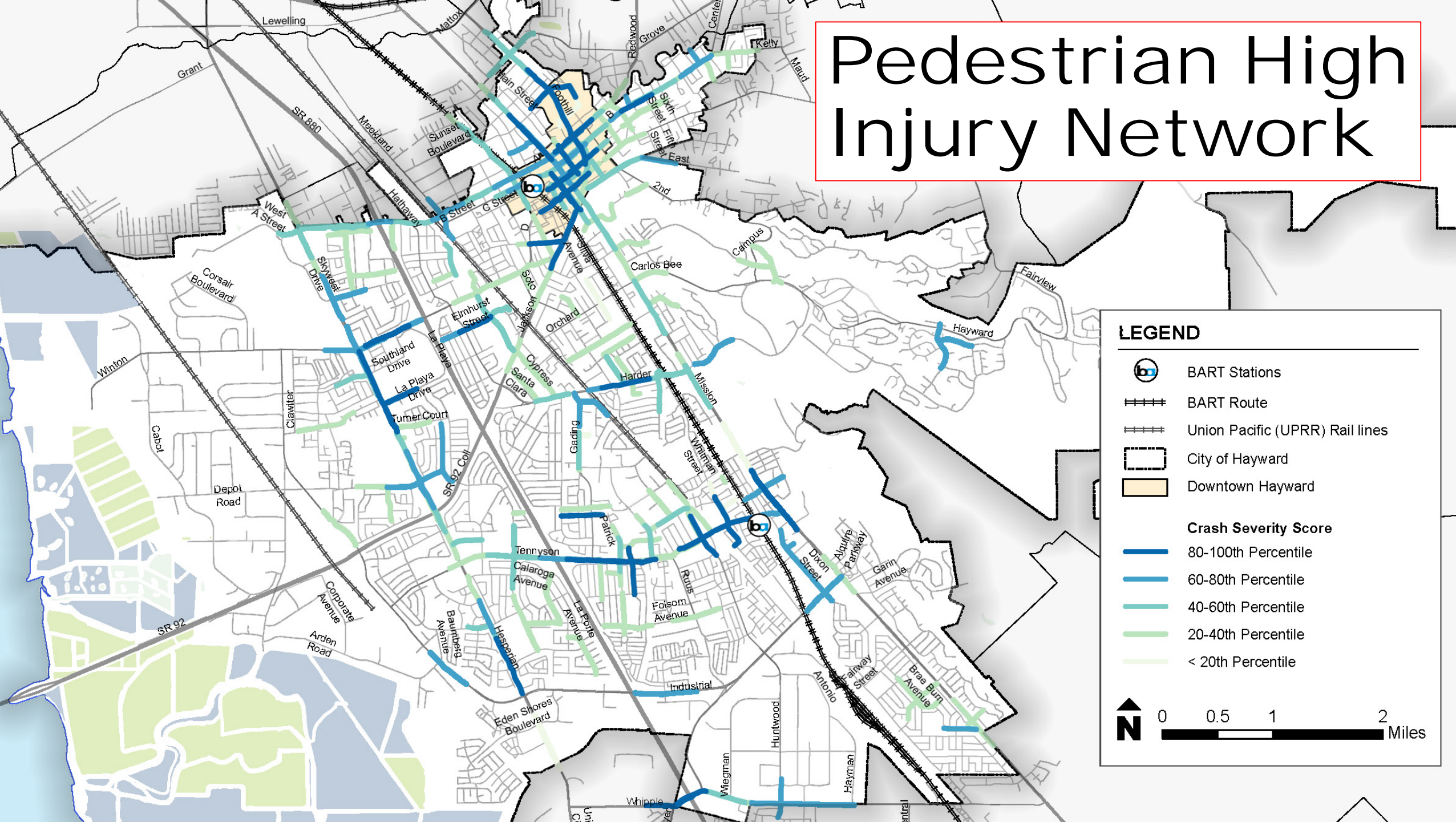


LEGEND

-  BART Stations
-  BART Route
-  Union Pacific (UPRR) Rail lines
-  City of Hayward
-  Downtown Hayward
-  Fatality
-  Severe Injury
-  Other Injury
-  Property Damage Only



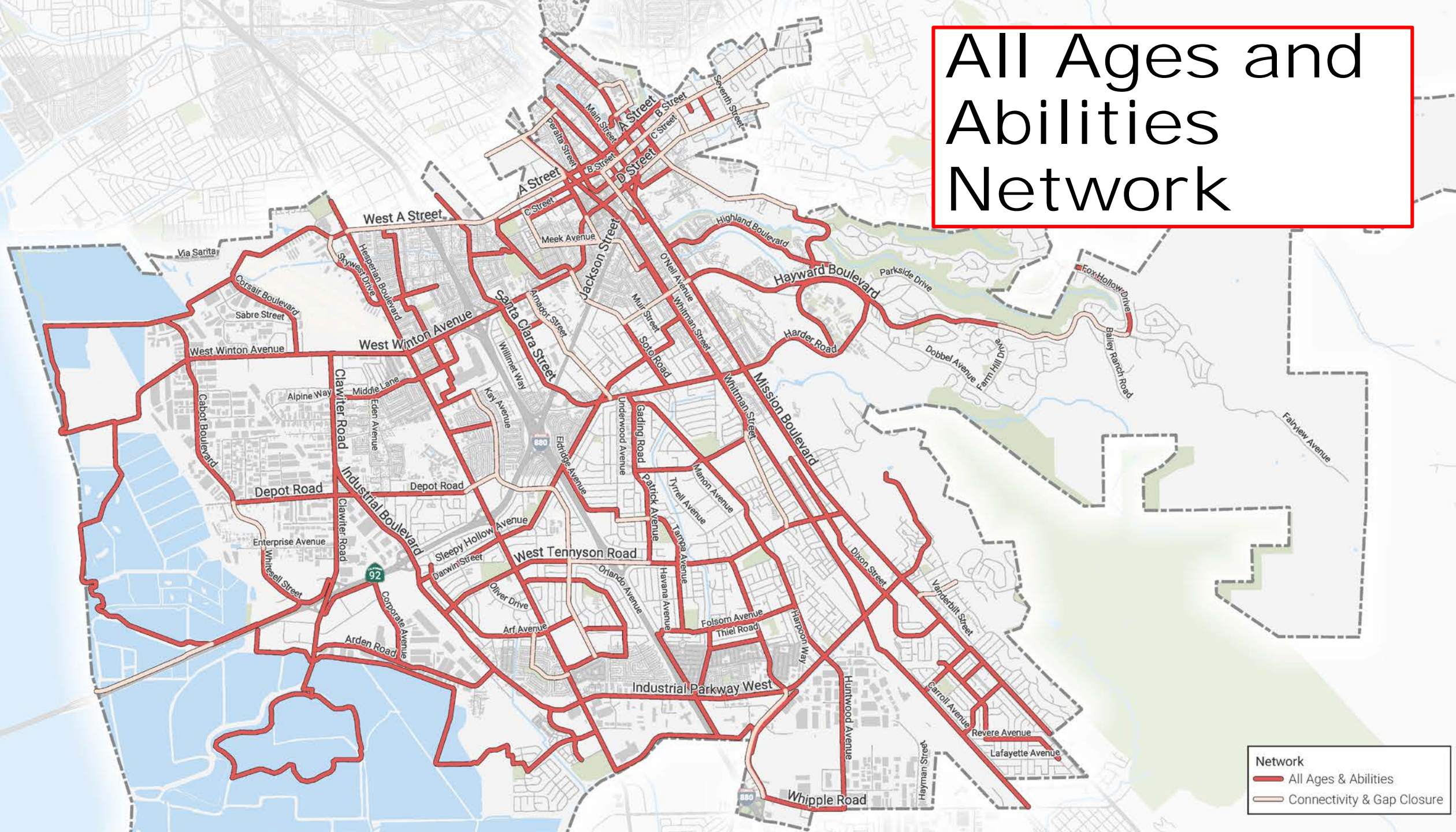
Pedestrian High Injury Network



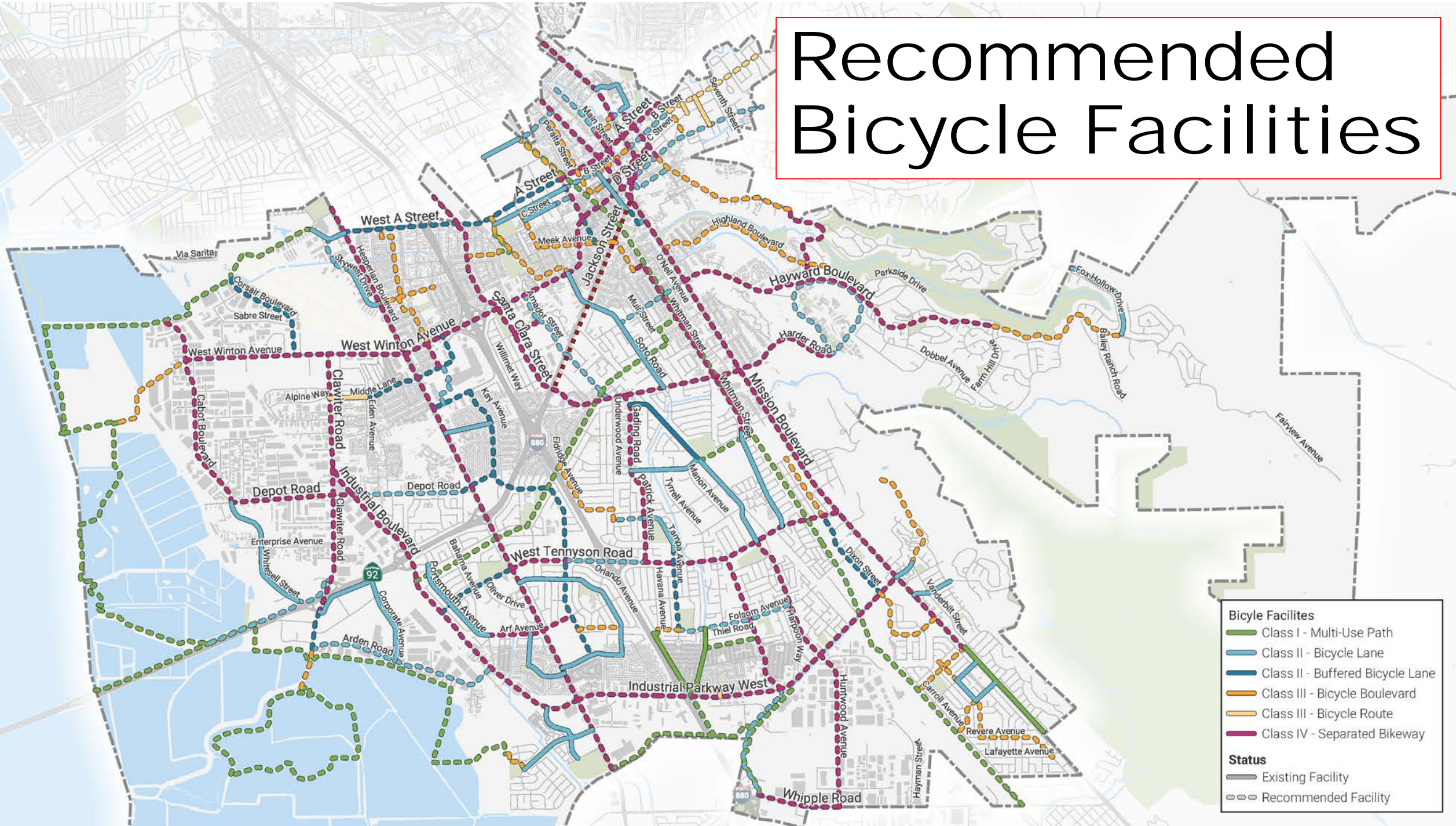


NETWORK & POLICY RECOMMENDATIONS

All Ages and Abilities Network



Recommended Bicycle Facilities



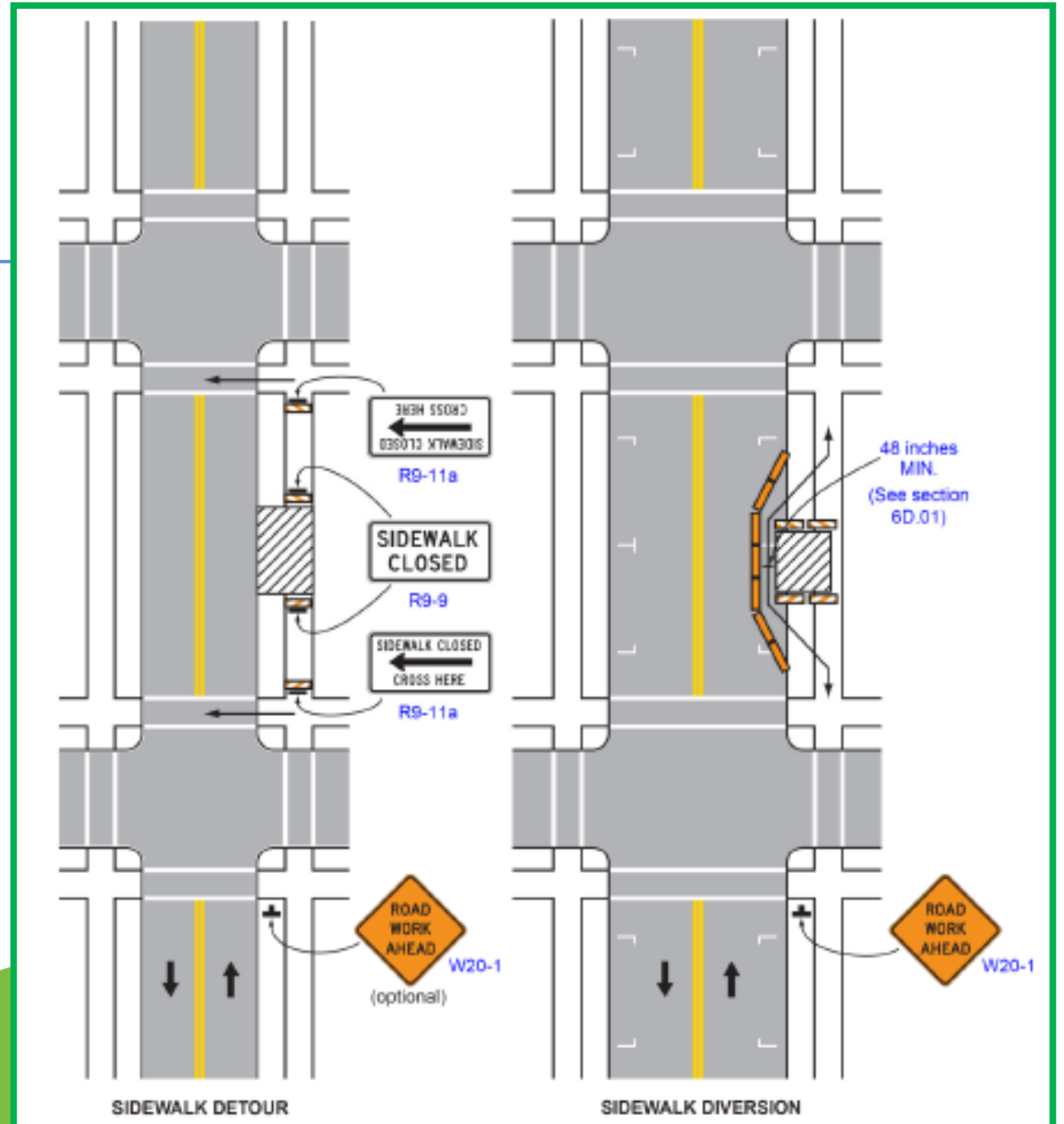
Policy Recommendations

- Accommodating Bikes & Pedestrians through Construction Work Zones
- Maximizing Accessibility
 - Directional Curb Ramps
 - Designing for minimums
- Adopt Traffic Calming Measures as Standard Practice

Policy Recommendations

Construction Work Zones

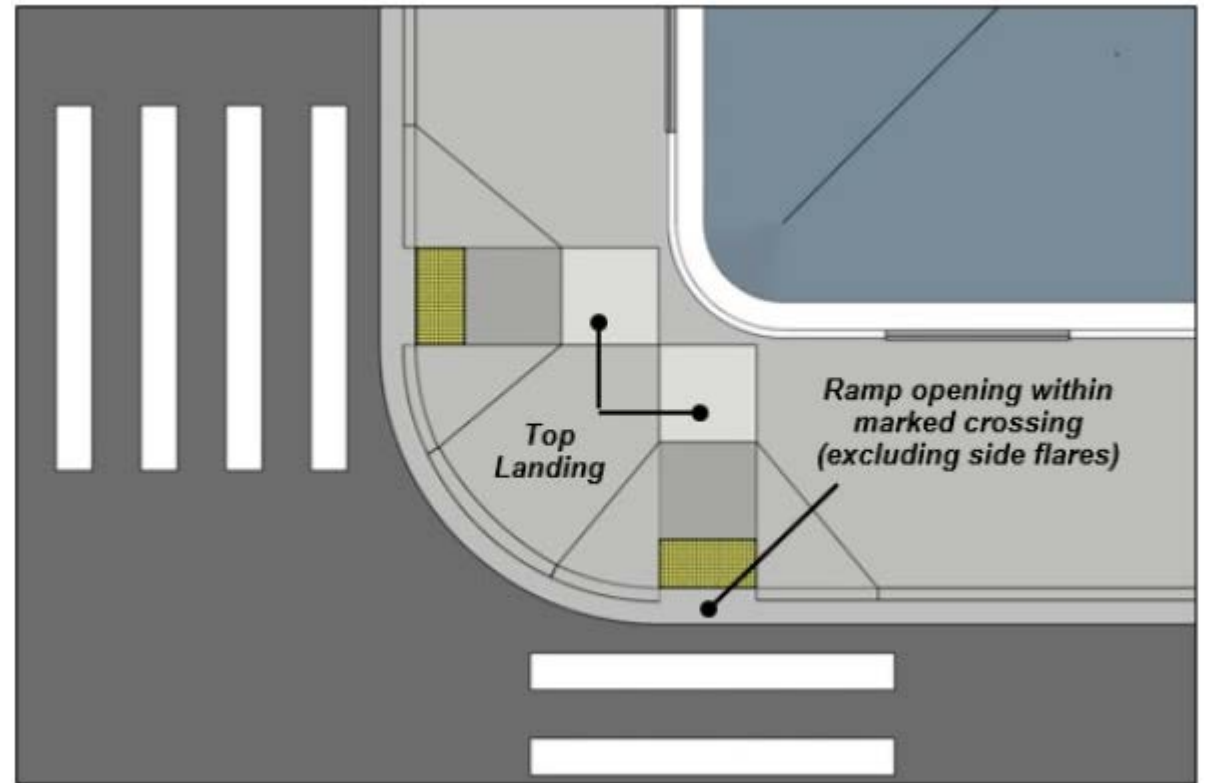
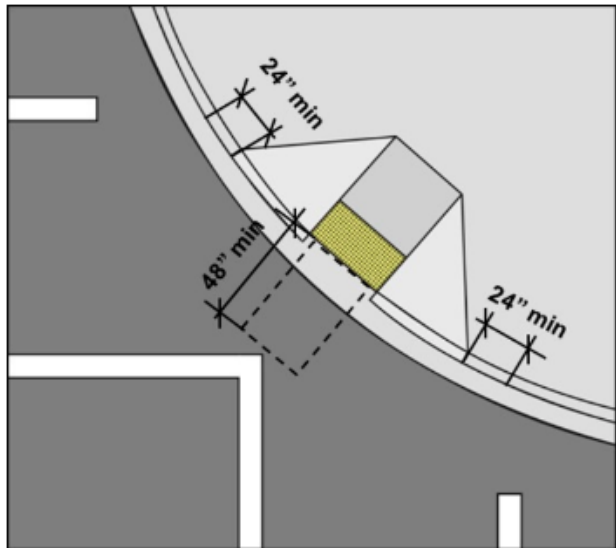
- Sidewalk closures
 - Adopt a preferred maximum detour length before diversion is required
 - Diversions require temporary ADA-compliant ramps



Policy Recommendations

Maximizing Accessibility

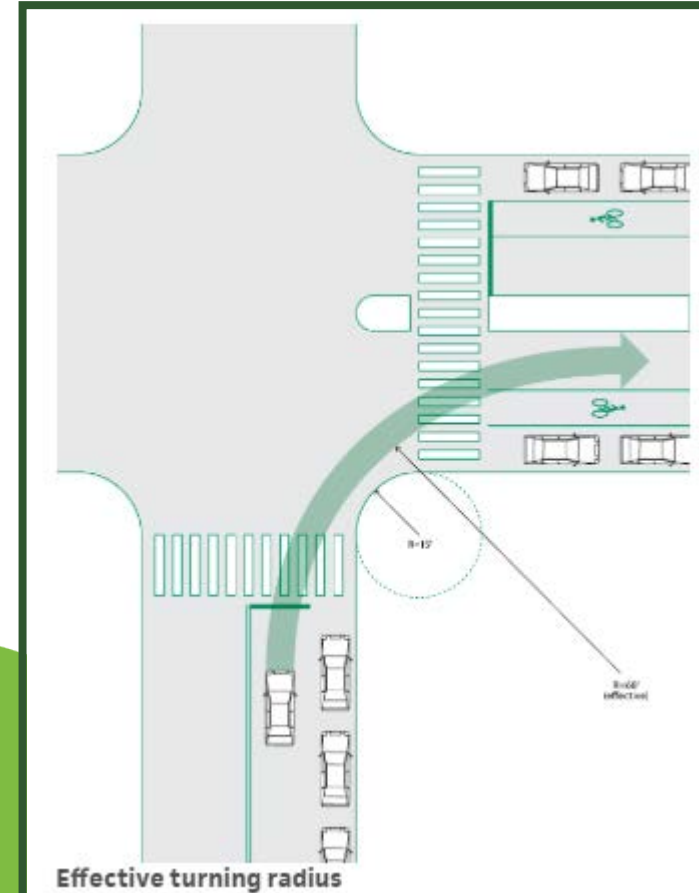
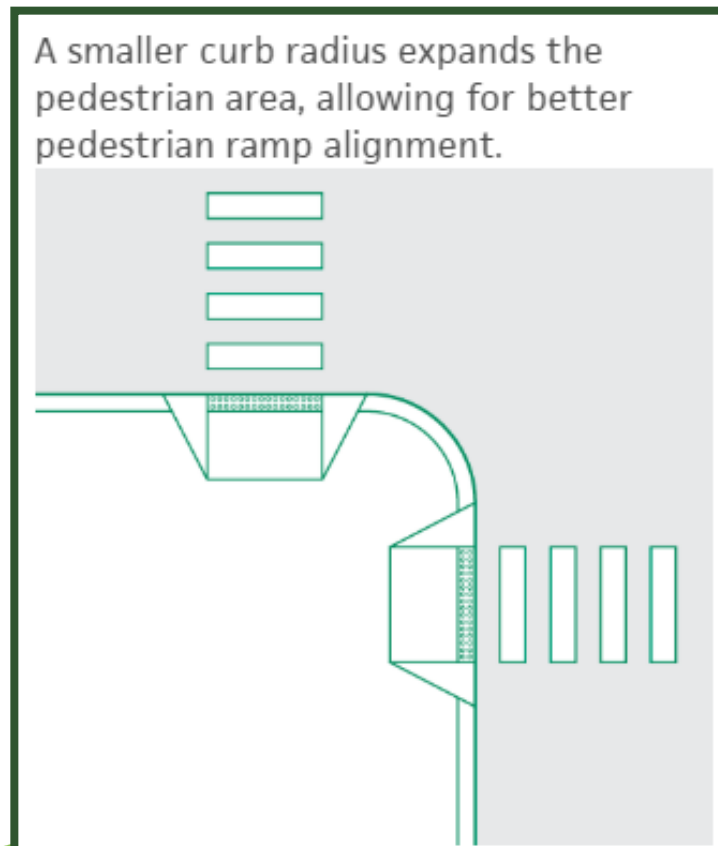
- Directional curb ramps



Policy Recommendations

Traffic Calming Measures as Standard Practice

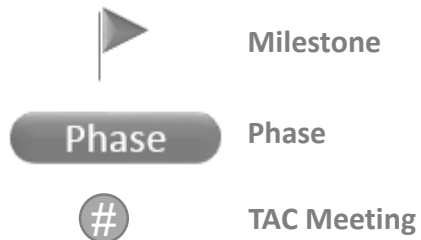
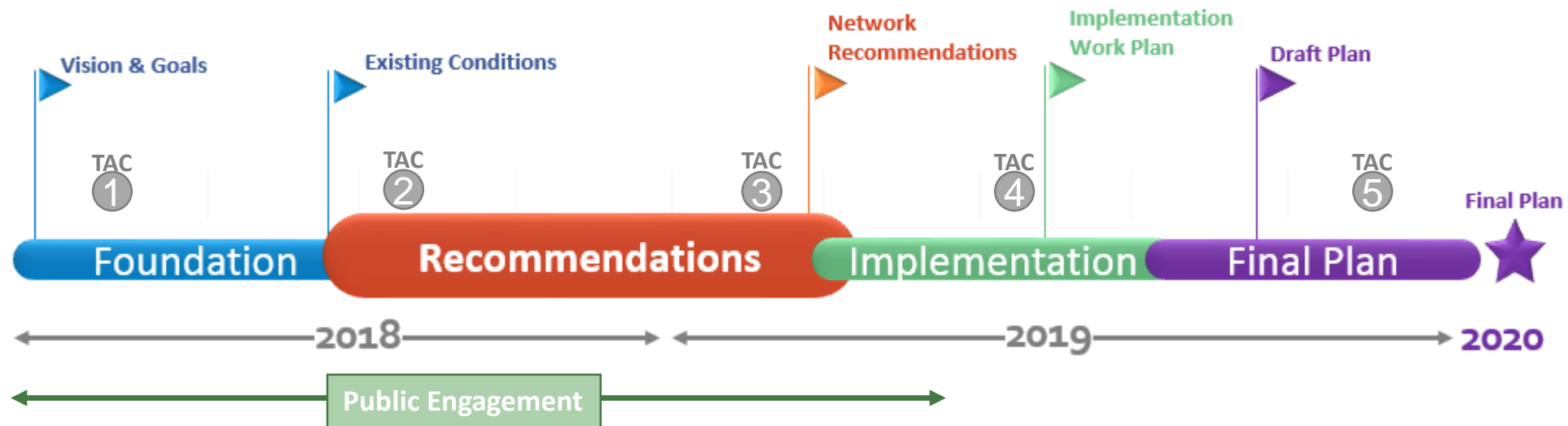
- Corner Radii





LOOKING AHEAD

Project Schedule



Staff Recommendation

- **CIC to provide feedback on Outreach Efforts**
- **CIC to provide feedback on Recommended Bikeway Network**
- **CIC to provide feedback on Recommended Policies**



THANK YOU!

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