



City of Shasta Lake Link Shasta Active Transportation Loop

Stakeholder Meeting # 1

January 11, 2024



Agenda

1. Purpose
2. Existing Conditions
3. Needs Identified
4. Community Engagement
5. Proposed Improvements
6. Next Steps

1. Purpose

The purpose of this project is to prepare grant-competitive strategies and improvements for the local roadway network in order to:

- Increase safety and mobility for all modes of travel
- Enhance public health
- Increase the number of walking and biking trips
- Ensure underrepresented communities fully share in project benefits



1. Purpose

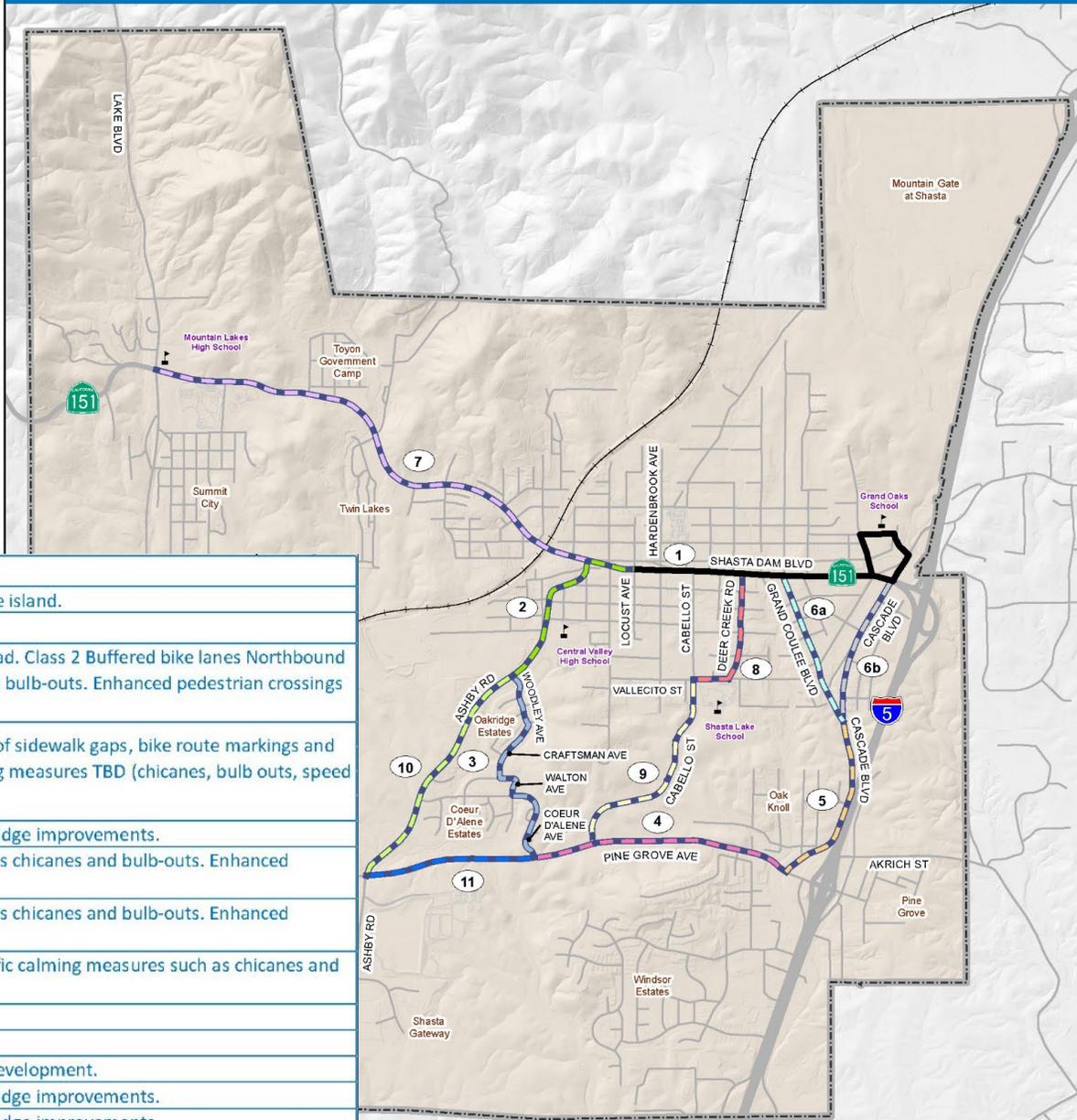
- Get projects, identified from prior planning efforts, **grant ready**.
- Discuss community needs and develop project corridors and concepts to serve those needs
- **Active Transportation Program**
 - Greatest source of funding for walking and biking projects
 - Competitive
 - Which projects succeed (public engagement, high-quality and context-appropriate designs, convincingly address safety issues, schools, transit, housing, seniors, gap-closing, new AT infrastructure, networks, underrepresented communities, etc.)

2. Existing Conditions



2. Existing Conditions

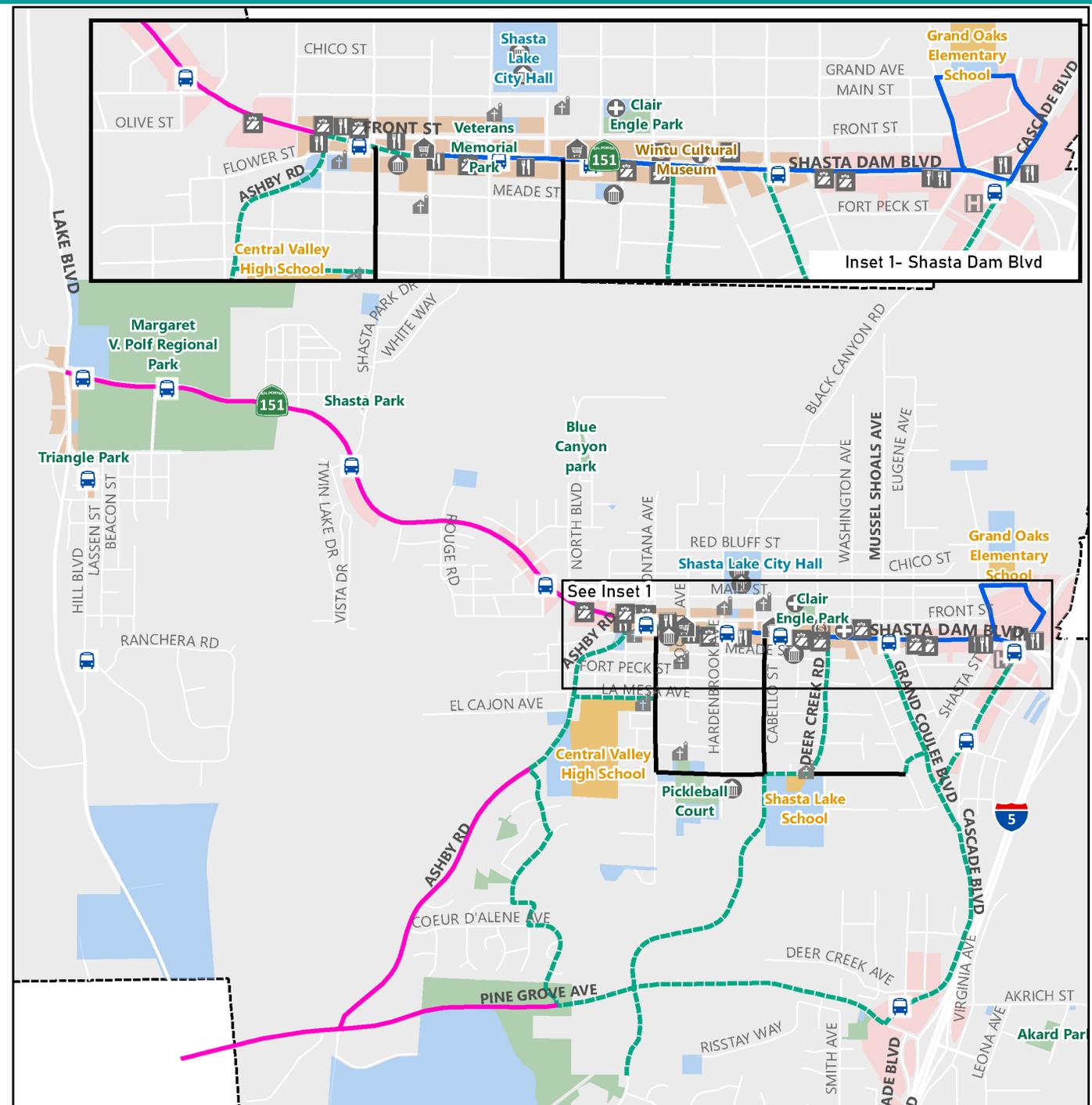
- Build off prior planning
- Connect to AHSC grant project
- Link destinations and homes



Phase 1 - AHSC Funded Project	Street Name	Amenities
1	Shasta Dam Boulevard	Sidewalks, bike lanes, safety lighting, enhanced pedestrian crossings with refuge island.
Phase 2 - Proposed Priority Routes	Street Name	Proposed Amenities
2	Ashby Road/Shasta Dam Boulevard	Shared Use Path (minimum 8' width) along the East and West side of Ashby Road. Class 2 Buffered bike lanes Northbound and Southbound on Ashby Road. Traffic calming measures such as chicanes and bulb-outs. Enhanced pedestrian crossings with refuge island.
3	Woodley Avenue	"Neighborhood Greenway" improvements such as wayfinding signage, closure of sidewalk gaps, bike route markings and signage, and enhanced pedestrian crossings. Context appropriate traffic calming measures TBD (chicanes, bulb outs, speed tables, traffic circles, etc.)
3	Craftsman Avenue	
3	Walton Avenue	
3	Coeur D' Alene Avenue	
4	Pine Grove Avenue	Separated shared use path, bike lanes, intersection enhancements, potential bridge improvements.
5	Cascade Boulevard	Shared Use Path/sidewalks, bike lanes. Possible traffic calming measures such as chicanes and bulb-outs. Enhanced pedestrian crossings. Details TBD.
6a	Grand Coulee Boulevard	Shared Use Path/sidewalks, bike lanes. Possible traffic calming measures such as chicanes and bulb-outs. Enhanced pedestrian crossings. Details TBD.
6b	Cascade Boulevard	Alternative route (see 6a). Shared Use Path/sidewalks, bike lanes. Possible traffic calming measures such as chicanes and bulb-outs. Enhanced pedestrian crossings. Details TBD.
7	Shasta Dam Boulevard	Separated shared use path, bike lanes, enhanced pedestrian crossings.
8	Deer Creek Road	Sidewalks, enhanced pedestrian crossings.
9	Cabello Street	Shared Use Path, sidewalks, bike route. Ultimate facilities TBD, dependent on development.
10	Ashby Road	Separated shared use path, bike lanes, intersection enhancements, potential bridge improvements.
11	Pine Grove Avenue	Separated shared use path, bike lanes, intersection enhancements, potential bridge improvements.

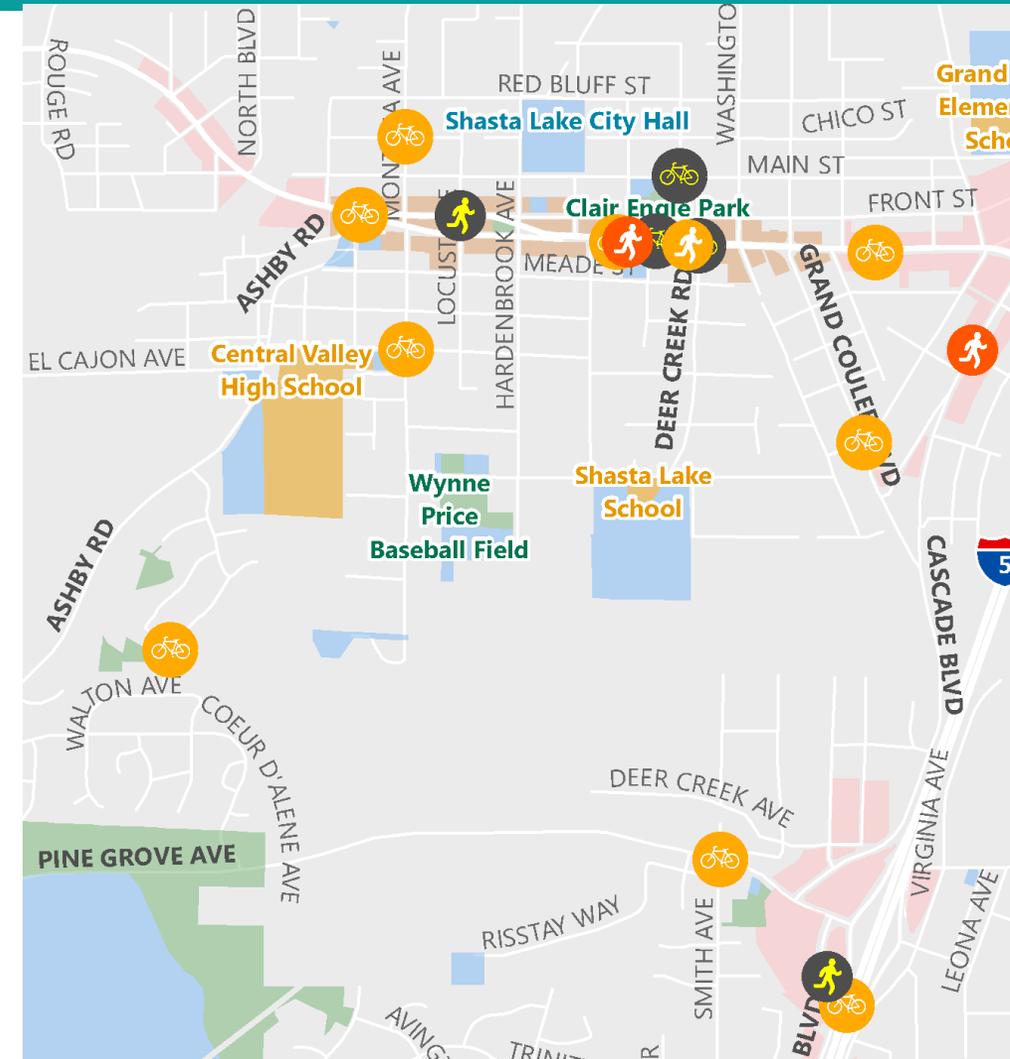
Key Destinations

- Schools:
 - Central Valley High School
 - Shasta Lake School
 - Grand Oaks Elementary School
- Shops
- Restaurants
- Churches
- Museums
- Parks
- Civic Buildings



Pedestrian and Bicycle Safety

- Over the past 10 years (2012-2021) there have been **17 collisions involving people walking or biking** in Shasta Lake.
- **3 people were severely injured** while walking.
- Most collisions occurred at intersections on major routes.



3. Needs Identified



3. Needs Identified

Sidewalks and curb ramp gaps are missing on some residential streets



3. Needs Identified

Curves limit visibility on higher-speed roads



3. Needs Identified

Intersection crossings could be improved for people walking and biking



3. Needs Identified

Bicyclists share the road with vehicles on some higher-speed roads



4. Community Engagement



Community Support

- Sidewalk and side paths
- Bike routes
- Crossing and intersection improvements
- Off-street paths
- Concerns about riparian impacts and preserving/planting native oaks

POTENTIAL IMPROVEMENTS

SHASTA REGIONAL TRANSPORTATION AGENCY | HEALTHY SHASTA | CITY OF SHASTA LAKE | Caltrans

EXIT

- Sidewalks/Side Paths**
- Curb Ramps/Curb Extensions**
- Crossing Improvements**
- Traffic Circles, Mini-Roundabouts, and Other Traffic Calming**
- Bike Routes**
- Off-Street Paths**
- Buffered Bike Lanes and Separated Bike Lanes**

5. Proposed Improvements



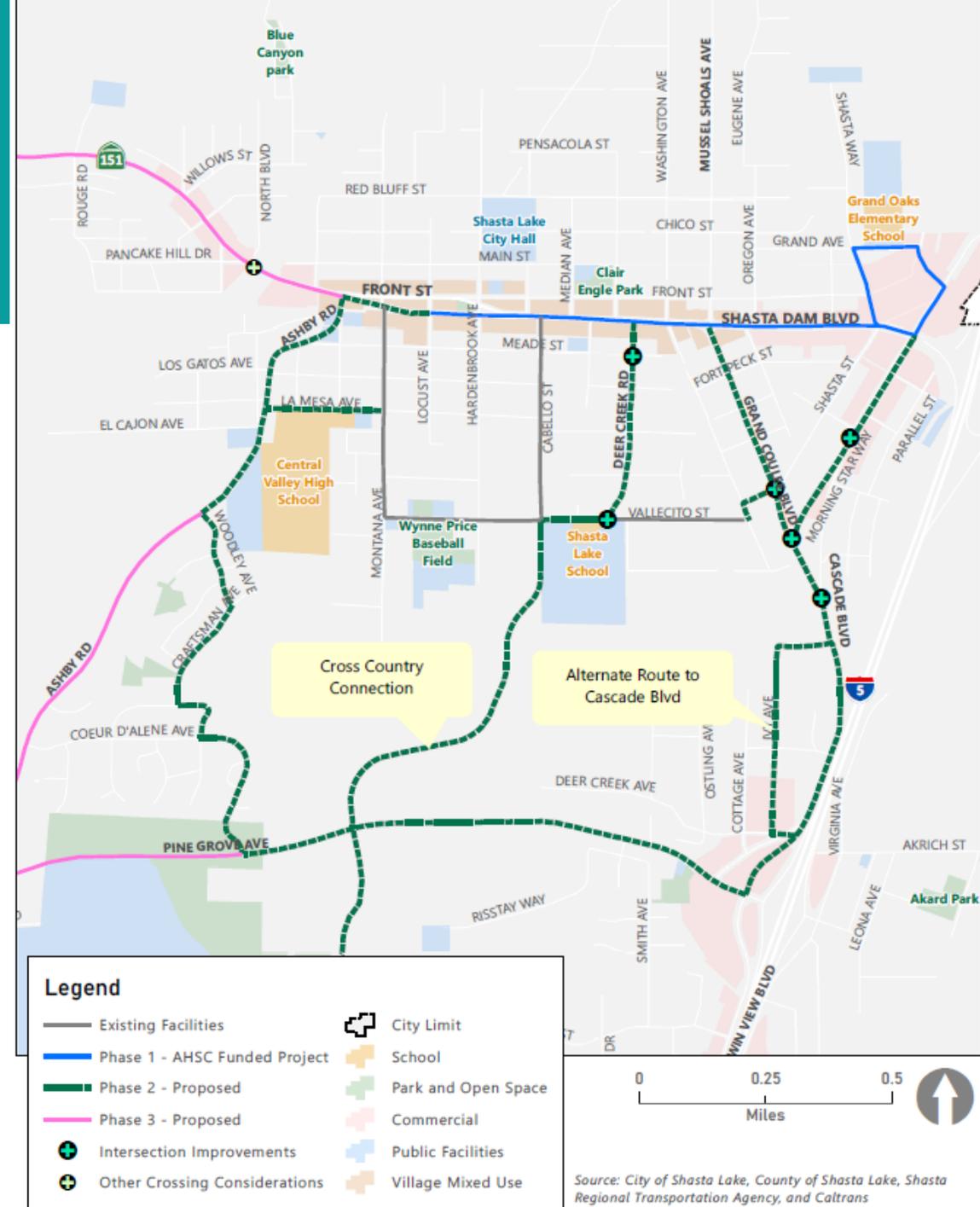
Proposed Improvements

Envisioned Project Elements:

- Develop a network of low-stress walking and biking connections throughout the city
- Slow traffic on residential streets near schools
- Close sidewalk gaps
- Connect neighborhood and citywide destinations

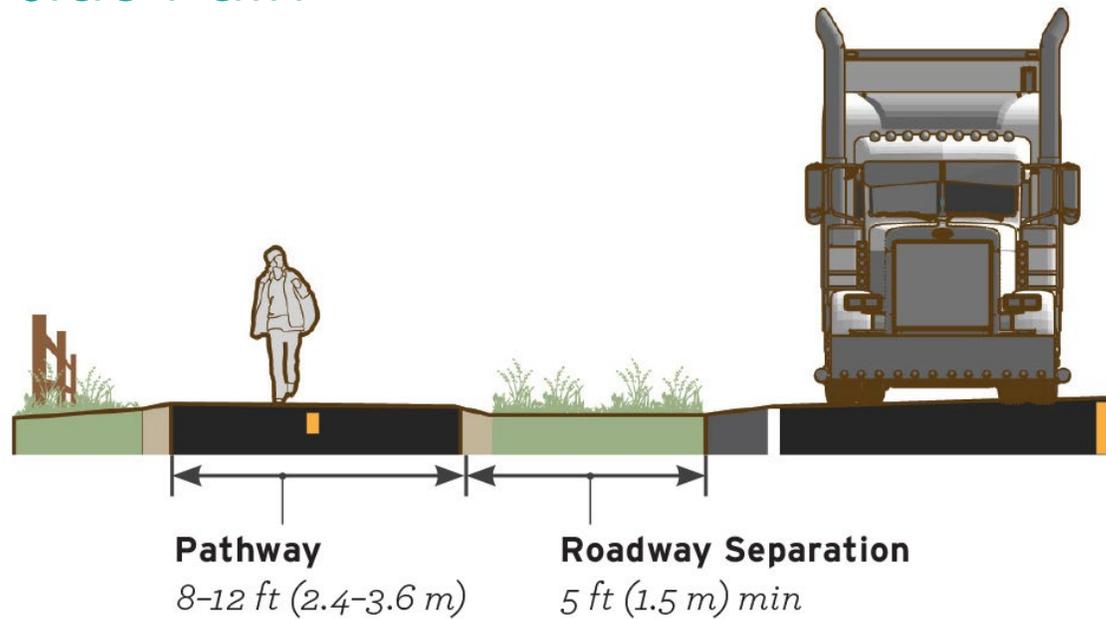
Project Corridors

1. Ashby Road
2. Deer Creek Road
3. Grand Coulee Boulevard
4. Morningstar Way
5. Cascade Boulevard
6. Ivy Avenue (Alternate to Cascade Boulevard)
7. Pine Grove Avenue
8. Cross Country Connection (Future Road)
9. Woodley Avenue
10. Craftsman Avenue
11. Coeur D' Alene Avenue
12. Walton Avenue
13. La Mesa Avenue
14. Vallecito Street

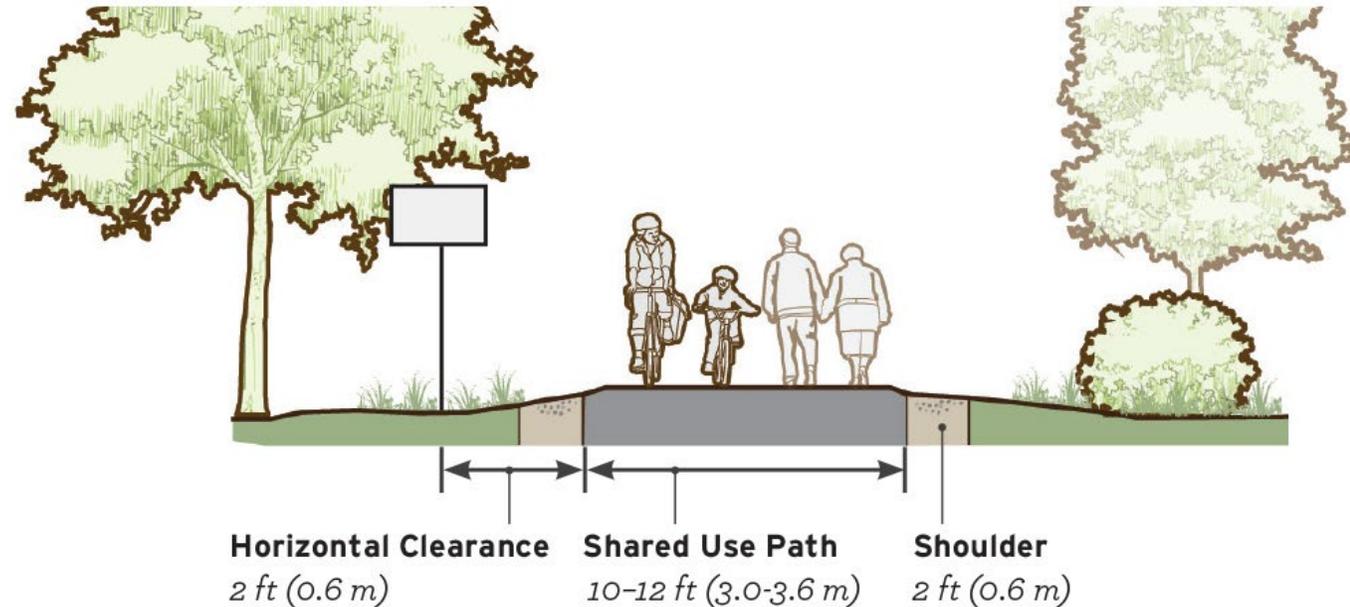


Side Paths or Shared Use Paths

Side Path



Shared Use Path



Side Path or Shared Use Path Examples

Side Path



Victor Avenue, Redding, CA

Shared Use Path



Yacolt, WA

Potential Side Path or Shared Use Path Locations:

Side Paths

1. Ashby Road
2. Grand Coulee Boulevard
3. Cascade Boulevard
4. Pine Grove Avenue

Shared Use Path:

1. Cross Country Connection
(Potential Future Road)



Traffic Calmed Bike Boulevards



Bike Boulevard Examples



Ennis, MT



Arcata, CA

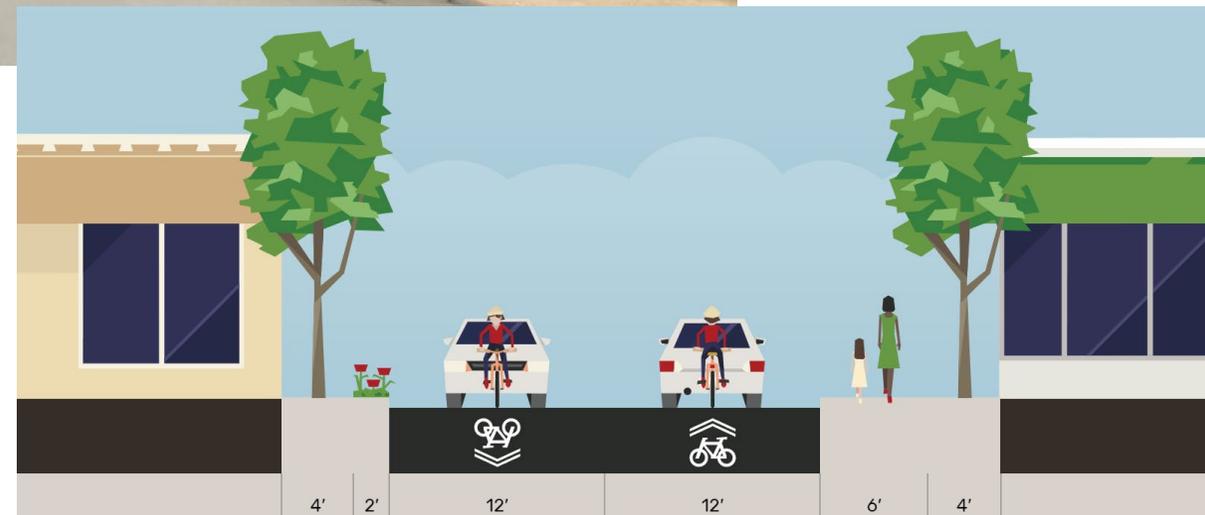
Local Bike Boulevard Example



Butte Street Boogie Project, Redding, CA

Potential Bike Boulevard Locations:

1. La Mesa Avenue
2. Deer Creek Road
3. Morningstar Way
4. Woodley Avenue
5. Craftsman Avenue
6. Walton Avenue
7. Coeur d'Alene Avenue
8. Ivy Avenue/Walker Street



Intersection Enhancements

Enhanced crosswalks



Curb ramps and curb extensions



5. Next Steps

