



Recreation & Park Commission
July 9, 2020

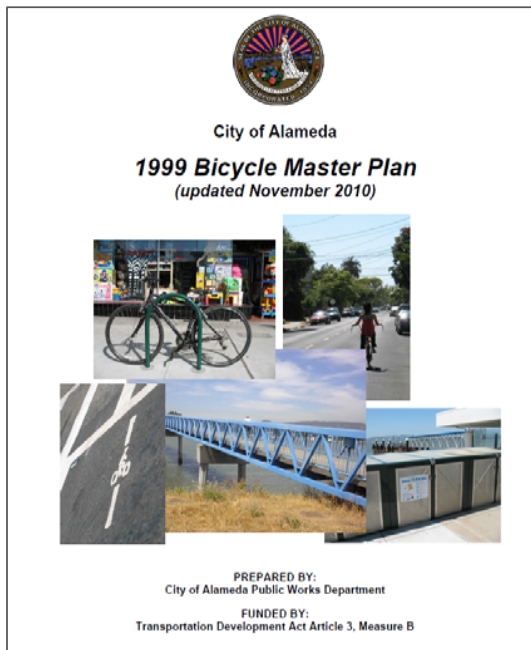


Agenda

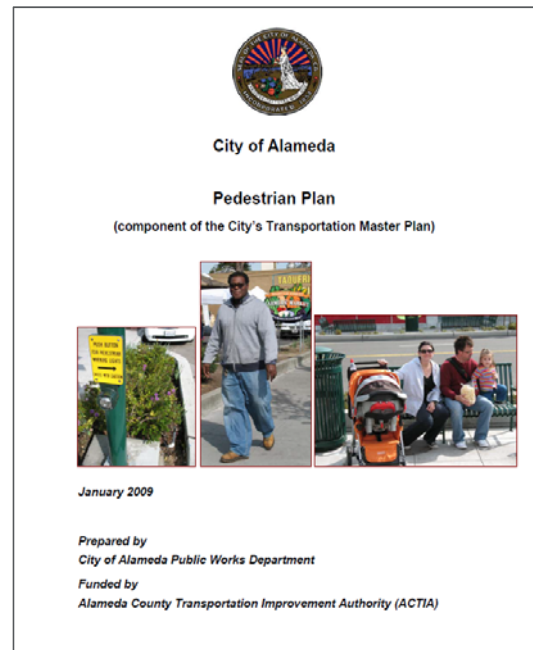
- Plan Purpose
- Initial Community Input
- Draft Recommendations
- Engage!



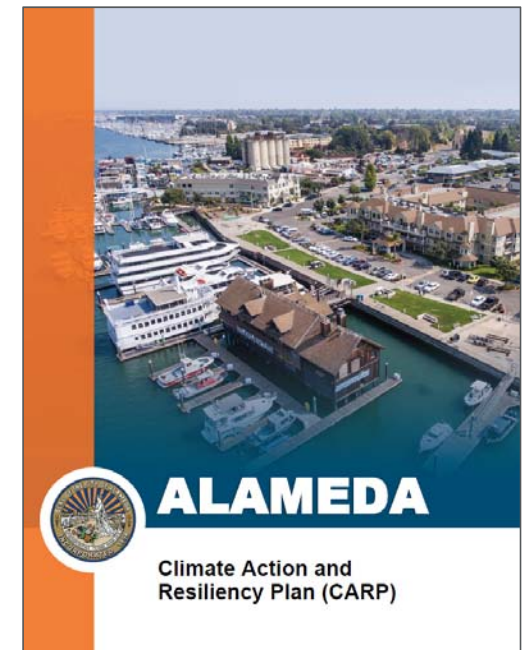
Updates and Integrates Past Planning Efforts



Bicycle Master Plan
Updated in 2010



Pedestrian Master Plan
Adopted in 2009



Climate Action and Resiliency Plan
Adopted in 2019

Who is served by an Active Transportation Plan?

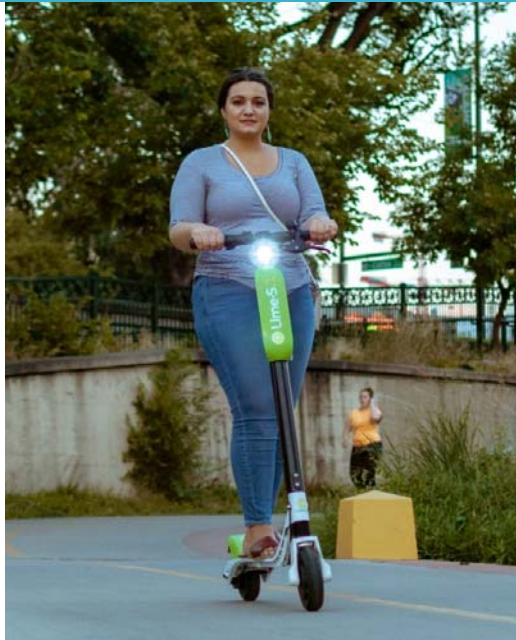
Everyone



People who walk, roll, use wheelchairs, or other mobility devices, and ride transit

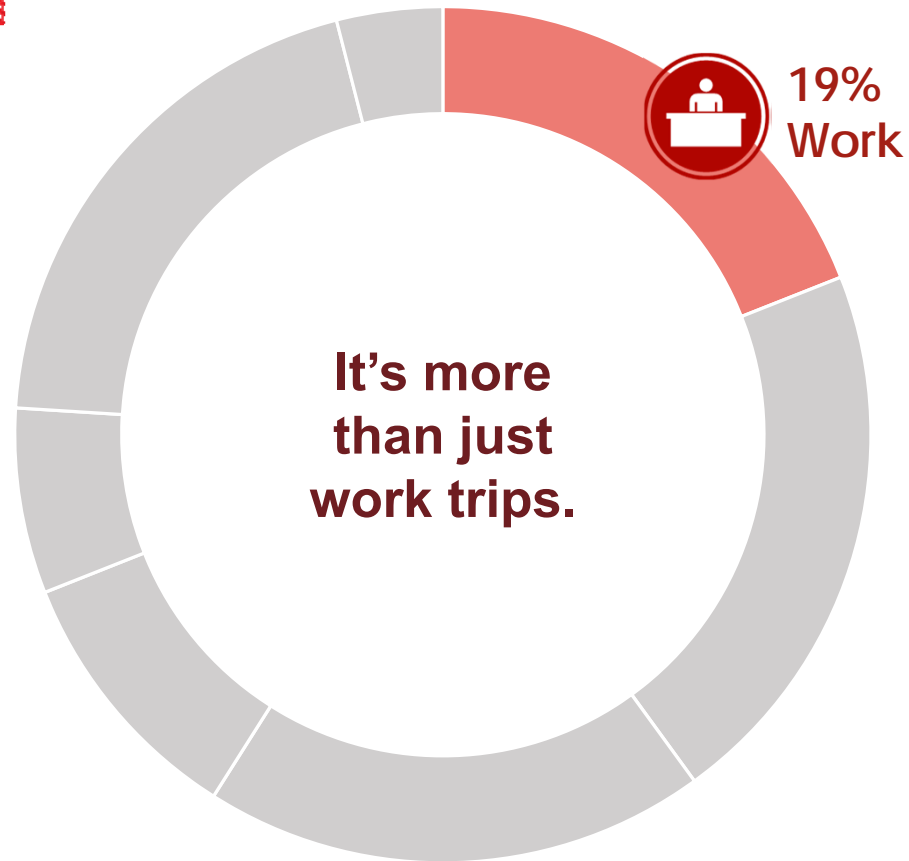
Who is served by an Active Transportation Plan?

Everyone



People who bike, scoot, skate, or use other forms of “micromobility”

A Network for Everyone



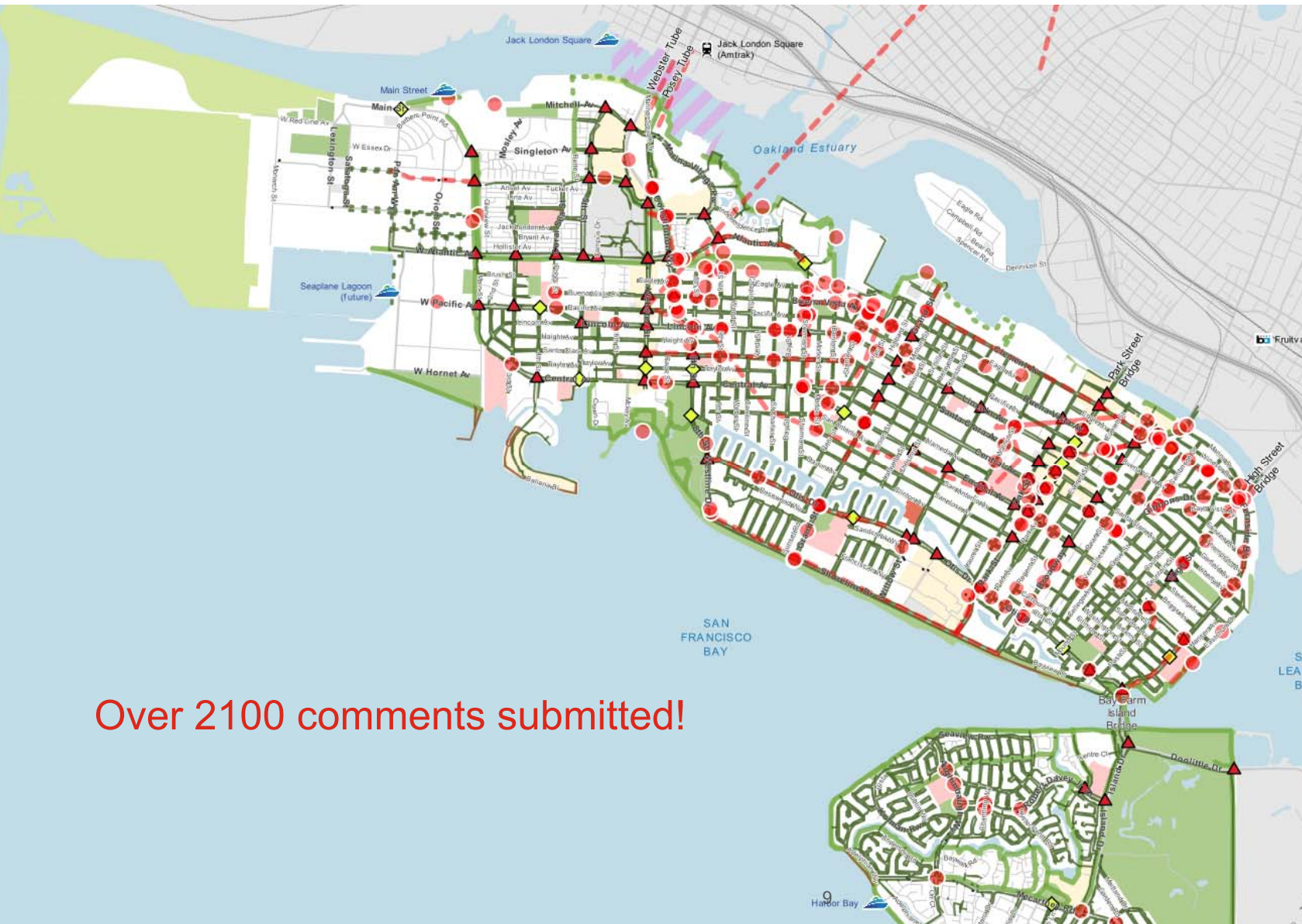
Bay Area-wide data

A Network for Everyone



Bay Area-wide data





Over 2100 comments submitted!

Welcome to the Alameda Active Transportation Plan Online Maps!



You can use these two maps to share your feedback about where you like or don't like to walk, bike, and roll in Alameda, and where you feel unsafe or have almost been hit by a car.

[How to Use the Map](#)

Pin a location

Add a route

View Map Comments Submitted by the Public

[Bicycle](#) [Pedestrian](#)

Existing Facilities

- Shared-Use Path
- Paved Sidewalk
- Unpaved Trail

Scheduled for Construction 2020 - 2024

- Shared-Use Path
- Paved Sidewalk
- Unpaved Trail

Signalized Crossings

- Signalized Intersection
- Enhanced Crosswalk with Flashing Lights

Comments Submitted by the Public

- Public comment locations
- Public comment routes

Some Key Themes from Community

- Safety for children to walk and bike to school
- Slow traffic down
- Improve connections to major trails and bikeways
- Add more north-south bikeway connections
- Make crossing streets safer and easier
- Improve connections between Alameda and Oakland
- Educate all roadway users



Active Transportation Plan *Draft* Vision

Alameda is a city where people of all ages, abilities, income levels and backgrounds can safely, conveniently, and comfortably walk, bike, and roll to their destinations, including transit. By prioritizing active transportation, the community is improving public health and safety, mitigating climate change, and enhancing quality of life.



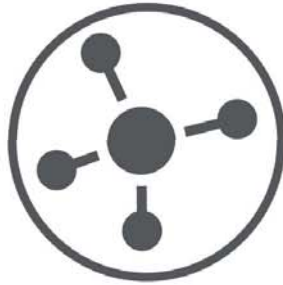
Draft Goals



Safety



Community



**Connectivity
and Comfort**



Equity



Mode Shift

Draft Open Space, Recreation & Parks Element

- Objective 2:

Ensure that every resident is within a safe and convenient 10-minute walk or 6-minute bike ride of an interconnected citywide network of parks, open spaces, trails, and recreational facilities by 2040.

Draft ATP Recommendations

- Pedestrian Infrastructure
- Bikeway Network
- Concept Plans: Park St, Webster St, Lincoln Ave
- Programs and Policies
- Prioritization input

Pedestrian Street Typology Map





- Pedestrian Street Typology**
- Commercial or Industrial Street
 - Main Street
 - Neighborhood Connector
 - Neighborhood Street*

Pedestrian Street Typology Map Overlay



Pedestrian Overlays

-  Streets adjacent to Community Destinations
-  Schools: Streets within 600 feet of a School

Pedestrian Treatments



ADA-COMPLIANT SIDEWALK

- Provides a continuous clear path that is a recommended width of 6 feet (minimum 4 feet wide)
- A firm, stable, and slip-resistant surface, typically concrete



HIGH-VISIBILITY CROSSWALK/CURB RAMP

- Improves visibility of crossing with bold, reflective striping which can increase yielding rates at intersection and midblock
- ADA-accessible curb ramps provide access and detectable warning for the physically impaired, and are useful to people pushing strollers or baskets



CURB EXTENSION

- Reduces pedestrian crossing distances at intersections or midblock crossings
- Slows motor vehicle turning speeds
- Visually narrows the roadway which helps to reduce vehicle speeds
- Can be built with concrete or paint and posts



RAISED INTERSECTION

- Presents the intersection as a pedestrian zone by bringing all users to sidewalk level
- Calms traffic by slowing vehicles on incline to the raised intersection level



MEDIAN CROSSING ISLAND

- Allows pedestrians to cross a street in two stages
- Visually narrows the roadway which helps to reduce vehicle speeds
- Used on multi-lane roadways or roadways with high traffic volume



RECTANGULAR RAPID FLASHING BEACON (RRFB)

- RRFBs combine a crossing warning sign with a bright flashing beacon that is activated only when a pedestrian is present
- Increases motorists' yielding compliance and pedestrian visibility



PEDESTRIAN HYBRID BEACON

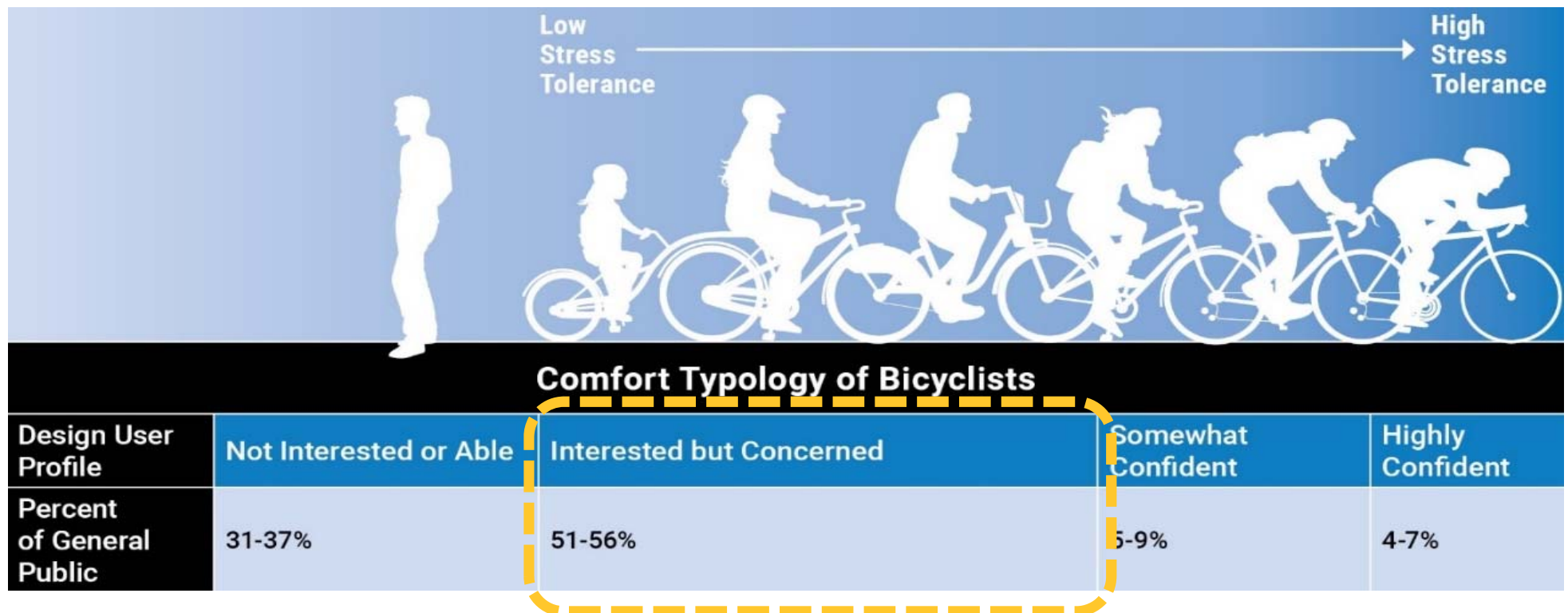
- Traffic signal for major street activated on demand by bicyclists or pedestrians
- Often at midblock crossings on higher speed, multi-lane roadways



SIGNALS

- **Pedestrian Signal Timing** - Signal head displays "Walk", countdown, and "Don't Walk"; crossing time accommodates a normal walking pace
- **Accessible Pedestrian Signals** - Communicates information audibly to accommodate the visually impaired
- **Leading Pedestrian Interval** - Walk phase begins 3-7 seconds before motor vehicles are given the green light, which increases visibility and reduces collisions

Creating a Low Stress Bicycle Network



Level of Stress



Not suitable for all ages and abilities

Suitable for all ages and abilities

Source: City of Vancouver
Transportation Design Guidelines:
All Ages and Abilities
Cycling Routes
(March 2017)

Low-Stress Facilities

- Low Vehicle Speeds
- Separated from cars with higher speeds
- Continuous and connected
- Intuitive and easy to use
- Comfortable, with plenty of space
- Thoughtful intersection design



Engage!

- ❑ July 14: Draft recommendations posted online
- ❑ July 22: Transportation Commission
- ❑ July 29, 5-6:30pm: Virtual Open House
- ❑ Early August: Listening Sessions
- ❑ August 16: Comment period ends

Next Steps

Fall 2020: Consider and incorporate public input, prioritize recommendations, create implementation plan

Early 2021: Draft Plan released

Spring 2021: Final Plan adoption



Stay Connected & Spread the Word!

www.ActiveAlameda.org

Give input
on draft
recommen-
-dations

Visit the
Plan
website

Sign up for
the Plan
email list



Email questions and comments to ActiveAlameda@alamedaca.gov