



Safe Routes for Seniors (SRS) Project

Downtown Hayward



Project Overview



GOAL

Improving senior and pedestrian safety in Downtown Hayward



OBJECTIVES

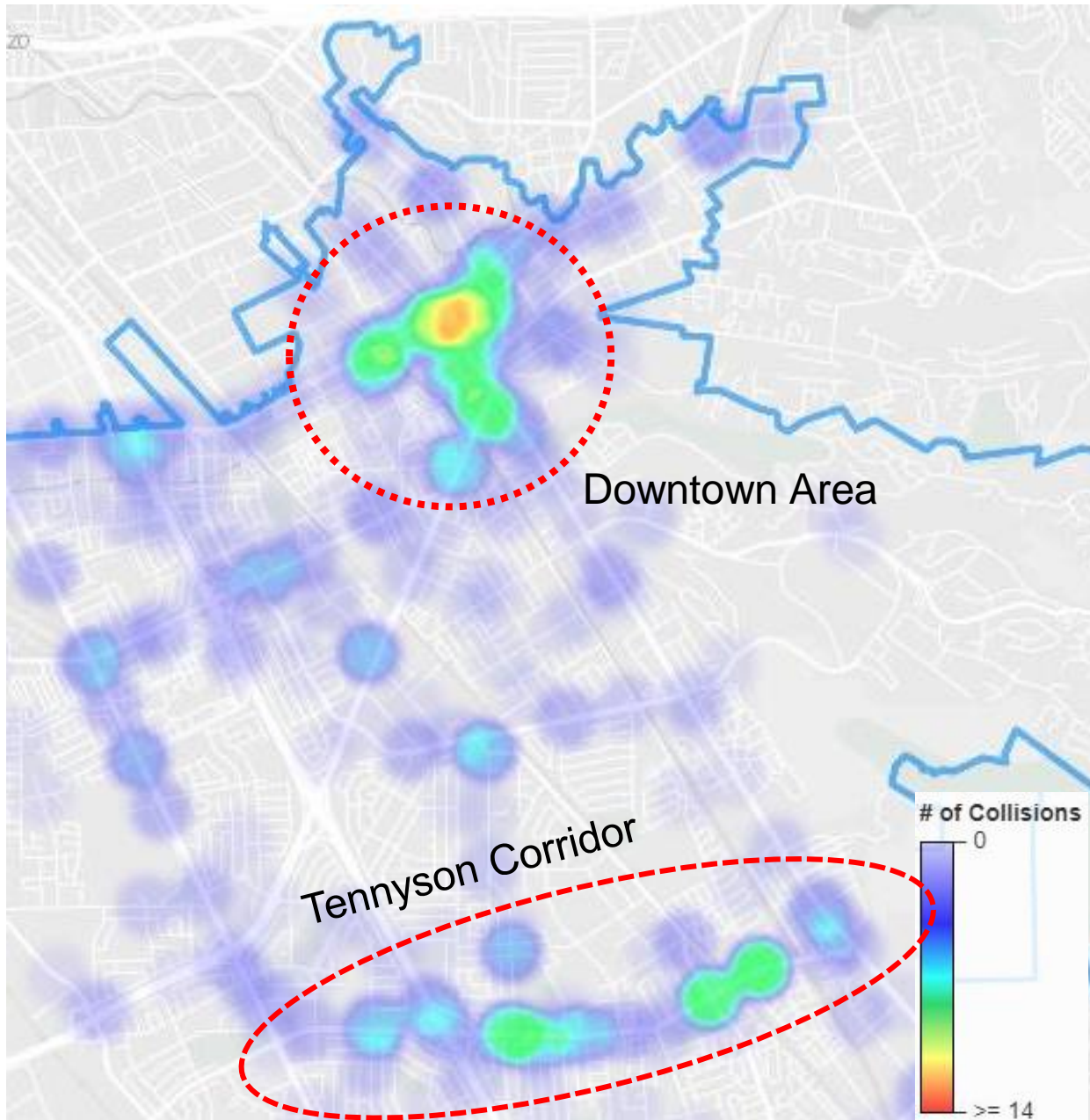
- Creates a safer walking environment for seniors.
- Encourage walking as a transportation option for seniors.
- Increase seniors physical activities.



STRATEGIES

- Seniors become agents of change.
- Identify obstacles to walk.
- Develop design solution.
- Implement physical changes to street, intersection, and sidewalk.

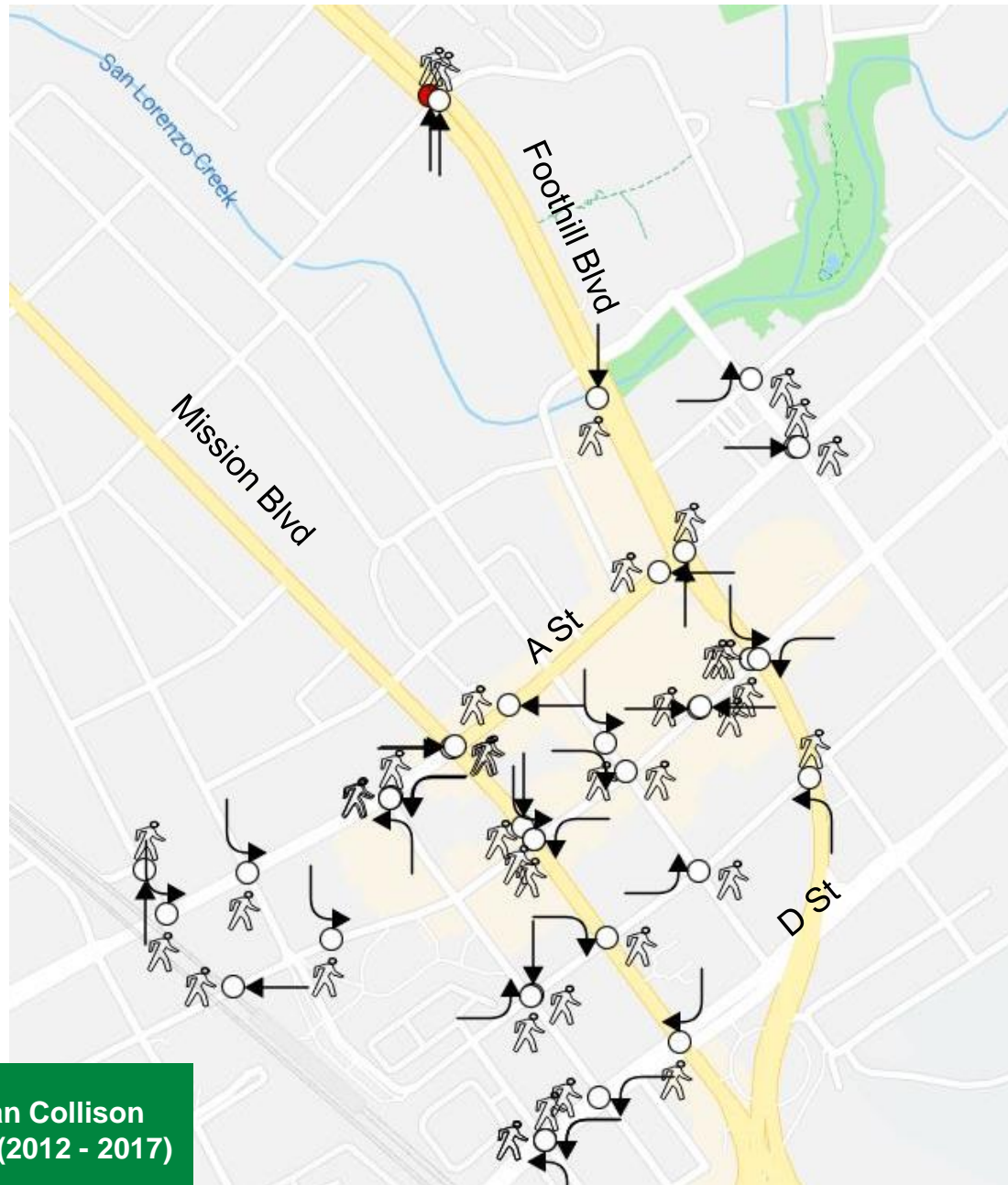
State of Problem



Downtown area and Tennyson corridor are the areas in the City with highest number of pedestrian collisions

Pedestrian Collision Heat Map
(2012 - 2017)

State of Problem

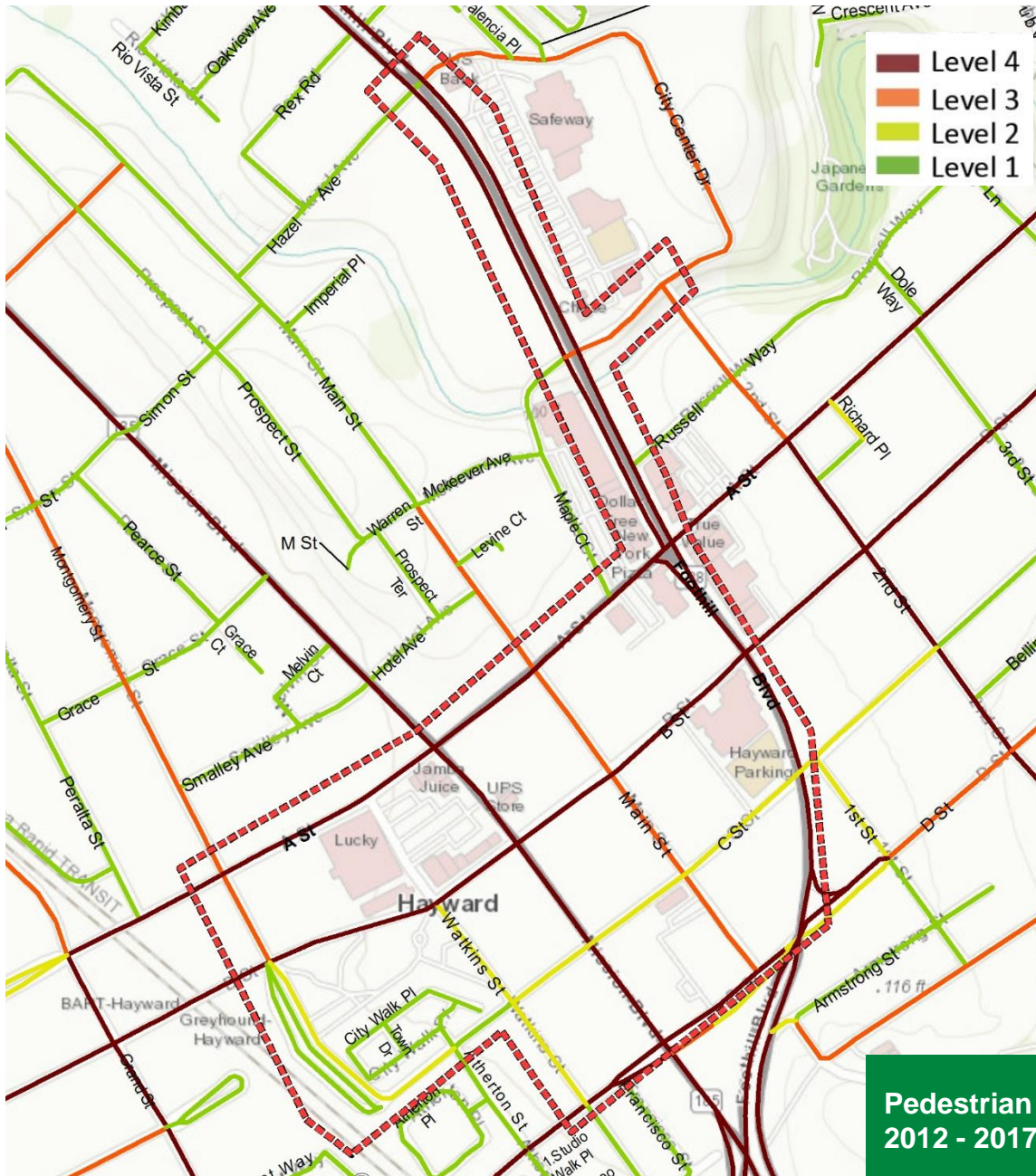


Pedestrian Collision
Diagram (2012 - 2017)

Downtown Hayward in five years (2012-2017):

- 150 Collision
- 30% pedestrian Collision (63% of after route 238 project installation)
- 16.6% of the victim were seniors (over 60 years old)

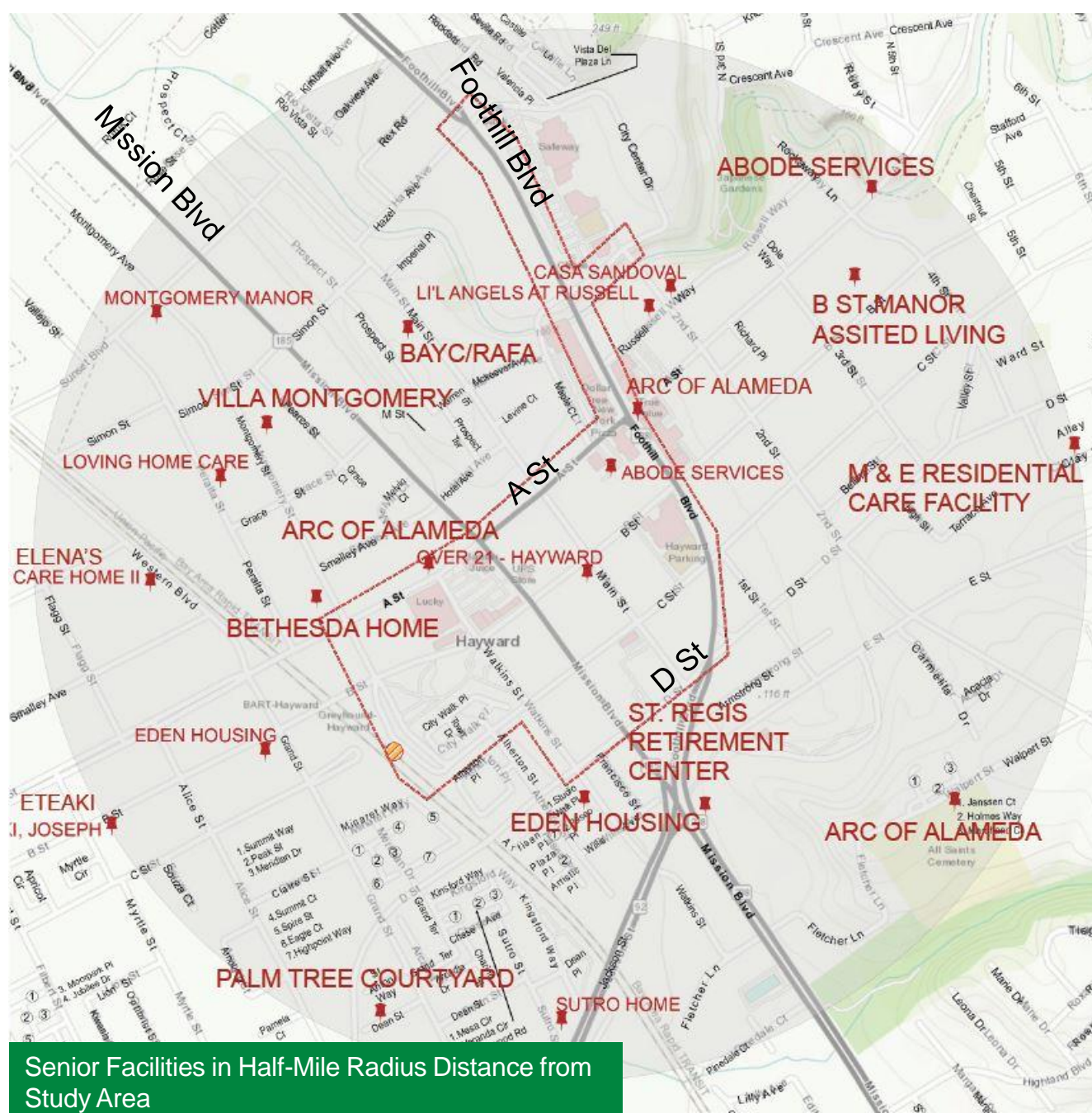
State of Problem



Highest level of pedestrian level of traffic stress (Level 4) for:

- A St
- B St
- D St
- Mission Blvd
- Foothill Blvd

Study Area



Potential Improvements

Sidewalk Improvements

- Pedestrian ramps.
- Crosswalks as flat as possible.
- Installing shelters and benches at the bus stops.
- Provide pedestrian lightings
- Expand pedestrian space.



Potential Improvements

Intersection Improvements



- Implementing Lead Pedestrian Intervals (LPI's) at long, wide intersections
- Extending crosswalks and daylighting corners.
- Extra, exclusive crossing time of five to nine seconds at selected intersections.

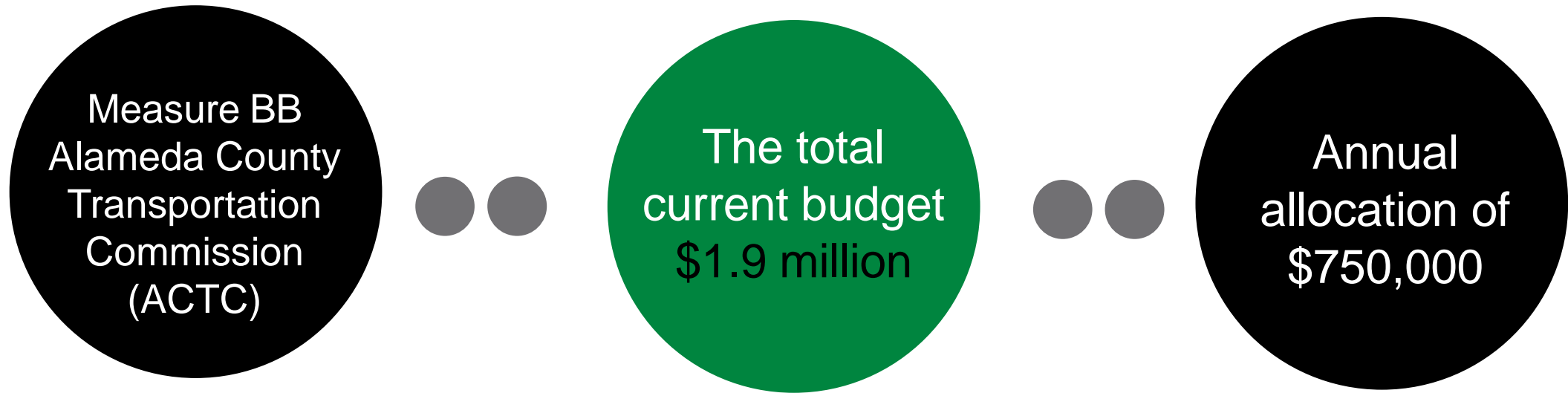
Potential Improvements

Street and Pavement Improvements

- Add horizontal and vertical deflections to slow down traffic.
- Narrow the width of a vehicle travel lane.
- Fix potholes, cracks and other trip hazards.
- Eliminating free right turns at intersections.
- Installing wide median refuge areas on wide streets.



Fiscal Impact



Next Step

Data collection and exiting condition analysis (April – May 2019)

- ➊ Public outreach (June – August 2019)
- ➋ Assessment of issues, barriers and propose recommendations (July – August 2019)
- ➌ RFP for consultant services and design process (July – December 2019)
- ➍ Prepare cost estimate for final design (December 2019)
- ➎ City Council presentations (January 2020)
- ➏ Implementation (January – March 2020)

Staff Recommendation

CIC to review and provide feedback on this year's project.

Questions

