

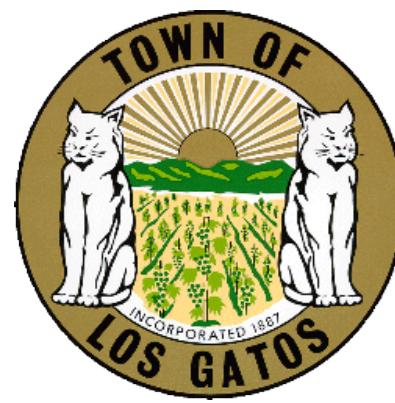


# Town of Los Gatos

# Local Roadway Safety Plan

## Complete Streets and Transportation Commission Meeting

March 10, 2022

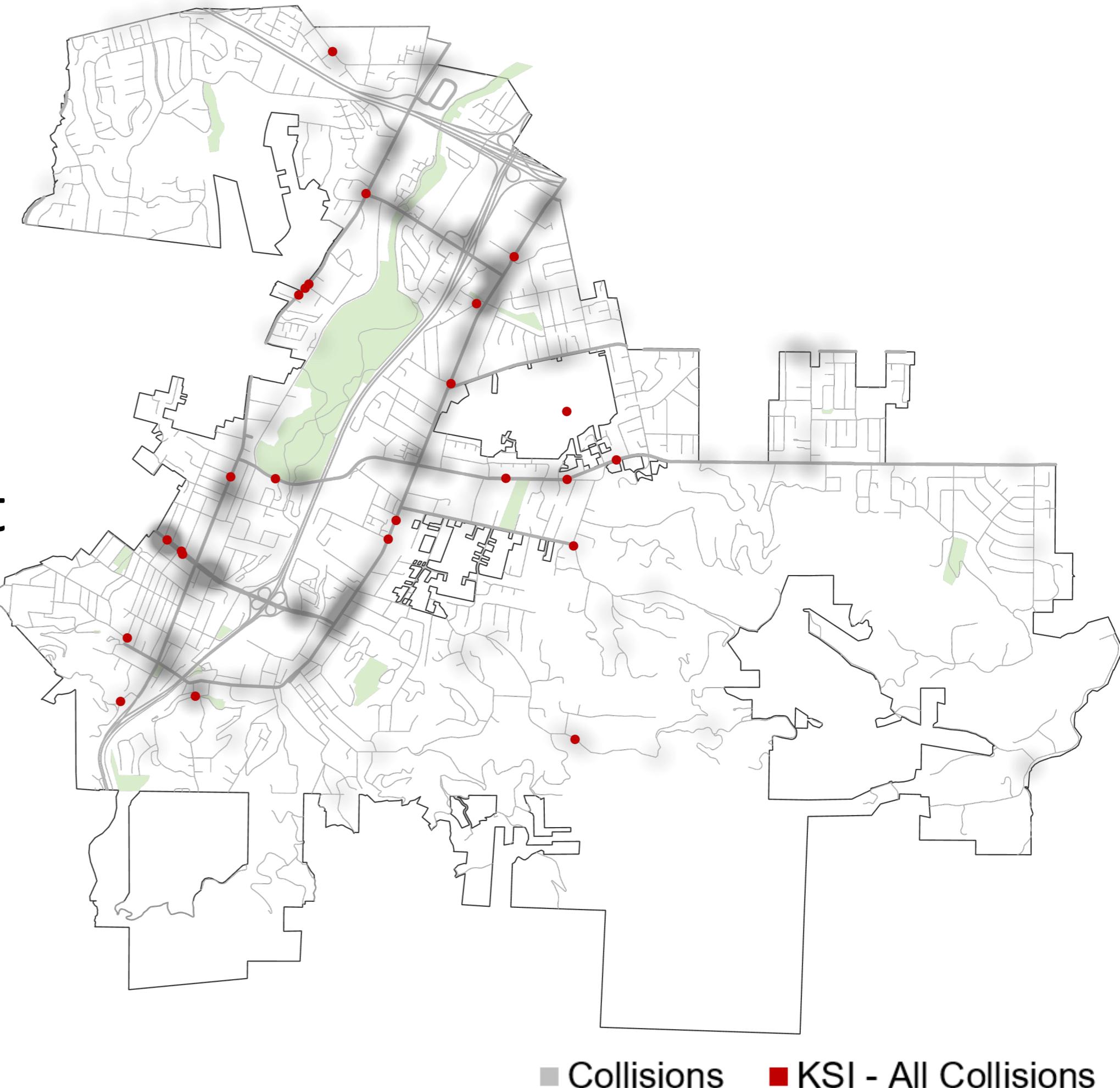


# Los Gatos LRSP Elements

- ✓ Town-wide Vision Statement
- ✓ Existing Conditions Data Analysis
- ✓ Community and Safety Partner Engagement
- ✓ Collision Profile Development
- ✓ Priority Emphasis Areas

## Current and Upcoming Tasks:

- Walk Audits
- Countermeasures
- Final Report and Implementation Actions



Data Source: Injury Collisions Reported to Los Gatos Monte Sereno Police Department, Accessed via Transportation Injury Mapping System (TIMS)

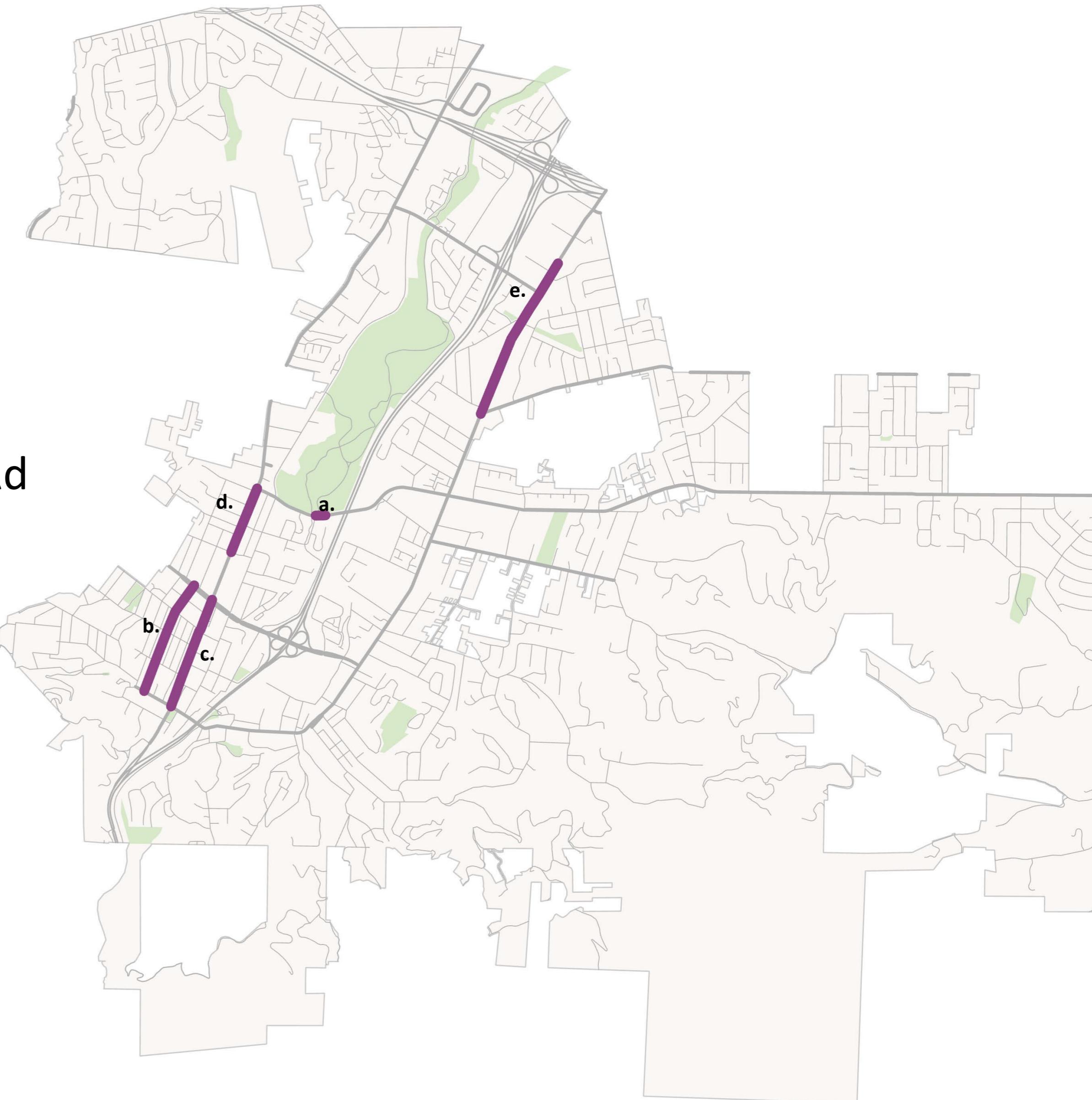


# Priority Emphasis Areas

- a. Blossom Hill Rd and Vasona Park Rd
- b. Tait Ave: W Main St and Los Gatos Saratoga Rd
- c. Santa Cruz Ave: W Main St and Los Gatos Saratoga Rd
- d. N Santa Cruz Ave: Blossom Hill Rd and Thurston St
- e. Los Gatos Blvd: Bennett Way to Garden Ln

Additional Emphasis Areas Considered but not included because:

- improvements completed (Massol, Winchester/Lark)
- Design work is included in CIP (Highway 9 interchange, BHR)



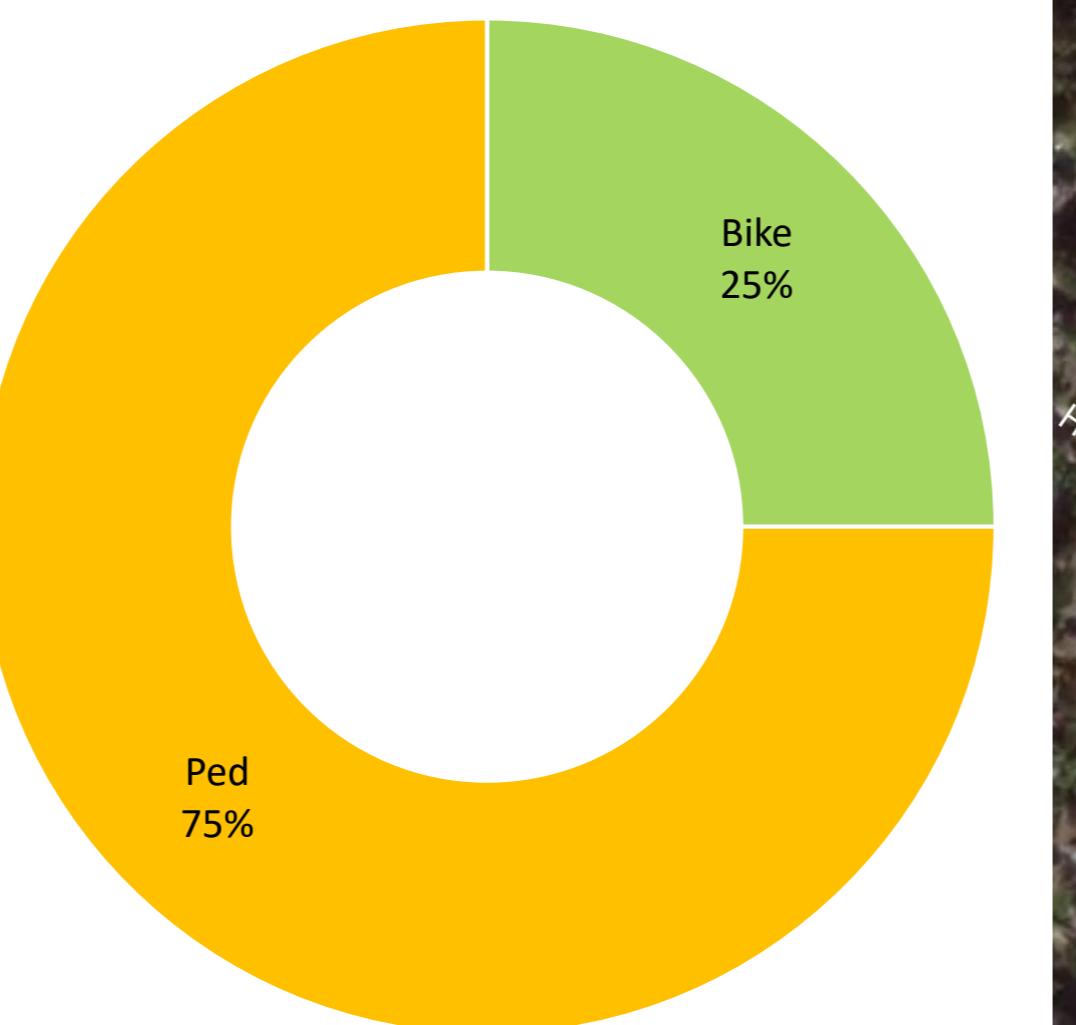


# Tait Ave: W Main St to Los Gatos Saratoga Rd

Total Injury Collisions 4  
KSI Collisions 1

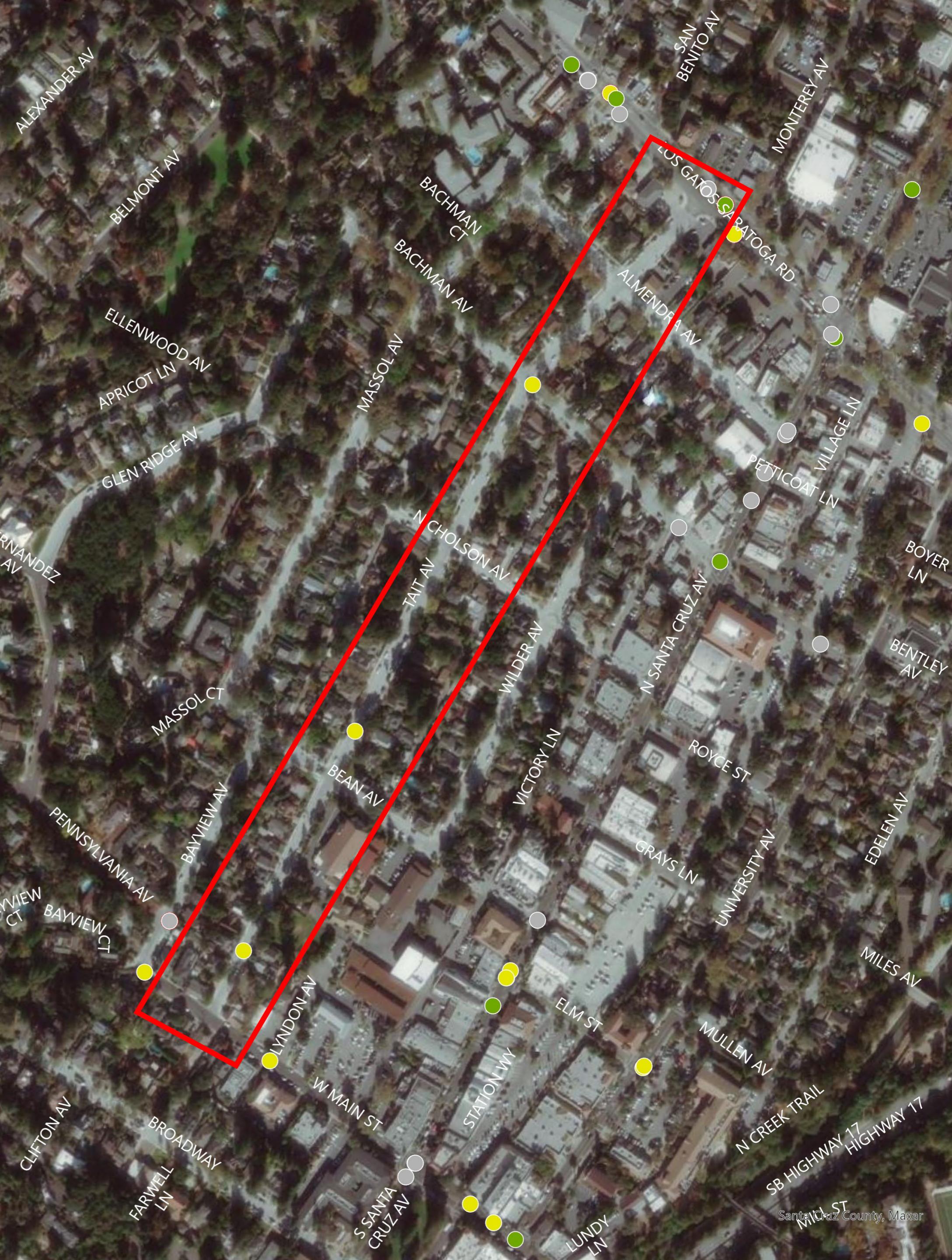
## Top Injury Collision Factors

- Unsafe Speed
- Left Turn Violation
- Pedestrian crossing outside of crosswalk



## Collision Profiles

- Age 60+ Collisions
- Unmarked Pedestrian Crossing
- Bicycle Collisions at Stop Signs





# Tait Ave: W Main St to Los Gatos Saratoga Rd Potential Countermeasures

- Intersection and Roadway Design
  - Speed Humps or Speed Tables
- Signs and Markings
  - Advance Stop Bar
  - Advance Yield Markings
- Pedestrian Crossings
  - Curb Extensions
  - High-Visibility Crosswalk
  - Raised Crosswalk
- Low-Cost and Quick-Build Options
  - Paint and Plastic Curb Extension
  - Consider pedestrian scale lighting



**Tell us what you think:**

What do you like about the proposed improvements?

Do you have any concerns about the proposed changes?

Are there any other types of safety improvements you would like to see?

*Adjustments based on the walk audits and Town staff input:*

- Remove raised/midblock crosswalk recommendation
- Consider pedestrian scale lighting





# Los Gatos Blvd: Bennett Way to Los Gatos Almaden Rd

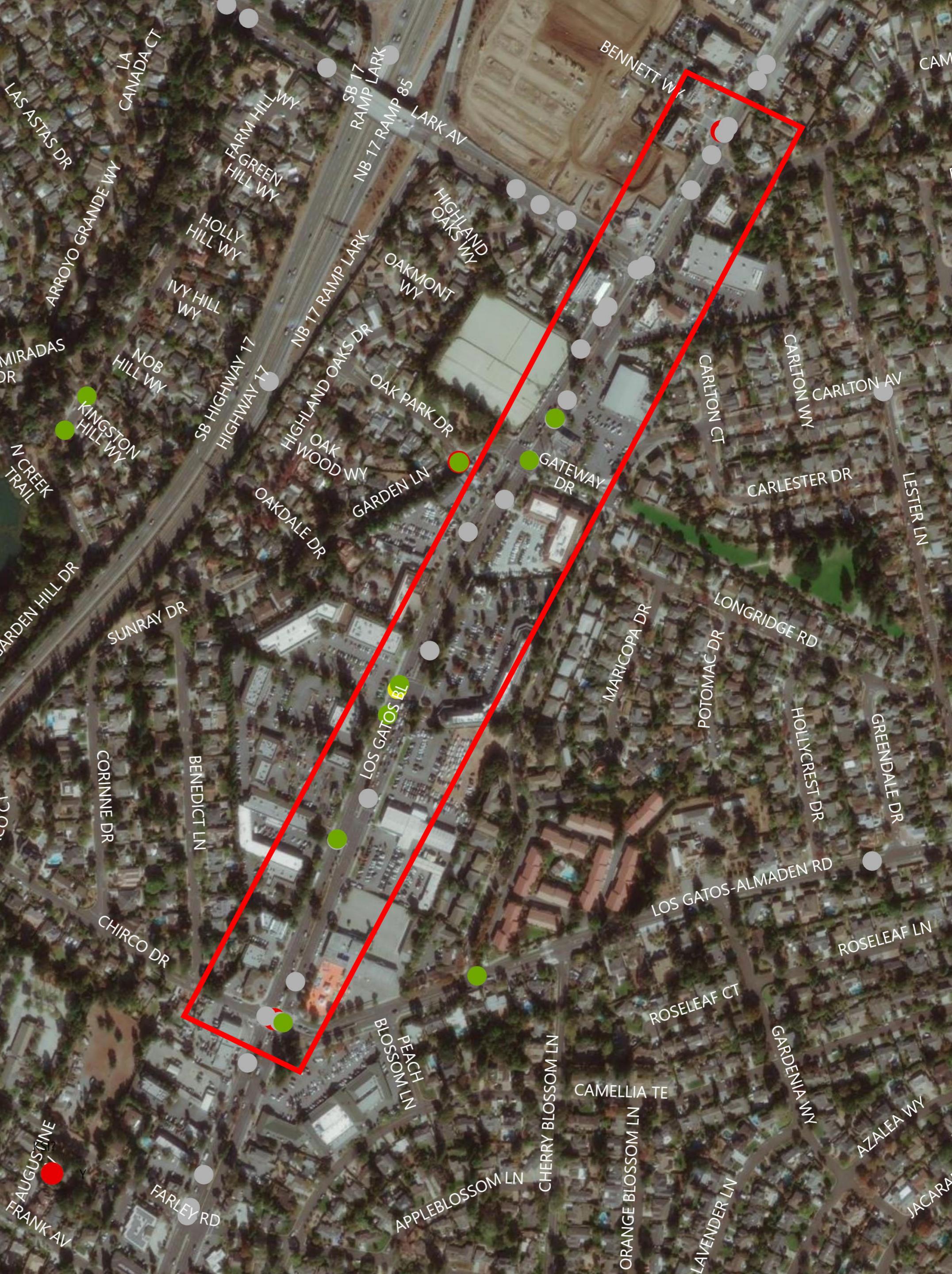
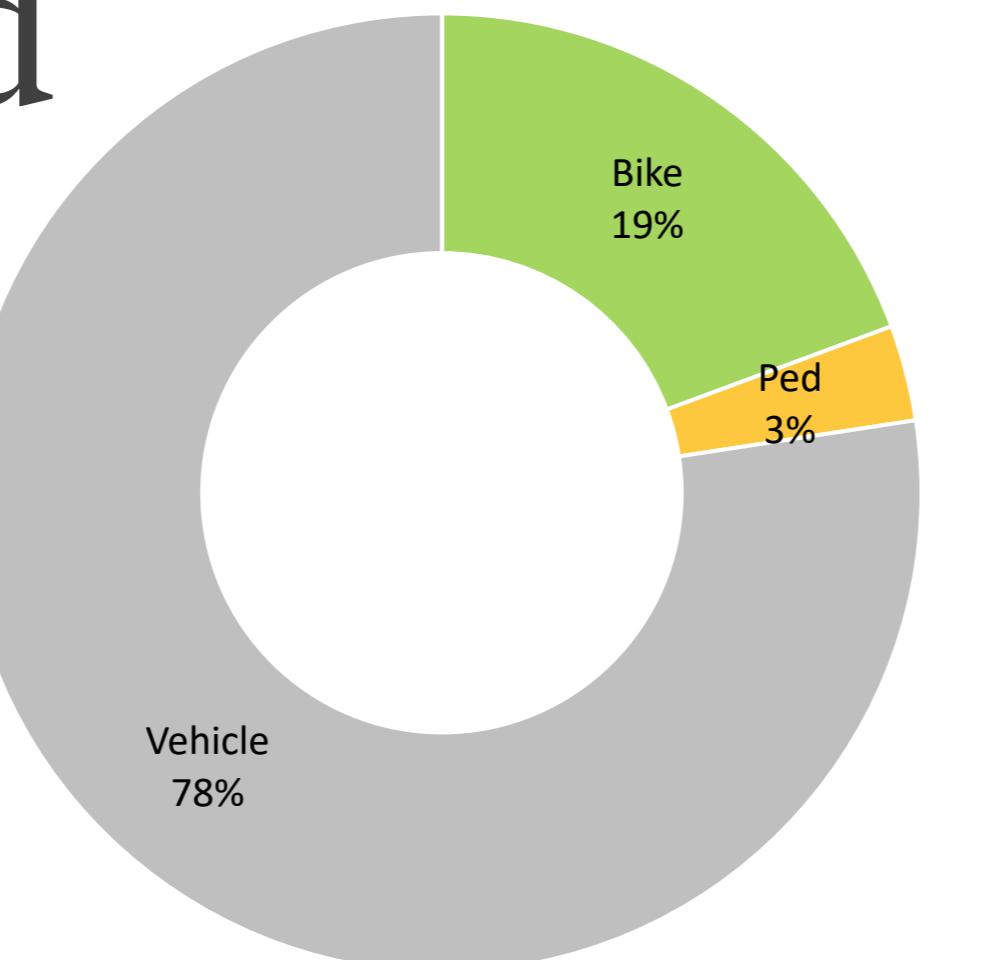
Total Injury Collisions 31  
KSI Collisions 2

## Top Injury Collision Factors

- Unsafe Speed
- Failure to yield
- Rear End
- Broadside

## Collision Profiles

- Age 60+ Collisions
- Walking or Bicycling on a Major Roadway
- Midblock Bicycle Collisions
- Speed Related Conflict
- Broadside Collisions at Unsignalized Intersections
- Red Light Violation
- Driving Under the Influence





# Los Gatos Blvd: Bennett Way to Los Gatos Almaden Rd Potential Countermeasures

- Signal Timing and Phasing
  - Additional Signal Heads
  - Extend Green Time for Bikes
  - Extend Pedestrian Crossing Time
  - Leading Pedestrian Interval
  - Retroreflective Backplates
  - Upgrading to 12" signal heads
- Intersection and Roadway Design
  - Modify channelized rights & reduce corner radii where feasible
- Bikeway Design
  - Green Bike Lane Conflict Zone Markings
  - Two-Stage Turn Queue Bike Box
  - Evaluate lane reductions to facilitate bikeway improvements
- Pedestrian Crossings
  - ADA Ramps & Audible Push Button Upgrades
  - High-Visibility Crosswalk
  - Straighten crosswalks where feasible corridor-wide



**Tell us what you think:**

What do you like about the proposed improvements?

Do you have any concerns about the proposed changes?

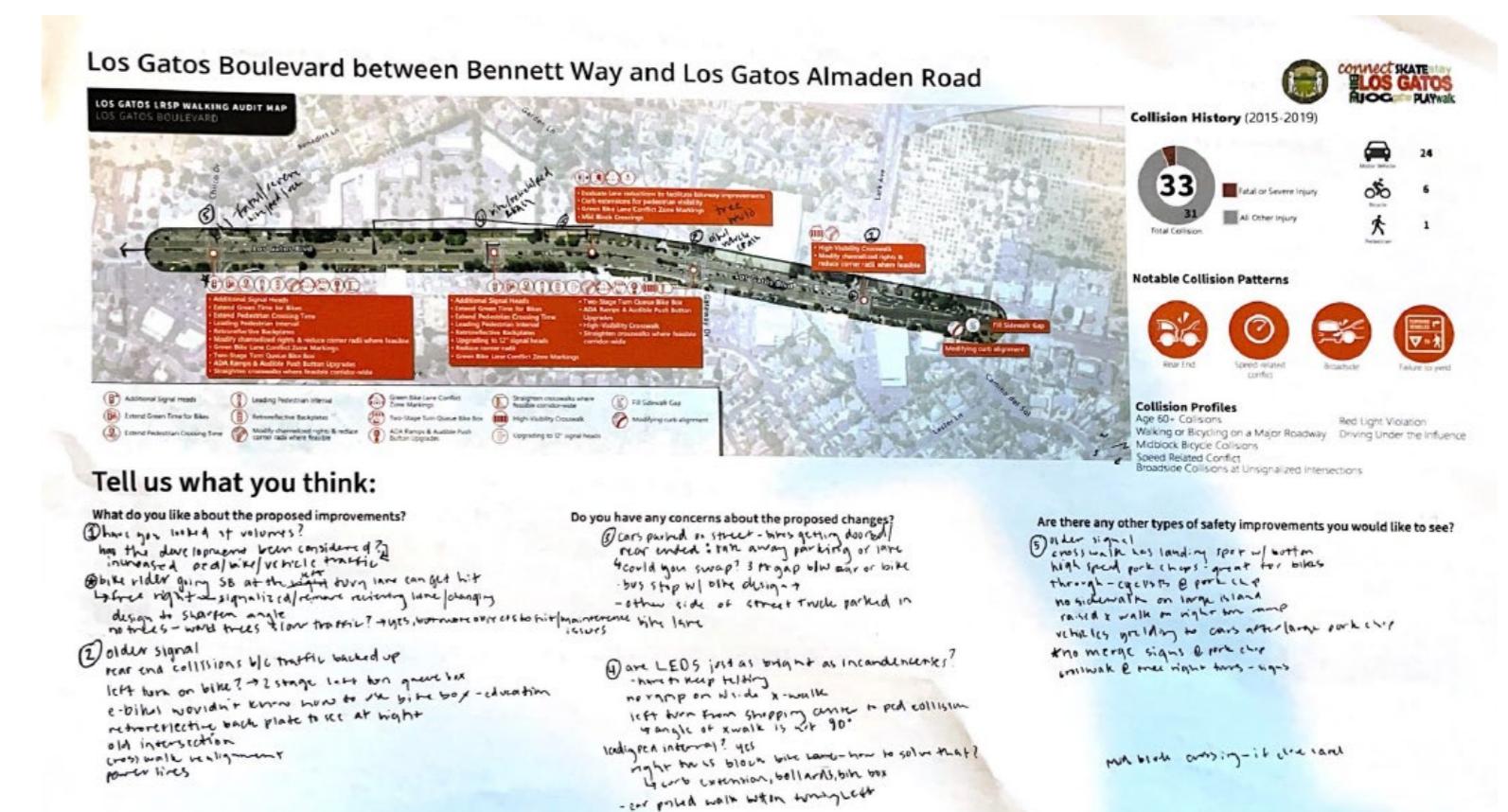
Are there any other types of safety improvements you would like to see?



# Los Gatos Boulevard Walking Audit Findings

*Adjustments based on the walk audits and Town staff input:*

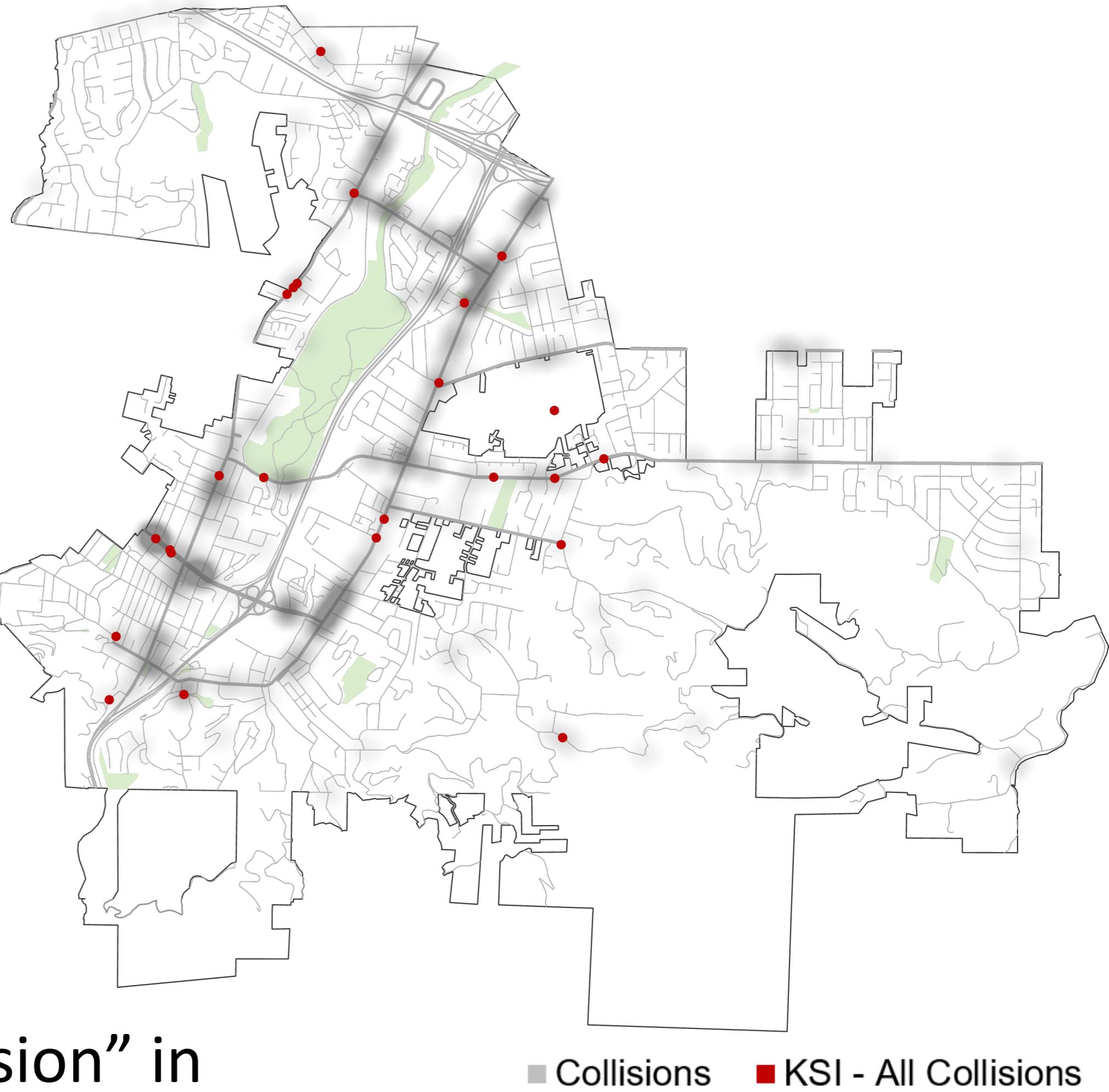
- *Reevaluate midblock crosswalk recommendation*
- *May need to complete capacity analysis to evaluate modifications to elements such as corner radii, right-turn islands, or traffic signal operations*
- *Improvements may be pursued in phases with more substantial modifications considered through the LGB Class IV a corridor study*

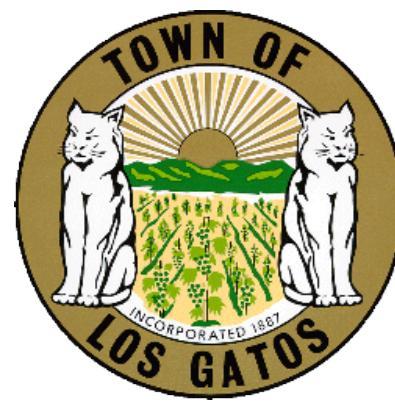




# Summary

- No higher-than-average collisions in Los Gatos
- Top Ten Collision Profiles
- Five Priority Emphasis Areas
- Proactive and Reactive Countermeasures
- Many opportunities for Los Gatos to realize the “vision” in the LRSP

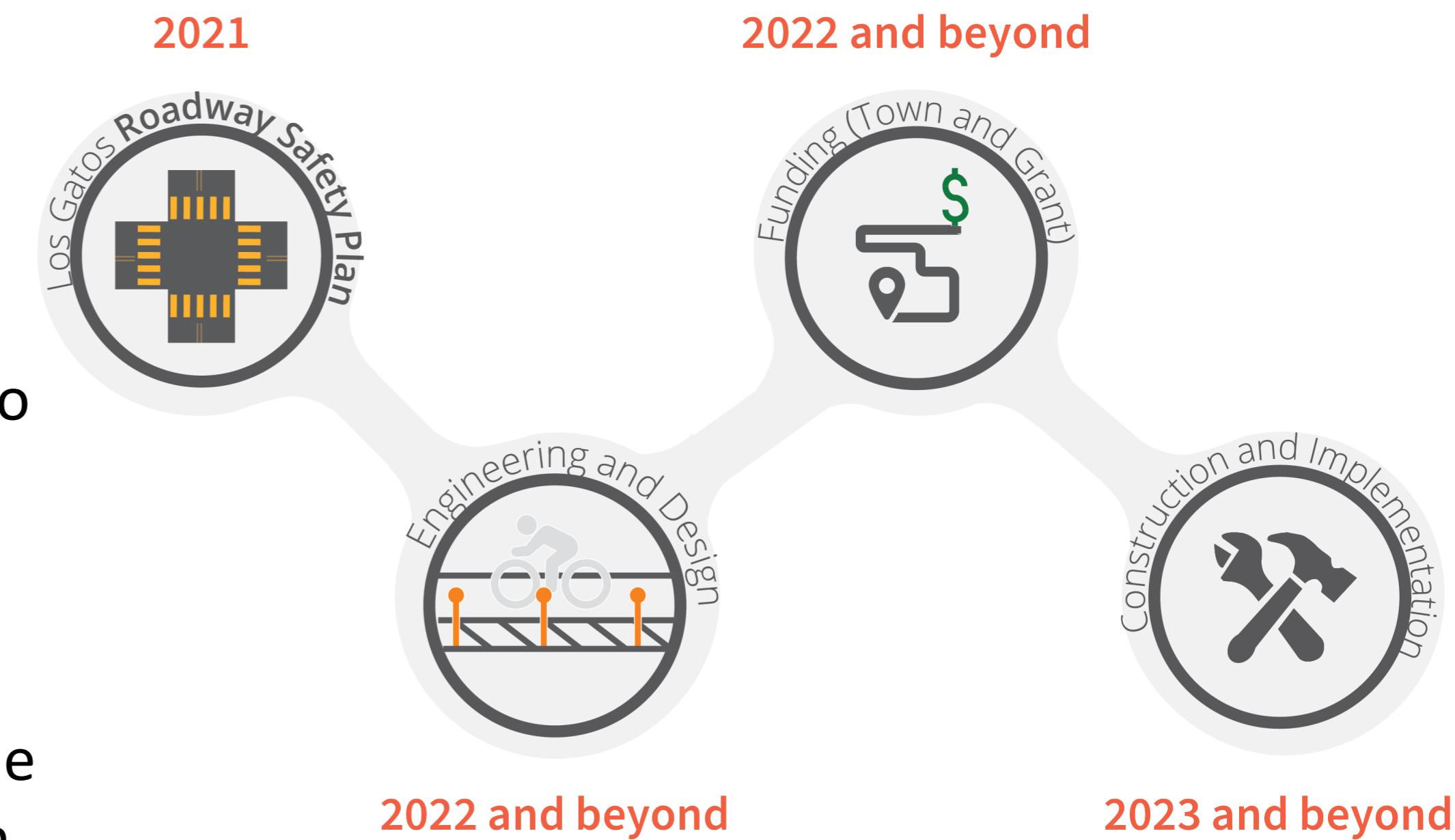




# Next Steps and Implementation Actions

## Implementation Actions

- Short term – Identify independent, low-cost improvements to be constructed within five years with a focus on systemic approaches
- Medium term – Include progressive safety elements in all capital projects, including projects under development for the Bicycle & Pedestrian Overcrossing, Winchester Blvd, Blossom Hill Rd, and Los Gatos Blvd
- Long term – Emphasize safety in future BPMP updates and capital projects
- Ongoing – Require developments to construct off-site safety improvements



## Schedule

- April 2022 – Recommend the adoption of LRSP and direction on next steps
- Spring 2022 – Develop short-term improvements for HSIP and other funding applications
- Summer 2022 – Prepare and submit HSIP applications



Questions?