



El Monte Avenue Corridor Study Community Outreach Meeting July 21, 2022



El Monte Avenue Corridor Study

Community Outreach Meeting July 21, 2022

Presented by

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Project Manager

City of Mountain View

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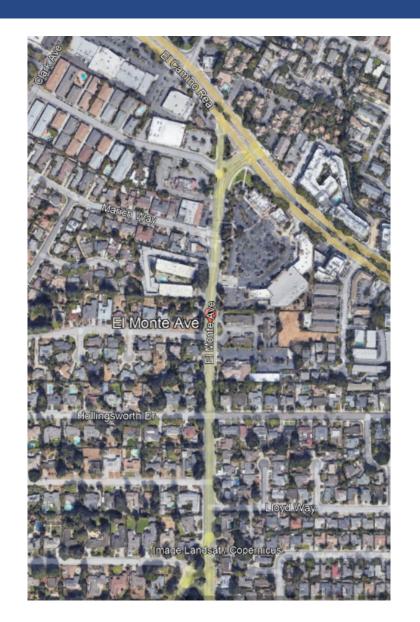
Project Consultant

Mott MacDonald





- Project Goals
- Background
- Road Diet Analysis
- Pros and Cons
- Traffic Impact
- Project Schedule







Project Goals

- Develop a multimodal transportation conceptual plan for pedestrian and bicycle safety
- Improve traffic operations along the corridor





Previous Meetings:

- Public Outreach Meeting 1 January 15, 2020
- Public Outreach Meeting 2 (Virtual) August 18, 2020
- Bicycle/Pedestrian Advisory Committee Meeting –
 December 2, 2020





Top six challenges:

- 1. High Vehicle Volumes
- 2. High Vehicle Speeds
- 3. Unclear Signage
- 4. Inadequate Street Lighting
- 5. Crosswalk Visibility
- 6. Lack of Protected Bicycle Infrastructure





Alternative 1:

- Four-lane section
- Buffered bike lanes
- No side street restrictions

Alternative 2:

- Four-lane section
- Buffered bike lanes
- Some side street restrictions

Corridor-wide improvements:

- High visibility crosswalk
- Enhanced street lighting
- ADA compliant curb ramps
- Green bike lanes
- Striping and signage improvement



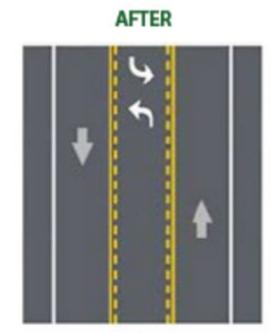
What is a "road diet"?







Typical Road Diet Basic Design



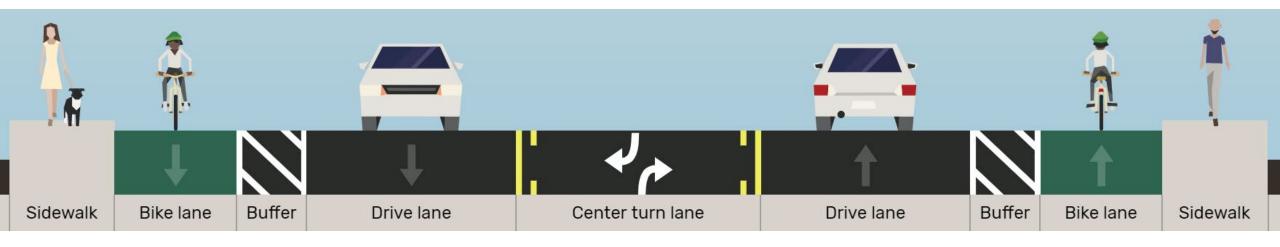


Road Diet Pros & Cons

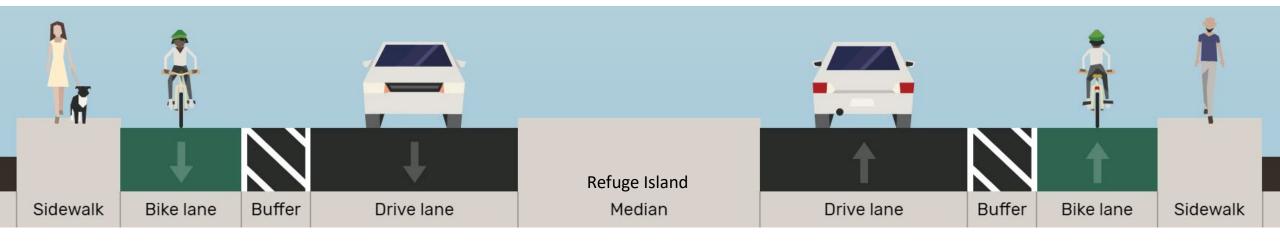
Pros	Cons
 Increased mobility, safety, and comfort level for bicyclists and pedestrians Reallocated space for other uses 	 Traffic diverted to other local streets Turning movements may be more difficult due to fewer breaks in traffic Reduces roadway capacity
 Reduced traffic volume, speed, and frequency of traffic collisions 	



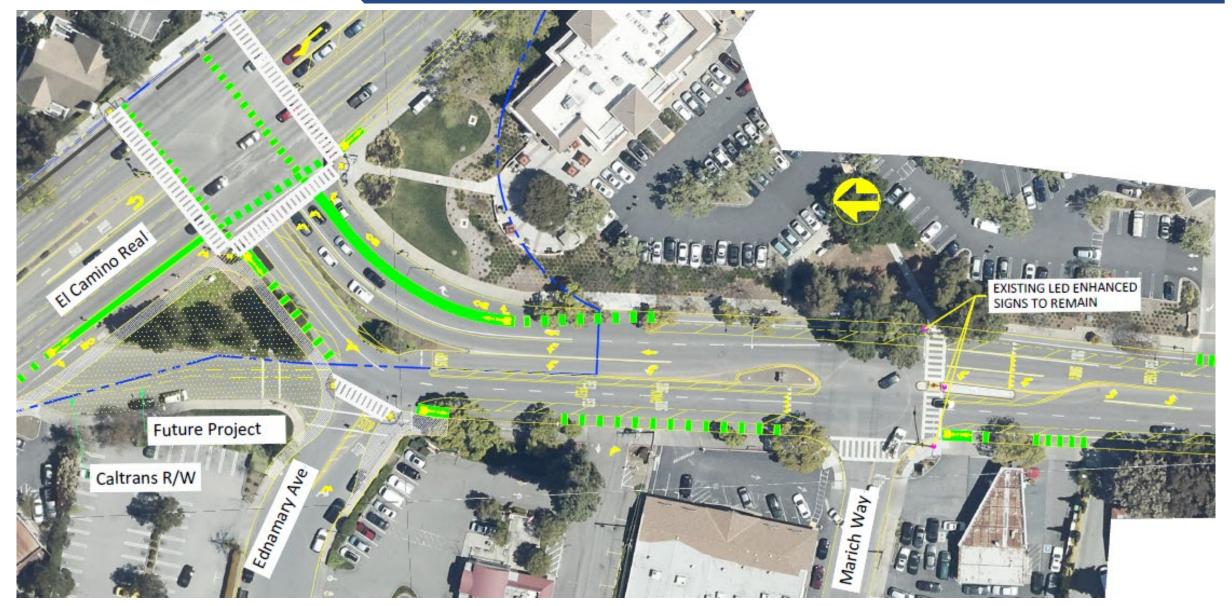
Road Diet Cross Sections



Three-Lane Street on El Monte Ave (Center Lane vs Refuge Island/Median)



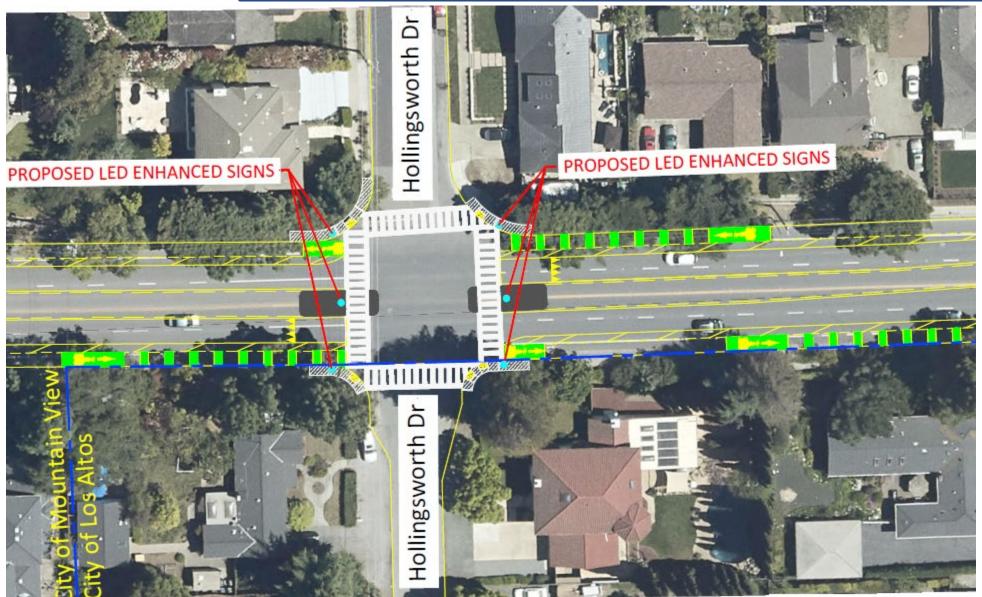




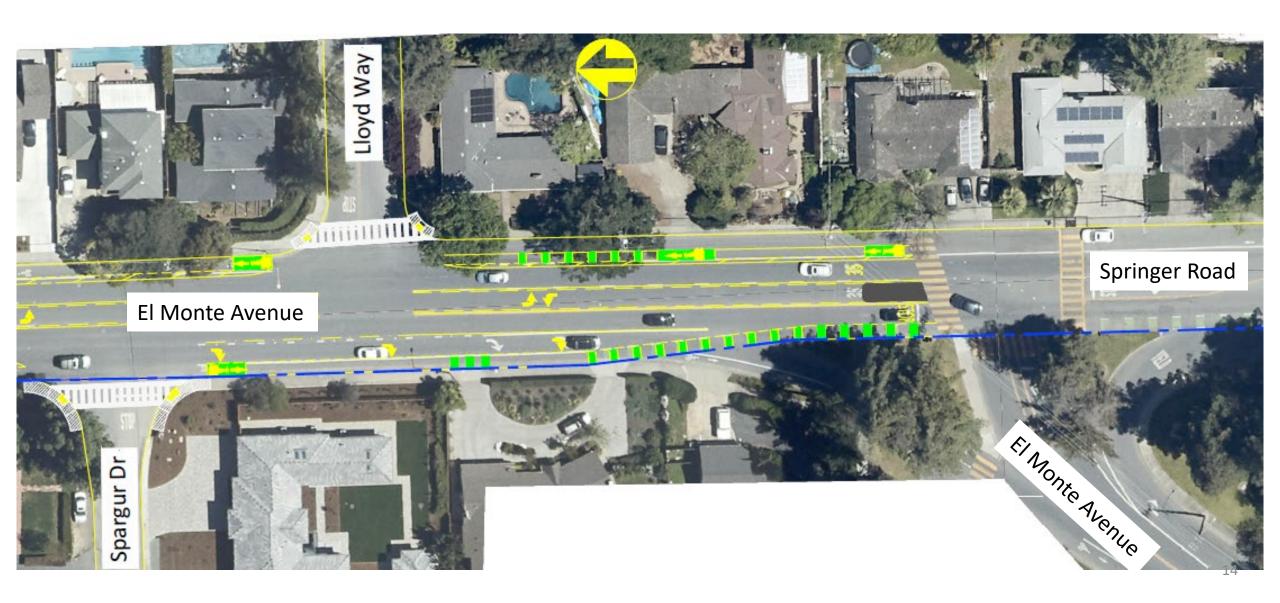






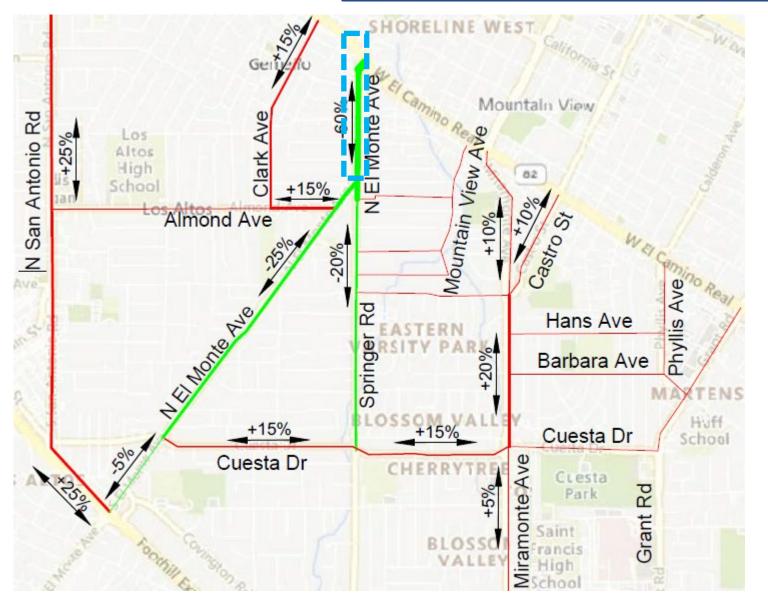








Potential Traffic Impact



LEGEND

Corridors with increase in ADT

Corridors with decrease in ADT

Percentage Redistribution of Project Corridor Volume Traffic

Project Limits





- Community Outreach September 2022
- Bicycle/Pedestrian Advisory Committee December 2022
- Council Transportation Committee March 2023
- Council June 2023
- Complete study by August/September 2023



Community Feedback

- Verbal Remarks
- Comment Cards
- Post-its
- Email: Darwin.Galang@mountainview.gov
- Phone Call: 650-903-6311



Community Feedback

Questions?

For more information/Para mas informacion:

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