



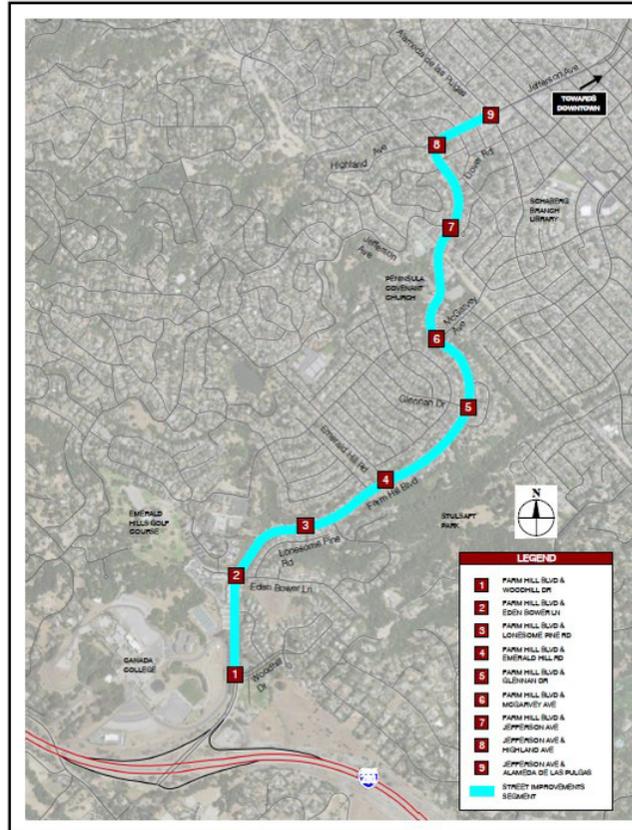
FARM HILL BOULEVARD STREET IMPROVEMENT PILOT PROJECT

Study Corridor Map

Evaluation Summary



- The Farm Hill Boulevard Street Improvement Pilot Project reconfigured the travel lanes on Jefferson Avenue and Farm Hill Boulevard from Alameda de las Pulgas to Woodhill Drive.
- The overall goal of this pilot project is to increase safety for all roadway users by increasing driver compliance with the speed limit and by reducing exposure to multiple lanes of traffic.
- Prior to the pilot, there were two lanes of traffic in each direction. For most segments of the corridor, the pilot configuration has one lane of traffic in each direction and a two-way left-turn lane (TWLTL).



Measure	Goal	Observed Result	Comments
Air Quality (Amount of Vehicle Emissions)	↓	↑	The vehicle emissions increased due to the increase in vehicle demand.
Congestion <ul style="list-style-type: none"> • Intersection delay • Corridor travel times 	↔	↑ ↓	<ul style="list-style-type: none"> • Intersection delay increased due to increase in vehicle demand. • Travel times went down.
Ease of crossing the street	↑	↑	The % of vehicles yielding to pedestrians went up. The average wait time went down.
Ease of entering traffic (avg delay for side-street vehicles)	↓	↓	Average delay for vehicles making a left turn decreased.
Complete streets <ul style="list-style-type: none"> • Number of passengers getting on and off SamTrans buses • Number of people riding bikes • Number of people walking along the street • Number of people crossing the street 	↑	↓ ↑ ↑ ↑	<ul style="list-style-type: none"> • Transit boardings and alightings has decreased. • # of people riding bicycles increased • # of pedestrians increased walking along the street • # of pedestrians increased crossing the main roadway
Safety (# of Crashes)	↓	↓	The number of average monthly crashes went down after project began.
Speeding	↓	↓	The 85 th and 50 th percentile speed, vehicles exceeding the speed limit and the speed limit by 10 mph all decreased.
Traffic Diversion	↔	?	Inconclusive because vehicle traffic increased on the project corridor and on all other routes.
Improvement: ↑ ↓ Worsened: ↑ ↓ Inconclusive: ?			