City of Santa Rosa

Montgomery Drive Traffic Calming Action Plan (Farmers Ln to Summerfield Rd)

City of Santa Rosa

Action Plan Implementation

- Removal of the center lane with striped and signed bike lanes between Franquette and Jaqueline. ***Complete, June 2007***
- Addition of bike lanes between Hahman and Franquette. ***Complete, June 2007***
- Bulb-outs at Hahman, Franquette, Yulupa and Jaqueline. ***Pending development (Hahman & Franquette) other locations in review.***
- Pedestrian activated flashing beacons at Franquette ***(Pending development)*** and just east of the intersection with Jaqueline ***(Complete, Spring 2009).***
- Relocation of the Highway 12 signage at the intersection of Farmers Lane and Montgomery Drive. ***Complete, December 2008***
- Larger "Commercial Vehicles Prohibited" signage. ***In Review***
- Elimination of one westbound lane beginning at the intersection with Summerfield Road. ***Complete, June 2009***
- Elimination of ~550 feet of one eastbound lane to create angled parking. ***Complete, June 2009 (diagonal parking not viable, retain parallel parking)***
- Bike lanes between Jaqueline and Summerfield Road. ***Complete, June 2009***

City of Santa Rosa

Follow-up Statistics

	2006-07	2007-08	Change
Average Daily Traffic			
Farmers to Yulupa	15,835 vpd	17,195 vpd	+8.6%
Eastbound	*8,567 vpd*	*8,050 vpd*	*-6.0%*
Westbound	*7,268 vpd*	*9,145 vpd*	*+25.8%*
Yulupa to Summerfield	19,705 vpd	17,586 vpd	-10.8%
Eastbound	*9,265 vpd*	*8,375 vpd*	*-9.6%*
Westbound	*10,440 vpd*	*9,211 vpd*	*-11.8%*
85th Percentile Speed			
Farmers to Yulupa	40.5 mph	36.8 mph	-3.7 mph (-9.1%)
Yulupa to Summerfield	41.5 mph	37.5 mph	-4.0 mph (-9.6%)
Collisions (Reported)			
June - March	12	2	-83.3%

City of Santa Rosa

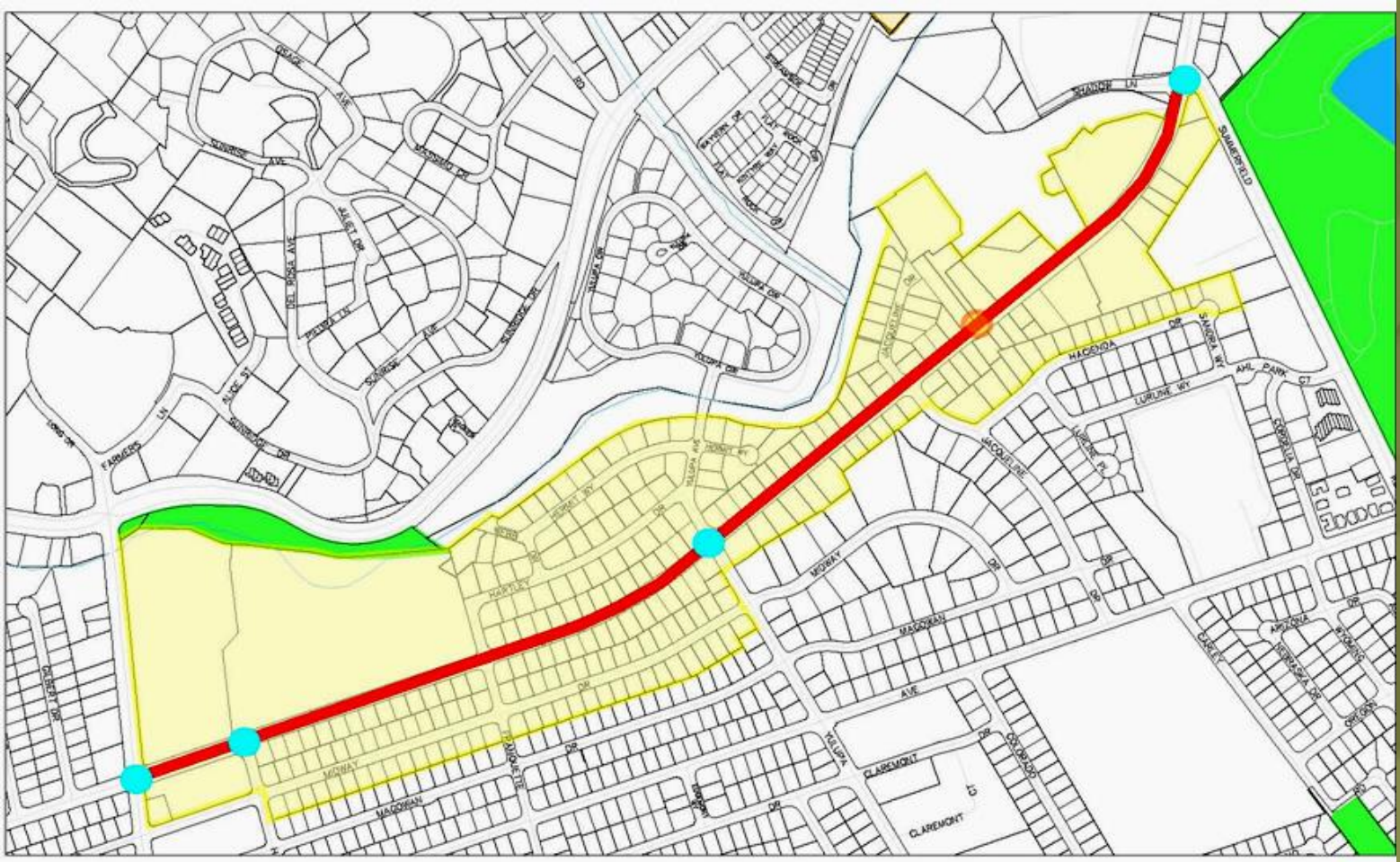
Background

The City initiated a Neighborhood Traffic Calming Action Plan at the request of Vice-Mayor Blanchard following the January 2006 accident involving Ken Rossi which generated a significant outcry from the community for improved traffic safety.

Study area was defined to be bounded to the west at Farmers Lane, to the east by Summerfield Road, to the South by Midway/Hacienda Drive and to the north by Santa Rosa Creek.

City of Santa Rosa

Study Area



City of Santa Rosa

Preliminary Statistics & Data

Posted speed limit = 35 miles per hour (mph)

Federal Functional Classification = Major Collector

General Plan Classification = Two-Lane Regional Arterial

85th Percentile Speed (2006)

- Farmers Lane to Yulupa Ave = 40 mph
- Yulupa Ave to Mission Blvd = 41 mph

Average Daily Traffic

- Farmers Lane to Yulupa Ave = 15,631 (19,127 - 1/17/02)
- Yulupa Ave to Mission Blvd = 15,422 (19,705 - 1/20/05)

City of Santa Rosa

Meeting #1
February 28, 2006

- Attended by 35 residents – well distributed
- Primary Meeting Goals:
  - Listen to communities concerns
  - Provide multiple resources for community input
  - Work with residents to define the primary issues
- Results – Key Issues
  - Speeding
  - Cut-through traffic
  - Personal safety

City of Santa Rosa

Meeting #2
March 28, 2006

- Attended by 30 residents – still well distributed
  - Police and Fire Departments represented
- Primary Meeting Goals:
  - Listen to additional communities concerns
  - Develop a Draft Traffic Calming Action Plan
- Results
  - Commitment by Police to perform targeted enforcement
  - Community presented notes from a brainstorming mtg
  - Staff to develop two alternatives: one with TWLTL and one without

City of Santa Rosa

Meeting #3
June 1, 2006

- Attended by 25 residents – still well distributed
- Primary Meeting Goals:
  - Present Draft Traffic Calming Action Plan
  - Develop a Final Traffic Calming Action Plan
  - Share data from targeted enforcement
- Results
  - Good & positive discussion
  - General acceptance on plan eliminating TWLTL
  - Follow-up with business owners

City of Santa Rosa

Proposed Alternative

- Eliminate TWLTL, install double-yellow centerline with bike lanes btwn Franquette Avenue and Jaqueline Drive.
- Add bike lanes between Hahman Drive and Franquette Avenue.
- Bulb-out or curb extensions at the intersections of Hahman Drive, Franquette Avenue, Yulupa Avenue and Jaqueline Drive.
- Pedestrian activated flashing beacons at the intersection with Franquette Avenue and just east of the intersection with Jaqueline Drive.
- Relocation of the Highway 12 signage on the signals equipment at the intersection of Farmers Lane and Montgomery Drive.
- Larger “Commercial Vehicles Prohibited” signage.
- Elimination of one westbound lane beginning at the intersection with Summerfield Road.
- Elimination of ~550 feet of one eastbound lane to create angled parking.
- Addition of bike lanes between Jaqueline Drive and Summerfield Road

City of Santa Rosa

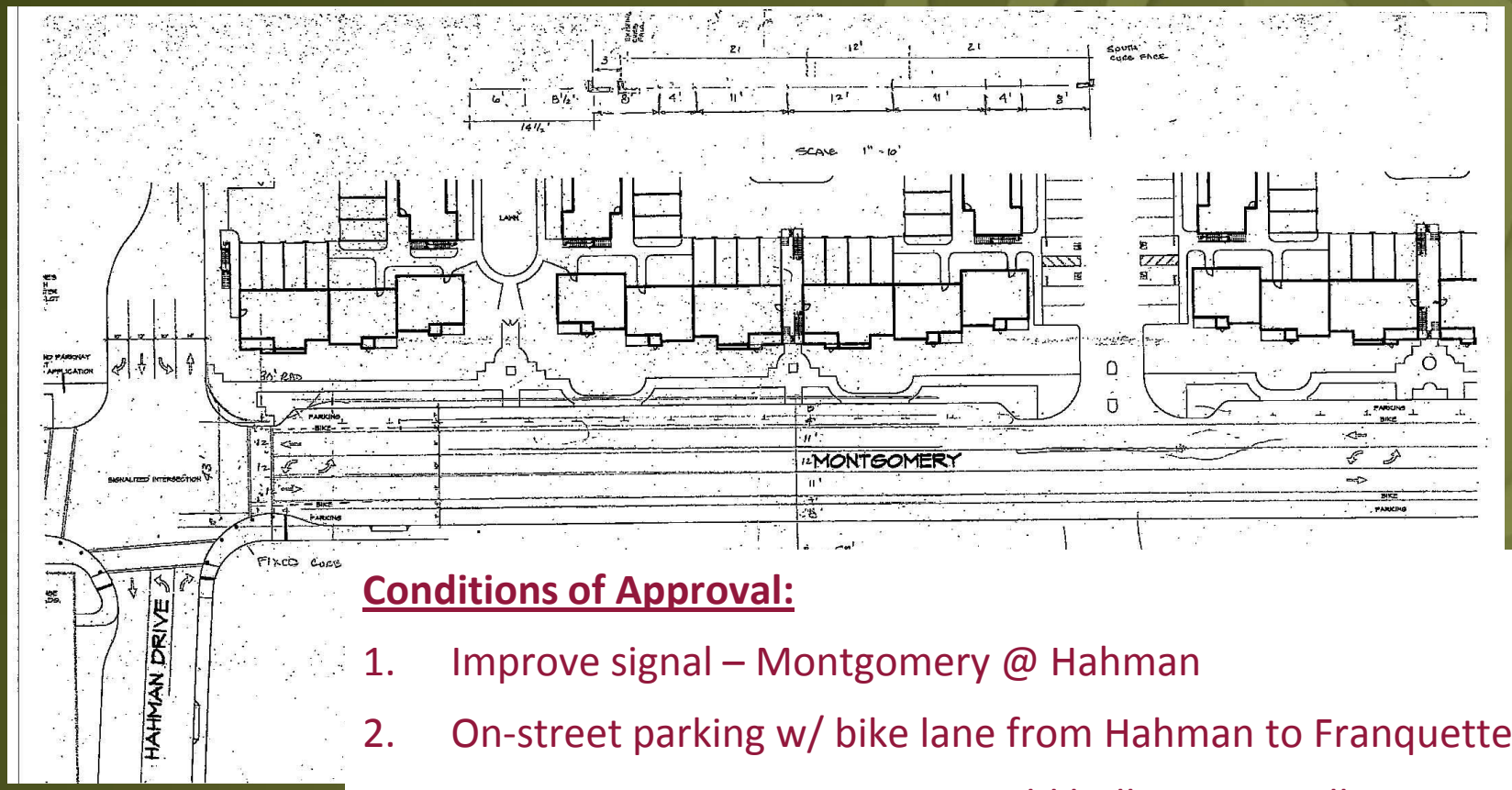
Pending Traffic Calming

To Be Constructed by Creekside Village

- Curb extensions (bulb-outs) – Montgomery Dr @ Hahmann Dr
- Curb extensions (bulb-outs) – Montgomery Dr @ Franquette Ave
- Pedestrian Activated Flasher – Montgomery Dr @ Franquette Ave

City of Santa Rosa

Creekside Village Condominiums



Conditions of Approval:

1. Improve signal – Montgomery @ Hahman
2. On-street parking w/ bike lane from Hahman to Franquette
3. Montgomery @ Franquette – Add bulb-outs on all corners & add pedestrian activated flasher

City of Santa Rosa

Pending Traffic Calming (cont)

To Be Constructed by the City

- Pedestrian Activated Flasher – Montgomery e/o Jaqueline – Summer/Fall 2006
- Traffic Signal – Bennett Valley Rd @ Bethards Dr – Fall 2006
- Intersection Study – Farmers Lane @ 4th St/Highway 12 – FY08/09
- ITS – Adaptive Traffic Signal Control – Farmers Lane from Highway 12 to 4th St
- Traffic signal modifications – Yulupa @ Mayette – Fall 2006

City of Santa Rosa

Long-Range Community Goals

- During both the February 28 and March 28 meetings, community members expressed long-range goals for their neighborhood to provide an ultimate and sustainable arterial network through the Bennett Valley area. The primary goal is to significantly reduce the through traffic on Montgomery Drive as a by-pass to Highway 12. These goals include the following items:
- Improve the intersection of Farmers Lane/4th Street/Highway 12 to maintain two continuous eastbound lanes for Highway 12 traffic. **On June 20, 2009, Council approved a contract to prepare a Feasibility Study to evaluate the options for addressing this critical issue.**
- Construct Highway 12 expressway
  - w/ route over/around/under Spring Lake
  - w/ route turning onto Summerfield Road to Mission Boulevard
- Evaluate land use and zoning practices for the eastern portion of Santa Rosa and evaluate the associated traffic patterns more closely.