


**City of
Santa Clara**

City Council

**Item 5 - 18-1071 Update on the Pruneridge Avenue
Corridor Improvements**

October 9, 2018



**Pruneridge Avenue Corridor
Improvements**

Overview

- Roadway characteristics / Bicycle corridor
- 2012 Bicycle Lane Improvements Project
- Current CIP Projects
 - Bicycle Lane Improvements at Lawrence Expressway
 - New Traffic Signal at Cronin Avenue
- Future Corridor Study

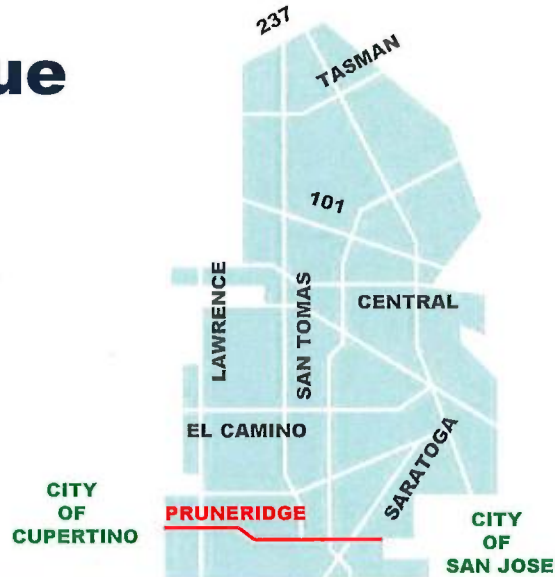
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Pruneridge Avenue

Roadway Characteristics

- 3-mile east-west minor arterial street in south Santa Clara
- 2 to 4 lane roadway
- Neighboring city connections:
 - West Hedding in San Jose
 - Apple Campus in Cupertino



Pruneridge Avenue

City and Cross-County Bicycle Corridor

- Santa Clara General Plan
- San Tomas Aquino/Saratoga Creek Masterplan
- Countywide Bicycle Plan (2008/2018)
- Santa Clara Bicycle Plan (2009/2018)



Pruneridge Avenue Project Map



Pruneridge Avenue Project Map



--- 2012 Bicycle Lanes Improvement Project

Pruneridge Avenue Project Map



--- 2012 Bicycle Lanes Improvement Project

① Bicycle Lane Improvements at Lawrence Expy



Pruneridge Avenue Project Map



--- 2012 Bicycle Lanes Improvement Project

① Bicycle Lane Improvements at Lawrence Expy

② New Traffic Signal at Cronin Dr



Pruneridge Avenue Project Map



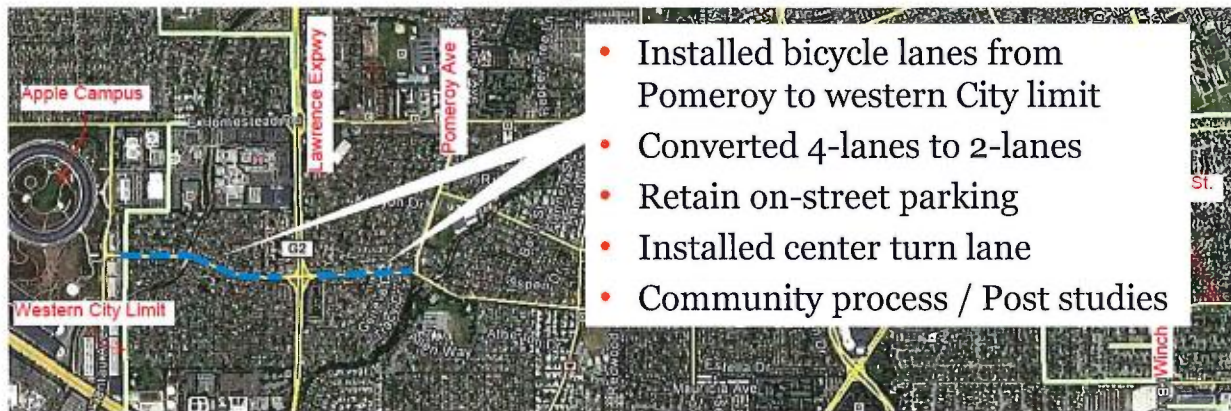
--- 2012 Bicycle Lanes Improvement Project
 --- Future Study Area

- ① Bicycle Lane Improvements at Lawrence Expy
- ② New Traffic Signal at Cronin Dr

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2012 Pruneridge Bicycle Lanes



- Installed bicycle lanes from Pomeroy to western City limit
- Converted 4-lanes to 2-lanes
- Retain on-street parking
- Installed center turn lane
- Community process / Post studies

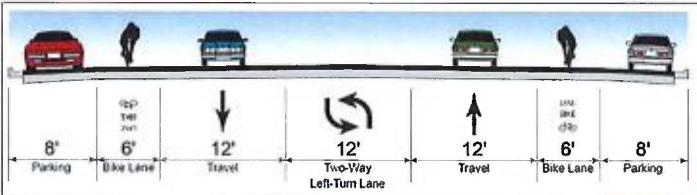
--- 2012 Bicycle Lanes Improvement Project

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2012 Pruneridge Bicycle Lanes

Roadway Reallocation



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Bicycle Lanes at Lawrence Expressway



- April 4, 2017 - Written petition
- July 11, 2017 - Council approval of conceptual design
- Mid 2019 - Design complete
- End 2019 - Construction complete

① Bicycle Lane Improvements at Lawrence Expy

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Bicycle Lane Improvements at Lawrence Expressway

Current Condition



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Bicycle Lane Improvements at Lawrence Expressway

Proposed (Draft)



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New Traffic Signal at Cronin



- January 10, 2017 - Council approval of new traffic signal (warranted)
- May 22, 2018 - Written petition
- August 21, 2018 - Council awards construction
- December 2018 - Construction complete

② New Traffic Signal at Cronin Dr

New Traffic Signal at Cronin

Current Condition

- Stop control on Cronin
- Crosswalk on westside



New Traffic Signal at Cronin

Proposed

- Move crosswalk to eastside
- Future interconnect w/ signal at Pruneridge Ave and Woodhams Rd



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Future Corridor Study

- 2.2 miles
- West Hedding (SJ) is now 2-lanes (w/ bicycle lanes)
- Community feedback for and against
- Unfunded project



--- Future Study Area

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Future Corridor Study

Bicycle Lane Improvements from Pomeroy to Winchester

- **Draft Scope to add bicycle facilities**
 - Data Collection, Traffic Volumes, Queuing, Level of Service
 - Community Outreach
 - Alternatives Analysis
- **Funding:** Spring 2019 Regional grant opportunities
 - Transportation Development Act (TDA)
 - Active Transportation Program (ATP)
 - Transportation Fund for Clean Air (TFCA)

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Future Corridor Study

Next steps

- **Timeline:**
 - Spring 2019: Grant applications
 - Fall 2019: Grant funds awarded
- **Key Elements:** Transportation data, alternatives analysis, robust community outreach, BPAC, Council feedback

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City of Santa Clara

City Council

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October 9, 2018





**City of
Santa Clara**
The Center of What's Possible

AGENDA ITEM #: 5

AGENDA REPORT

Date: October 9, 2018

To: City Manager

From: Executive Assistant to the Mayor & City Council

Subject: Correspondence received regarding Item #5 – Pruneridge Avenue Corridor Project

From Wednesday, October 3, 2018 at noon, through Tuesday evening, October 9, 2018 at 5:00 pm, the Mayor & Council Offices have received the attached communications regarding Item #5 – Pruneridge Avenue Corridor project.

A handwritten signature in blue ink that reads "Lynn Garcia".

Lynn Garcia
Executive Assistant to the
Mayor & City Council

Documents Related to this Report:

- 1) *Communications received*

L:\Agenda Reports & Memos\Communications Received Memos\10/09/18/ Item #5 – Pruneridge Avenue Corridor Project

POST MEETING MATERIAL

Lynn Garcia

From: Mayor and Council
Subject: FW: Pruneridge Road diet

From: Rochelle Brandt [<mailto:shellybrandt@mac.com>]
Sent: Tuesday, October 09, 2018 4:10 PM
To: Mayor and Council
Subject: Pruneridge Road diet

Hi there - For years we have been dealing with the mess the initial road diet created with promises we would evaluate ways to fix this mess. After repeated emails to Dennis Ng about major traffic issues on both Pruneridge and Homestead the past several weeks with absolutely no attempts to get traffic to flow any better, I learn that Theresa O'neill and BPAC are once again pushing to extend the road diet. This is incomprehensible. It's time to start putting the majority of your residents first over a handful of bike riders. Enough is enough. I want a timeline for when this traffic mess will be evaluated. I want a date set for a public hearing about why there has been no traffic study done since Apple is 100 percent moved into the new campus. If we can't even get signals adjusted to handle traffic flow we have major issues in the traffic organization. It's time to address this once and for all.

Shelly Brandt

Lynn Garcia

From: Mayor and Council
Subject: FW: Bicycle improvement thoughts for Pruneridge Avenue

From: Ray Hosler [<mailto:rayhosler@gmail.com>]
Sent: Tuesday, October 09, 2018 8:51 AM
To: Mayor and Council
Subject: Bicycle improvement thoughts for Pruneridge Avenue

Dear Council Members:

As a cyclist living in Santa Clara near Pruneridge Avenue since 1991, I have some thoughts on the public debate over making changes to Pruneridge Avenue to improve bicycle safety.

First and foremost, reducing traffic lanes to one in each direction, as done by the city of San Jose for Hedding (and one segment of Pruneridge by Santa Clara), is far and away the best design for bicycle safety. It would be consistent with the rest of this through-corridor used by cyclists commuting to work.

A less desirable alternative would be to eliminate street parking on Pruneridge and keep two lanes each direction.

I bike commuted daily on Pruneridge, in constant fear going west between Saratoga and San Tomas Expressway. That intersection has become so congested on weekday mornings that any impediment experienced by drivers, such as a slow-moving cyclist, is a catalyst for road rage.

Even on weekday mornings after rush hour, I avoid Pruneridge on bike due to increasingly distracted drivers in a hurry to get to work.

Another area where cyclists risk their lives is between Pruneridge and Harold, where there's always a line of parked cars, which block visibility for anyone trying to turn onto Pruneridge from Harold.

Only the most experienced cyclists use Pruneridge these days, I've noticed.

However, I feel much safer on Pruneridge where the road is reduced to one lane, and the same goes for Hedding.

If I served on the City Council, I'd vote for a change to improve bicycle safety in a heartbeat. If you think I'm being selfish, so be it. However, consider all the accommodations the city makes for golfers, who make up a tiny percentage of the population.

Extending a similar benefit to cyclists who are trying to help the environment and stay healthy is a no-brainer.

Best regards,

Ray Hosler

Lynn Garcia

Subject: FW: Road diet ☠️☐

-----Original Message-----

From: Mark Oswald [<mailto:angusbeef748@gmail.com>]

Sent: Tuesday, October 09, 2018 2:03 AM

To: Mayor and Council

Subject: Road diet ☠️☐

Please do not even consider taking away car lanes on Pruneridge Ave. This is a bad idea there are too many people living here already and traffic is really bad already. It is very rare to see more than 1 person riding a bicycle on Pruneridge between Lawrence & Bascom! The idea of making less lanes is insane!!!

Stop the craziness.

Mark Oswald, Santa Clara citizen for 63 years.

Lynn Garcia

Subject:

FW: Agenda item 5.18-1071 Oct 9, 2018

From: diane@dianesdreamdestinations.biz [<mailto:diane@dianesdreamdestinations.biz>]

Sent: Tuesday, October 09, 2018 12:51 AM

To: Mayor and Council

Cc: Ken Kratz

Subject: Agenda item 5.18-1071 Oct 9, 2018

Hi! This is the agenda item on Pruneridge Ave. Not surprisingly, Ken and I would both like to offer strong support for continuing the bike lanes from Pomeroy to Winchester. I ride this roadway often, and while I enjoy the section west of Pomeroy and east of Winchester, the section between is less pleasant.

I was noticing in the packet that removing a traffic lane was selected over removing street parking. Maybe the residents who really want 4 traffic lanes would be happier without street parking? If the choice hasn't been offered, it's hard to know.

Sincerely,

Diane Harrison & Ken Kratz
3283 Benton St.
Santa Clara, CA 95051
408-554-5854 or 408-246-8149
diane@dianesdreamdestinations.biz

Lynn Garcia

Subject: FW: Pruneridge "Road Diet"

From: Matt & Jerie Campi [<mailto:campi@prodigy.net>]

Sent: Monday, October 08, 2018 4:30 PM

To: Mayor and Council

Subject: Pruneridge "Road Diet"

Mayor and City Council,

I live off of Woodhams, very close to Pruneridge and I very much want our stretch of Pruneridge to stay four lanes!

Driving down Hedding today, heading toward home, I realized how VERY long it takes to get through a signal with the one lane in each direction configuration. If the section between Pomeroy and Winchester is switched to the three lane configuration, the signals (Woodhams, Kiely, San Tomas) will all be greatly impacted. It will take twice as long to get the same number of cars through the signal. The impact on the north/south streets will have cars waiting longer for a lengthened signal on Pruneridge.

In addition, if Pruneridge capacity is effectively cut in half by removing half of the traffic lanes, even more drivers will decide to use Forbes and or Mauricia. This is just not fair to our neighborhood streets.

Nearly every time I am walking westbound along Pruneridge approaching Pomeroy, I see at least one car speed along the "right turn only" lane and cut back into traffic very close to the signal. I'm not sure how many accidents, or near misses, have occurred here, but this NEVER happened when it was two lanes.

Please, take into consideration all of the different aspects of this "road diet" and realize that Pruneridge needs to stay four lanes.

thank you,
Jerie Campi
517 Bancroft St
Santa Clara



Virus-free. www.avast.com

Lynn Garcia

Subject: FW: Pruneridge Road Diet - we want it!

From: Jenn Rodriguez [<mailto:jennrod12@gmail.com>]

Sent: Monday, October 08, 2018 10:11 AM

To: Mayor and Council

Subject: Pruneridge Road Diet - we want it!

Yes, yes, YES! Please implement a road diet on Pruneridge! What is there to lose, we could go back later if it's the disaster some vocal people are predicting. My vote is for 3 lanes - one each direction and a turn lane in the middle.

I live on Tracy, which is just off Pruneridge in the road diet portion between Lawrence and Pomeroy. It is so much easier to turn left into or out of the neighborhood now with one lane in each direction and a turn lane in the middle! With all the Apple traffic, etc., it would be extremely difficult and I would (and did prior to the diet) feel very unsafe stopping in the "fast lane" and trying to cross two lanes of traffic if it were still two lanes in each direction.

If we had a road diet down to at least Woodhams, we wouldn't need a traffic signal at Cronin, just a flashing crosswalk. There would only be one lane of traffic to cross in each direction, and we could put a raised median in the center turn lane.

As a sometime bike commuter, I'd like to see bike lanes at least from Las Padres to Winchester, to facilitate getting from the Forbes sharrows to the Hedding bike lane, and same for the other side of the street.

Most of Pruneridge is a residential street, it is not an expressway or byway to be used by all when the freeway is slow. Let's reclaim it for our residents!

Thank you for considering this.

Jenn Rodriguez
3500 Tracy Drive

Lynn Garcia

Subject: FW: Pruneridge ave

-----Original Message-----

From: Nick Sayer [<mailto:nsayer@kfu.com>]

Sent: Monday, October 08, 2018 9:51 AM

To: Mayor and Council

Subject: Pruneridge ave

As a homeowner (and voter) who lives adjacent to Pruneridge Ave (on Pineview Dr), I cannot express my opposition to the proposed reconfiguration of Pruneridge in strong enough language. We've already seen the disaster that Hedding has become after San Jose embarked on this fool's errand.

Quite frankly, we hope that anyone who is in favor of this nonsense has their life-saving ambulance delayed by it just a little bit.