# **Community Update**

# Santos Ranch / Lammersville Traffic Calming

May 22, 2021









# **TODAY'S AGENDA**

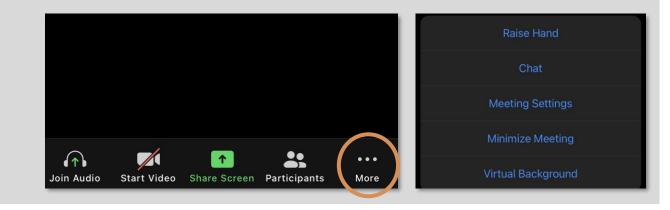
- Welcome & meeting orientation
- Introductions
- Traffic calming efforts to-date
- Enforcement activities
- Long-term transportation planning
  - Discussion/Q&A
- Near-term traffic calming options
  - Discussion/Q&A
- Next steps

# **BEFORE WE BEGIN...**

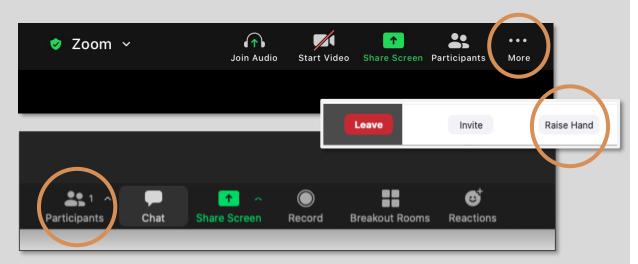
- Participants will remain muted during the presentation to limit background noise.
- Add any questions or comments to the chat box or use the "Raise Hand" function.
- After the meeting feel free to email us with any questions / comments:

#### traffic.engineering@sjgov.org

#### COMPUTER:



#### TABLET / PHONE:





# INTRODUCTIONS

- San Joaquin County
- City Of Tracy
- California Highway Patrol
- Fire District



# TRAFFIC CALMING EFFORTS TO DATE

- Signage
- Message boards
- Physical deterrents
- Security guards
- Enforcement update







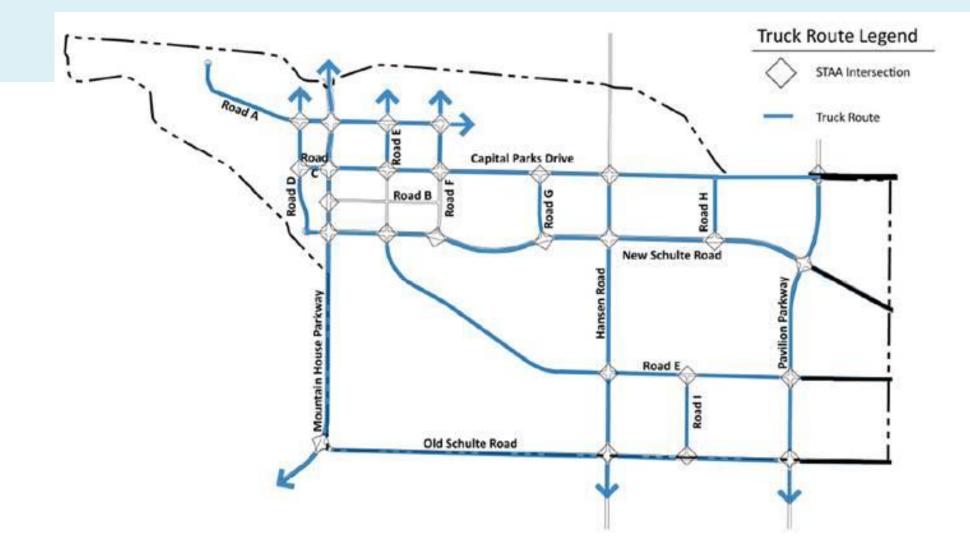
# LONG-TERM TRANSPORTATION PLANS



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# NEAR-TERM TRAFFIC CALMING OPTIONS



**OPTION 1** 

## FULL CLOSURE (PUBLIC ROAD)

- Barricade placed on both sides of overpass
- Turnarounds installed near closure points on Hansen Road

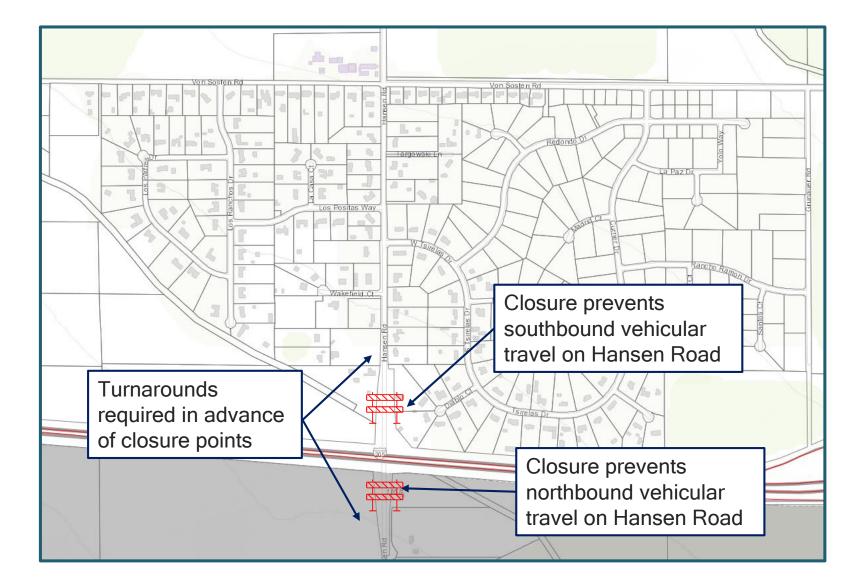
## TIME TO IMPLEMENT:

9 - 12 months

## **REQUIRED ACTION:**

Board finding that road is no longer needed for vehicular traffic





### Advantages:

 Eliminates through traffic from the community

### **Disadvantages:**

- Requires studies (Traffic and Environmental) to determine impacts on other streets, emergency response, other public services, etc.
- Likely to result in additional traffic on Von Sosten Road
- Requires land acquisition to provide turnaround at south end
- Possible nuisance activity at turnaround area
- City agreement to closure required
- Costs to be borne by requesting party



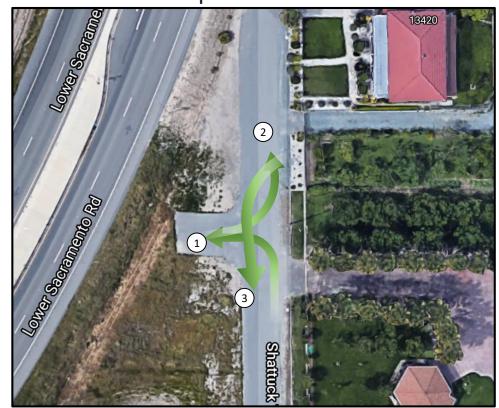


## **TURNAROUND OPTIONS**

### Cul-de-sac



### Hammer head: 3-point





ltem	Estimated Cost
Traffic Study/Environmental Review	\$50,000
Right-of-way Acquisitions (6,000 Sf)	\$75,000
Turnaround Construction	\$100,000
Barricade Installation	\$10,000
TOTAL*	\$235,000

\*Actual costs may vary significantly based on the price paid for land and scope of construction.



**OPTION 2** 

## SOFT CLOSURE (ACTIVE STREETS)

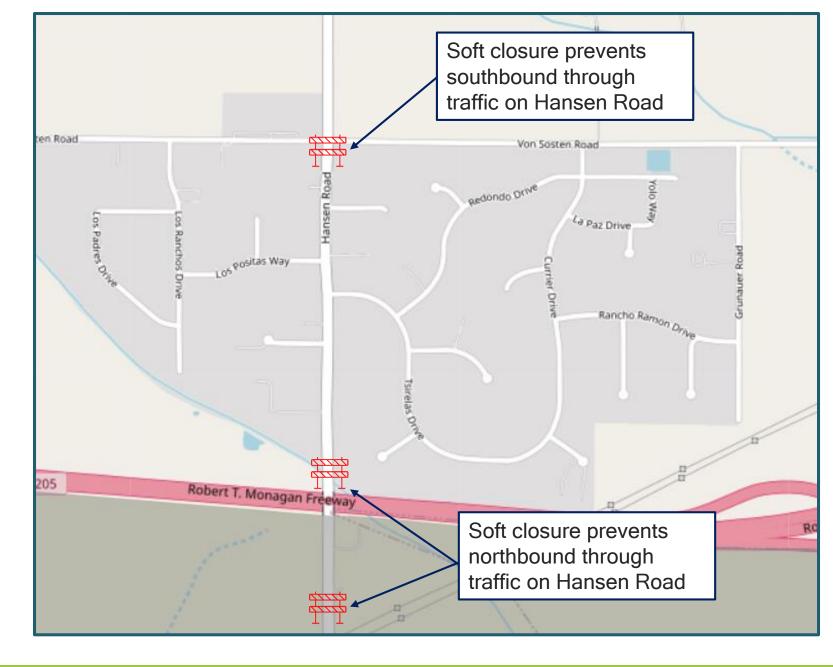
Barricades placed to reduce access to a single opening with signage indicating local traffic only

**TIME TO IMPLEMENT:** 2 - 3 months

**REQUIRED ACTION:** 

Board adopted Policy to allow soft closures for certain settings





SOFT CLOSURE

## (ACTIVE STREETS)



Barricades placed to reduce access to a single 10' wide opening with signage indicating local traffic only

Example of signage



2

### Advantages:

- Discourages through traffic from the community
- Access for emergency response, public services maintained
- Turnaround not required
- Promotes walking and bicycling
- Costs to implement can be borne by County
- Maintenance of roadway remains with County

#### **Disadvantages:**

- Difficult to enforce and could become less effective over time
- Likely to result in more through traffic on Von Sosten Road
- City agreement to soft closure required



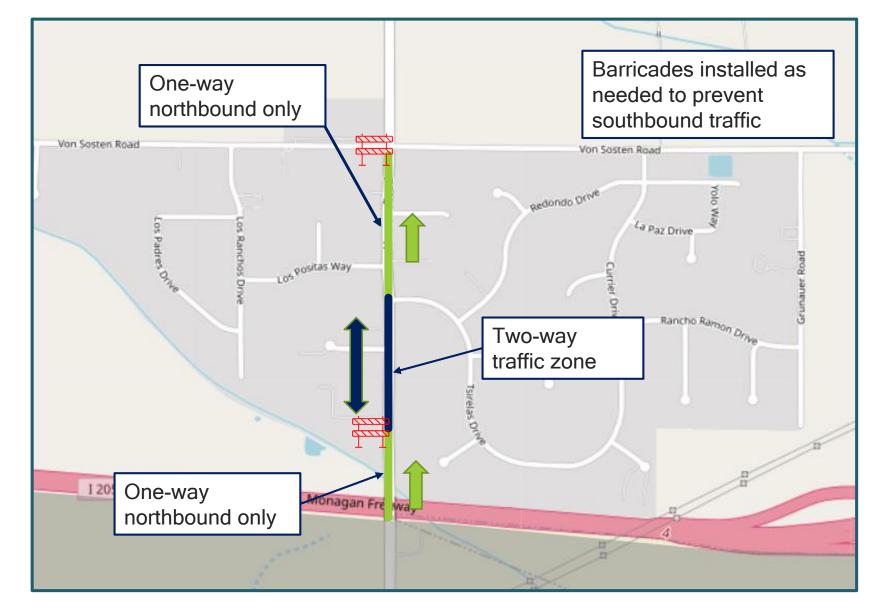
ONE-WAY TRAFFIC (NORTHBOUND ONLY)

Barricades installed as needed to prevent southbound traffic

**TIME TO IMPLEMENT:** 2 - 3 months

**REQUIRED ACTION:** 

Board ordinance creating one-way street





#### Advantages:

- Eliminates Southbound traffic at Von Sosten Road
- Access for emergency response, public services maintained
- Turnaround not required
- Promotes walking and bicycling
- Costs to implement can be borne by County

### **Disadvantages:**

- Could result in more through traffic on Von Sosten Road
- Will result in more neighborhood traffic on side streets
- Relies on City measures south of I-205 to restrict trucks



SUMMARY OF OPTIONS				
		Estimated Costs	Time To Implement	Impact To Emergency Response / Other Roads
OPTION 1	Full closure	\$235,000 +	9-12 months	TBD
OPTION 2	Soft closure	Handled by County	2-3 months	Moderate
OPTION 3	One-way street	Handled by County	2-3 months	Low/Shared

## Let us know:

- Do you have any questions about any of these proposed options?
- Do you have other ideas for near-term solutions?
- What are your thoughts on each of the proposed options?



# **THANK YOU!**

• Subscribe to Santos Ranch Truck Traffic Calming to receive updates:

https://www.sjgov.org/department/pwk/news

• Any questions or comments can be submitted by May 28 to:

traffic.engineering@sjgov.org

