



ESTABLISHMENT OF 5-TON WEIGHT LIMIT RESTRICTION ON SEGMENT OF FILLMORE STREET - ORDINANCE

Public Works Department

City Council Meeting
May 7, 2024

RiversideCA.gov

1

BACKGROUND

- Residents have reported cut-through truck traffic on Fillmore St. from the southerly City limits to Indiana Ave. believed to be bypassing the existing axle restriction on the parallel segment of La Sierra Ave.
- The Public Works Department may establish weight limit or axle restrictions to prohibit use of select streets by larger commercial vehicles.
- Proposed weight limit restrictions assist in preserving the pavement and may improve safety and reduce noise.

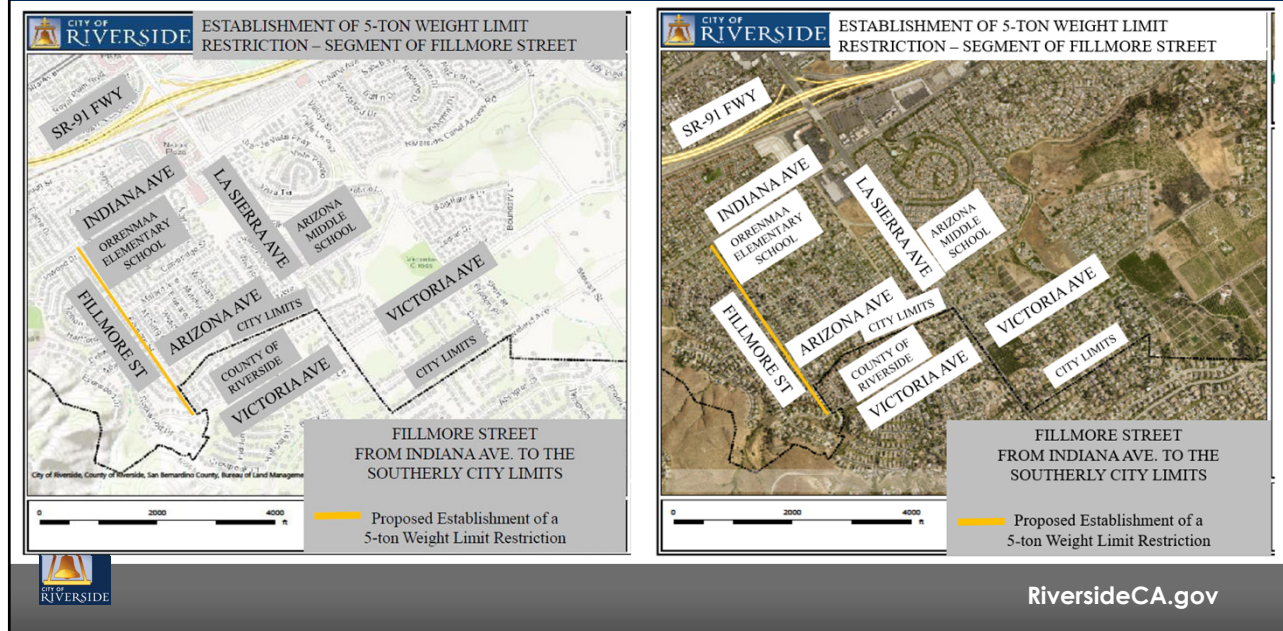


2

RiversideCA.gov

2

SITE MAP / AERIAL MAP



3

DISCUSSION

- Public Works is proposing establishment of a 5-ton weight limit restriction on the segment of Fillmore St. from the southerly City limits to Indiana Ave.
- The weight limit restriction is recommended based on the residential nature of this two-lane collector roadway which has single family residential homes situated along the street and encompasses Orrenmaa Elementary School.



RiversideCA.gov

4

FILLMORE STREET – STREET VIEW IMAGE



5

RiversideCA.gov

5

INTENT OF PROPOSED WEIGHT LIMIT RESTRICTION

1. To restrict commercial truck traffic use of Fillmore St. that bypass the existing La Sierra Ave. axle restriction;
2. Improve safety and operations within the neighborhood and adjacent to Orrenmaa Elementary School;
3. Preserve the residential nature of the street and condition of the pavement; and
4. Reduce resulting noise along the street segment.



6



RiversideCA.gov

6

COLLABORATION WITH COUNTY OF RIVERSIDE

- The City coordinated with the County of Riverside who has agreed to install advance signage should the proposed weight limit restriction on the designated segment of Fillmore St. be approved.
- The City will fabricate the advance signage which would be installed and subsequently maintained by the County.



COLLABORATION



Creativity

Teamwork

Partnership

Development

Solution

Communication



7

RiversideCA.gov

7

VEHICLE CLASSIFICATIONS

**FILMORE NORTH OF ARIZONA
VEHICLE CLASSIFICATION STUDY**

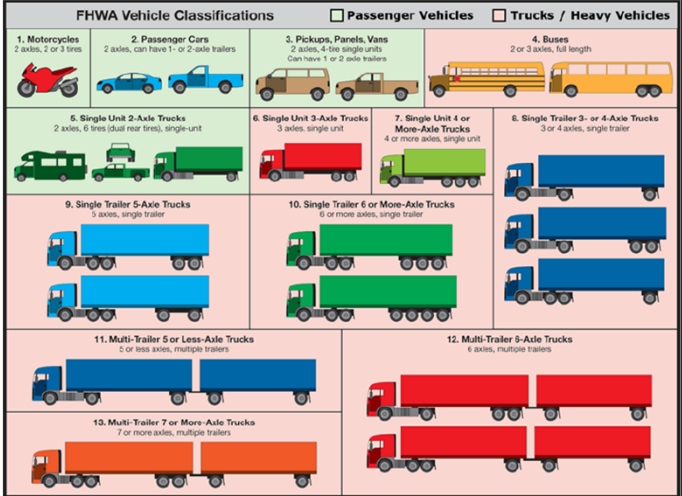
Northbound Filmore St: 1.2% Daily Total Trucks
Total Vehicles (all types) 1,977

Southbound Filmore St: 0.6% Daily Total Trucks
Total Vehicles (all types) 2,100

NB + SB Filmore St: 0.8% Daily Total Trucks
Total Vehicles (all types) 4,077

CONCLUSION:

Based on an average daily traffic count in October 2023, Filmore St is currently operating with truck / heavy vehicle traffic at 0.8% of the total daily traffic. Filmore is a residential street with direct access to Orenmaa Elementary School. Truck axle restrictions are recommended.





8

RiversideCA.gov

8

STRATEGIC PLAN ALIGNMENT



Community Well-Being
Ensure safe and inclusive neighborhoods where everyone can thrive.



Infrastructure, Mobility & Connectivity
Ensure safe, reliable infrastructure that benefits the community and facilitates connection between people, place and information.

2.4. Support programs and innovations that enhance community safety, encourage neighborhood engagement, and build public trust.

6.2. Maintain, protect and improve assets and infrastructure within the City's built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

Cross-Cutting Threads

This item aligns with each thread.



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation




9

RiversideCA.gov

CITY COUNCIL

- The proposal to establish a 5-ton weight limit restriction on the segment of Fillmore St. from the southerly City limits to Indiana Ave. was scheduled for Transportation Board (Board) consideration on February 7, 2024.
- Due to lack of quorum, the February 7, 2024 Board meeting was cancelled.
- To avoid delays in processing the proposal is being scheduled for City Council consideration and the Board will be notified of this action at their next meeting.



10

RiversideCA.gov

RECOMMENDATION

- That the City Council approve establishment of the proposed 5-ton weight limit restriction on the segment of Fillmore St. from the southerly City limits to Indiana Ave.

