

2022 Truck Route Study

City Council

November 15, 2022

Truck Route Study

Purpose

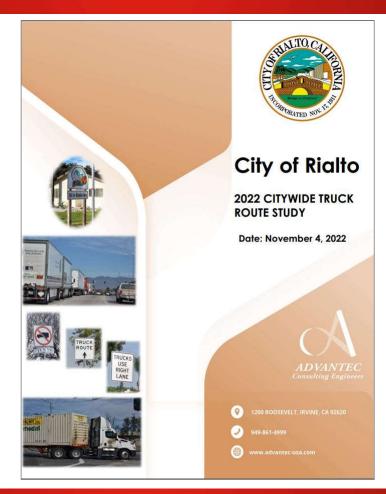
- To evaluate existing and recommend removal and identify new truck routes
- Use for enforcement

Definition of a truck route

 Any public road or highway within a jurisdiction that is designated as a route upon which the operation of commercial vehicles is permitted

City's existing truck route ordinance

• Section 10.40 – Trucks

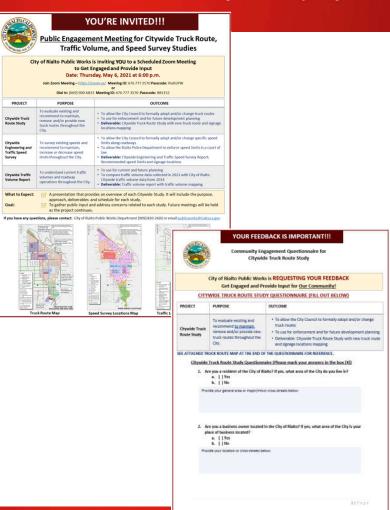


Truck Route Study Evaluation



Entering a Second Century of Progress

- Truck route study corridors and data collection
 - ADT and Truck Classification Counts
- Consider land uses and distribution centers
- Utilize related requirements, standards, and guidance
 - City truck route policies, California Manual and Uniform Traffic Control Devices (CAMUTCD), and the California Vehicle Code (CVC)
- Public outreach and engagement
- Evaluate existing and truck routes
- Recommend truck routes



Truck Route City Ordinance and CVC



• City Municipal Code / Ordinance: Section 10.40 Trucks

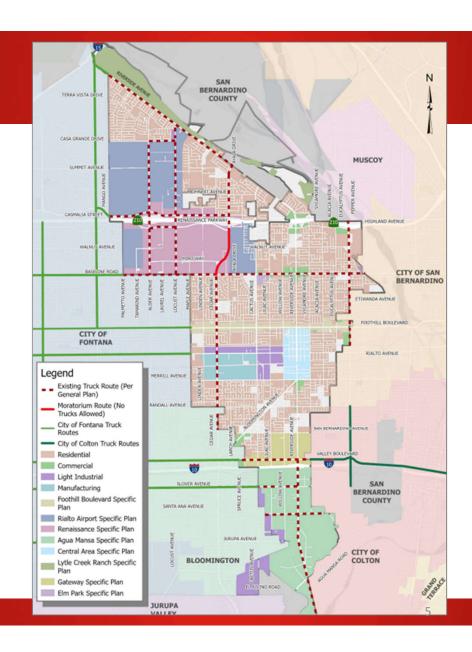
- Chapter 10.40.010 Routes
- Chapter 10.40.020 Commercial vehicles prohibited on certain streets.

CVC Section 35703

• No ordinance adopted pursuant to Section 35701 shall prohibit any commercial vehicles coming from an unrestricted street having ingress and egress by direct route to and from a restricted street when necessary for the purpose of making pickups or deliveries of goods, wares, and merchandise from or to any building or structure located on the restricted street or for the purpose of delivering materials to be used in the actual and bona fide repair, alteration, remodeling, or construction of any building or structure upon the restricted street for which a building permit has previously been obtained.

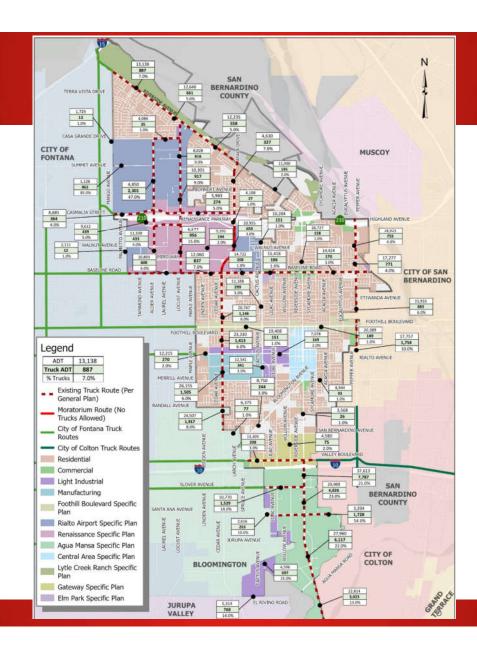
Existing Routes

- The City's 2010 General Plan Circulation Element identifies the established truck routes within the City.
- Truck routes provide legal access for legal load trucks to travel through the City with no specific destination within the City (i.e. trucks can pass through the City on these streets).
- State law allows trucks with a bona-fide delivery or pick-up point within the City to use any public street provided the route is the shortest trip to or from a truck route.
- The truck route study considered these facts and evaluated whether any existing truck routes should be decommissioned (removed) or added (new).



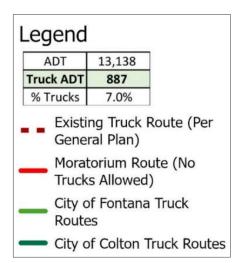
Truck Traffic Volumes

- Average Daily Traffic (ADT)
- Truck Volumes
- Truck Volume Percentages

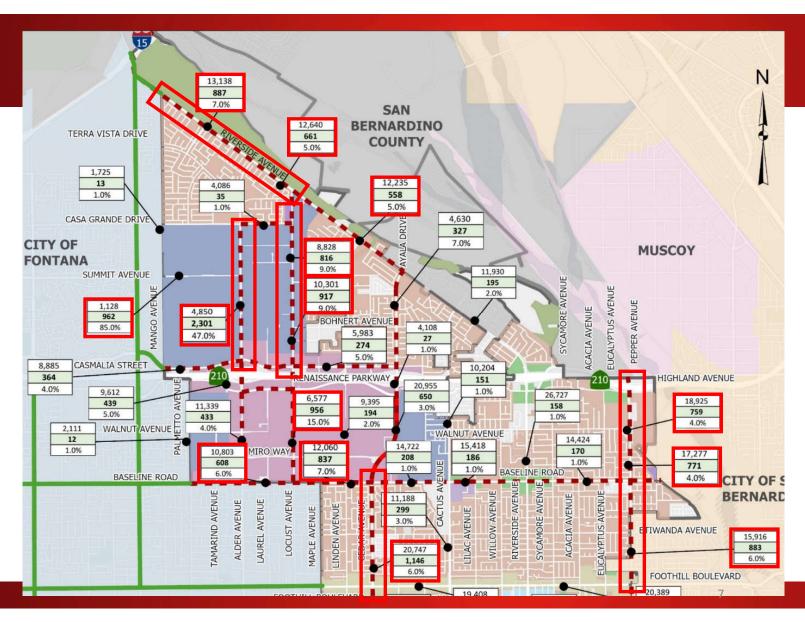


Truck Traffic Volumes

North of Foothill Boulevard

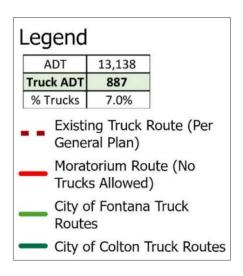


= Higher Truck Traffic

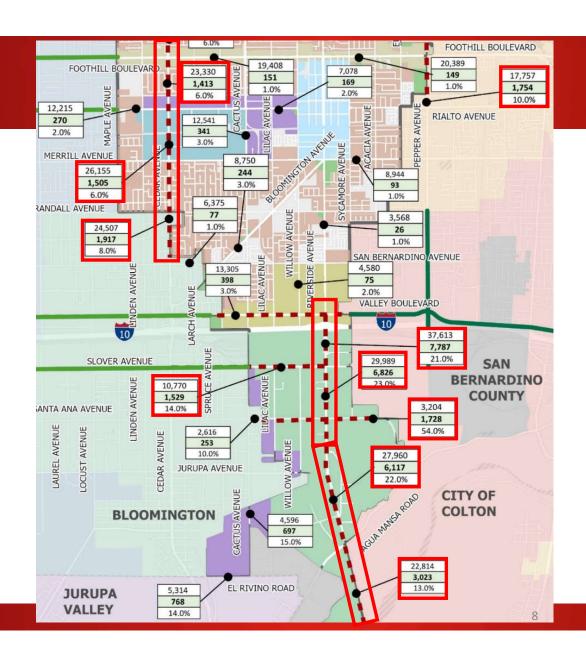


Truck Traffic Volumes

South of Foothill Boulevard



= Higher Truck Traffic



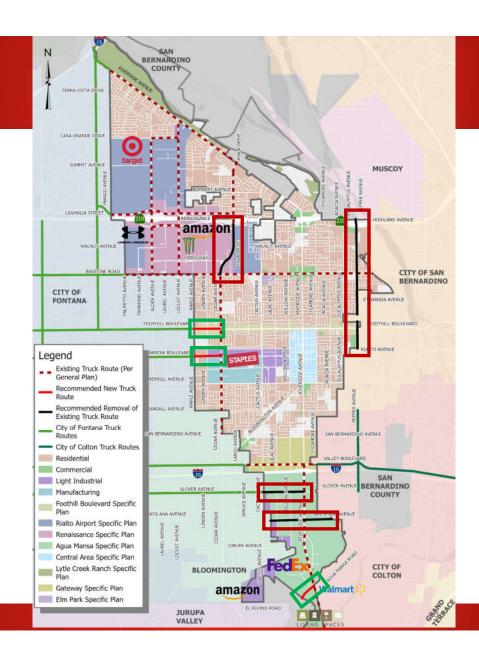
Recommended Routes

Decommission (Eliminate)

- Ayala Drive from I-210 freeway to Baseline Road
- Pepper Avenue from I-210 freeway to Rialto Avenue
- Slover Avenue from Cactus Avenue to Riverside Avenue
- Santa Ana Avenue between west city limits and east city limits

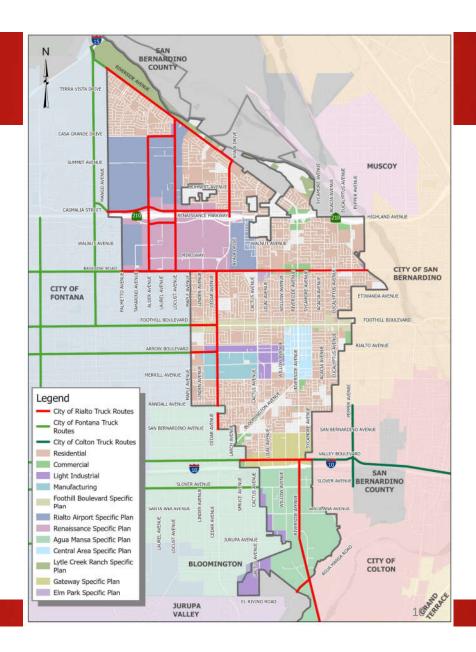
Add (New)

- Foothill Boulevard between Maple Avenue and Cedar Avenue
- Arrow Boulevard between Maple Avenue and Cedar Avenue
- Agua Mansa Road between south city limits and Riverside Avenue



Updated Truck Route Map

• Final truck routes citywide



General Plan Update



- Implementing these changes to the truck routes will require an amendment to the Circulation Element
- Staff is currently coordinating an overall update to the 2010 General Plan that will include various Elements, including the Circulation Element
- The General Plan Update process may require 18-24 months to complete
- In the interim, to implement restrictions to existing truck routes recommended for decommissioning, it is possible to consider an Urgency Ordinance restricting trucks on those routes while the City completes the General Plan Update

Recommendation



- Staff recommends that the City Council set a public hearing for December 13, 2022, to consider and adopt an Interim Urgency
 Ordinance to restrict truck traffic on the segments of City roadways proposed to be decommissioned as truck routes:
 - ✓ Ayala Drive from I-210 freeway to Baseline Road
 - ✓ Pepper Avenue from I-210 freeway to Rialto Avenue
 - ✓ Slover Avenue from Cactus Avenue to Riverside Avenue
 - ✓ Santa Ana Avenue between west city limits and east city limits

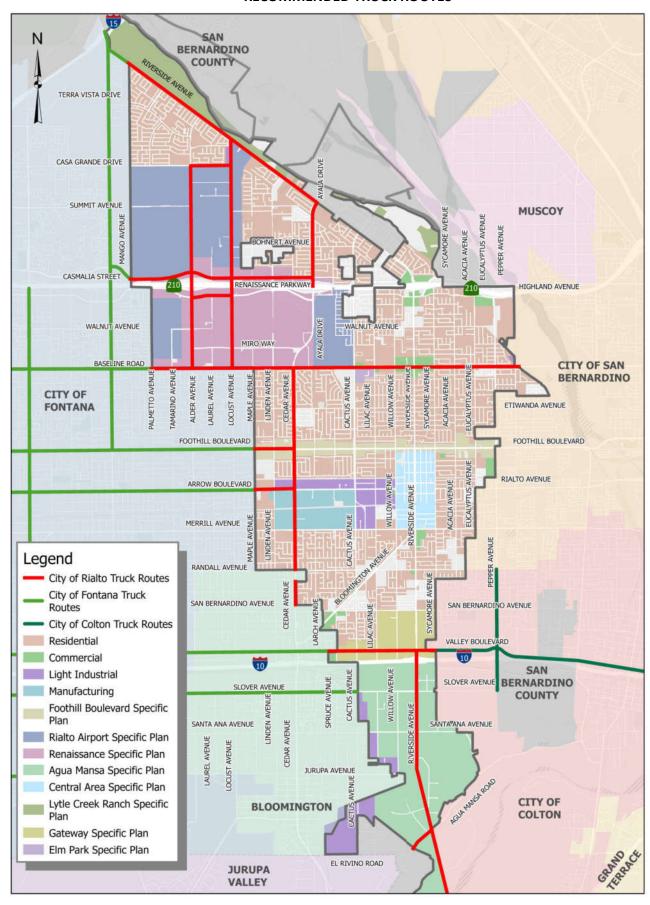
Presentation Attachments

For Truck Route Study:

Attachments 1 and 2



RECOMMENDED TRUCK ROUTES



Attachment 2



City of Rialto

Truck Route Study Recommended Truck Routes

No.	Street	Segments
1	Riverside Avenue	Mango Avenue and Ayala Drive
2	Casa Grande Drive	Alder Avenue and Locust Avenue
3	Casmalia Street	Mango Avenue and Ayala Drive
4	Renaissance Parkway	Alder Avenue and Locust Avenue
5	Baseline Road	West city limits and east city limits
6	Foothill Boulevard	Maple Avenue and Cedar Avenue
7	Rialto Avenue	Maple Avenue and Cedar Avenue
8	Valley Boulevard	west city limits and east city limits
9	Agua Mansa Road	South city limits and Riverside Avenue
10	Alder Avenue	Baseline Road and Casa Grande Drive
11	Locust Avenue	Baseline Road and Riverside Avenue
12	Ayala Drive	I-210 freeway and Riverside Avenue
13	Cedar Avenue	South city limits and Baseline Road
14	Riverside Avenue	South city limits and I-10 freeway