

South Central Fresno AB 617
Community Truck Reroute Study
and
Fresno Community Environmental
Health Impact Assessment

Presented By:
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Project Manager

Estudio de Desvío de Camiones de la
Comunidad del Centro-Sur de Fresno
AB617
y
Evaluación de Impacto sobre la Salud
Ambientalde Fresno

Presentado Por:
Andreina Aguilar
Gerente de proyecto



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The Project

Health Impact Assessment (HIA)

- Population-Based Assessment
- Community-Based Health Survey



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Truck Reroute Study

- Outreach and Engagement Plan
 - Community Advisory Group (CAG)
- Existing Conditions Report
- Best Practices Report
- Truck Routing and Implementation Strategies Report



El Proyecto

Evaluación de Impacto en la Salud (HIA)

- Evaluación basada en la población
- Encuesta de salud basada en la comunidad



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Estudio de Desvío de Camiones

- Plan de comunicación de alcance comunitario y participación
 - Grupo Asesor Comunitario (CAG)
- Informe de condiciones existentes
- Informe de mejores prácticas
- Informe sobre rutas de camiones y estrategias de implementación



Truck Reroute Study

Minor Changes from May 2024 to Now...

- Executive Summary
- Added FMC and CVC references
- Renamed Truck Regulated Areas (TRA) to Truck Bypass Restriction Zones (TBRZ)
- Table listing route changes
- Proposed Truck Route Map shown in quadrants for ease
- Compiled complete Study

Estudio de desvío de camiones

Cambios menores desde mayo de 2024 hasta ahora...

- Resumen Ejecutivo
- Referencias adicionales de FMC y CVC
- Renombrado Areas Reguladas para Camiones (TRA) a Zonas de restricción para evitar camiones (TBRZ)
- Tabla que enumera rutas de camiones
- El mapa de ruta de camión propuesto se muestra en cuadrantes para mayor facilidad.
- Estudio completo compilado

Executive Summary

PLAN OVERVIEW

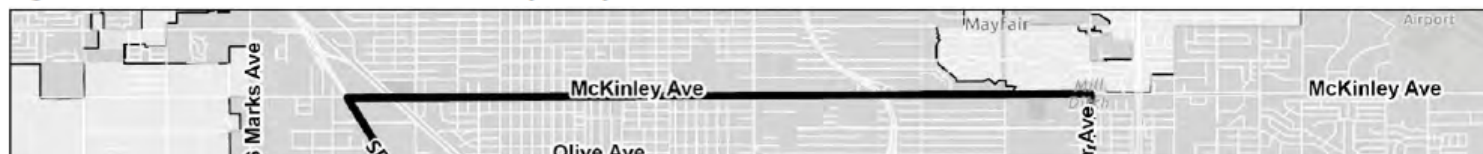
In 2022, the City of Fresno, partnered with the San Joaquin Valley Air Pollution Control District, began the South Central Fresno AB 617 Community Truck Reroute Study (hereafter “Truck Reroute Study”) to identify, analyze, and evaluate potential strategies that could abate the two types of truck impacts experienced by communities in South Central Fresno:

1. Freight truck emissions causing air pollution
2. Non-emissions impacts such as noise, traffic crashes, congestion, pedestrian and bicyclist conflicts, and excess wear and tear on local roadways.

In the same year, the City also commissioned the UC Merced Community and Labor Center to conduct a Health Impact Assessment to assess the impact of air pollution on health outcomes citywide and explore residents’ health needs. The results of this study were intended to inform the Truck Reroute Study.

The objective of the Truck Reroute Study is to decrease truck impacts and improve community safety in South Central Fresno while maintaining, or increasing, goods movement productivity.

Figure ES.1: South Central Fresno Community Study Area



Additional FMC and CVC References

Added references in Existing Conditions section and Implementations sections

Fresno Municipal Code (FMC) Section 14-1303

- Street designated for vehicles exceeding 12,000 lbs.
- Established through Ordinance
- Vehicle operators are not prohibited from making deliveries to and from streets not designated as truck routes

California Vehicle Code (CVC) 35701, 35702, 35703, 35712, 35714

- Local authorities can designate truck routes
- Exclusive to local authority's jurisdiction
- Commercial vehicles can use restricted streets for pickups or deliveries, delivering materials for construction, alteration, remodeling, or repair, or if they have building permits

Referencias adicionales de FMC y CVC

Se agregaron referencias en la sección Condiciones existentes y en las secciones Implementaciones.

Código Municipal de Fresno (FMC) Sección 14-1303

- Calle designada para vehículos que exceden las 12,000 libras.
- Establecido mediante Ordenanza
- Los operadores de vehículos no tienen prohibido realizar entregas hacia y desde calles no designadas como rutas para camiones.

Código de vehículos de California (CVC) 35701, 35702, 35703, 35712, 35714

- Las autoridades locales pueden designar rutas para camiones
- Exclusivo de la jurisdicción de la autoridad local.
- Los vehículos comerciales pueden utilizar calles restringidas para recogidas o entregas, entrega de materiales para construcción, alteración, remodelación o reparación, o si cuentan con permisos de construcción.

Renamed TRA to TBRZ

Truck Regulated Areas (TRA)

Truck Regulated Areas

As mentioned in Table 1, the Truck Regulated Areas create a boundary around sensitive receptors that can be used to limit truck bypass, either by time-of-day, or at all times. The regulations may still allow trucks to enter or exit if their origin or destination resides within the boundary. The truck regulated areas effectively limit some designated truck routes established under the 2005 Fresno Truck Route map and plan, by either removing existing truck routes or by introducing signage restricting truck access, implementing time-of-day restrictions, and lowering truck speeds. The proposed amendment to the

Truck Bypass Restriction Zones (TBRZ)

5.1.1 TRUCK BYPASS RESTRICTION ZONES

As mentioned in Table 1, the Truck Bypass Restriction Zones create a boundary around sensitive receptors that can be used to limit truck bypass, either by time-of-day, or at all times. The regulation may still allow trucks to enter or exit if their origin or destination resides within the boundary. The Truck Bypass Restriction Zones effectively limits some designated truck routes established under the 2005 Fresno Truck Route map and plan. The proposed Truck Bypass Restriction Zones are reflected below in Figure 5.1.

Renombrado TRA a TBRZ

Areas Reguladas para Camiones (TRA)

Áreas reguladas para camiones

Como se menciona en la Tabla 1, las Áreas reguladas para camiones crean un límite alrededor de los receptores vulnerables que puede utilizarse para limitar el paso de camiones, ya sea por hora del día o en todo momento. Las regulaciones aún pueden permitir la entrada o salida de camiones si su origen o destino se encuentra dentro del límite. Las áreas reguladas para camiones limitan efectivamente algunas rutas designadas para camiones establecidas en el mapa y plan de rutas de camiones de Fresno de 2005, ya sea eliminando las rutas de camiones existentes o introduciendo señalización que restrinja el acceso de camiones, implementando restricciones de horario y reduciendo la velocidad de los camiones. La enmienda propuesta a la ordenanza de

Zonas de restricción para evitar camiones (TBRZ)

5.1.1 TRUCK BYPASS RESTRICTION ZONES

As mentioned in Table 1, the Truck Bypass Restriction Zones create a boundary around sensitive receptors that can be used to limit truck bypass, either by time-of-day, or at all times. The regulation may still allow trucks to enter or exit if their origin or destination resides within the boundary. The Truck Bypass Restriction Zones effectively limits some designated truck routes established under the 2005 Fresno Truck Route map and plan. The proposed Truck Bypass Restriction Zones are reflected below in Figure 5.1.

Added Table Listing Truck Routes

Tabla agregada que enumera rutas de camiones

Table 5.4: 2024 City of Fresno Proposed Truck Route List

Road Segment	Limits	Proposed Status	Length (Miles)
A ST	Trinity St - Snow Ave	Remove	0.368
AMADOR ST	Whitesbridge Ave - Trinity St	Remove	0.791
B ST	Trinity Ave - Fresno St	Remove	0.585
B ST	Cesar Chavez Blvd - California Ave	Remove	0.258
BRAWLEY AVE	Nielsen Ave - SR 180	Remove	0.495
BROADWAY ST	Cesar Chavez Blvd - Santa Clara St	Remove	0.195
BUTLER AVE	East Ave - Cedar Ave	Remove	1.001
C ST	Fresno St - Cesar Chavez Blvd	Remove	0.547
CESAR CHAVEZ BLVD	Marks Ave - C St	Remove	2.815
CALIFORNIA AVE	G St - Railroad Ave	Remove	0.298
CALIFORNIA AVE	Van Ness Ave - Cedar Ave	New Reroute	1.351
CEDAR AVE	Jensen Bypass - Church Ave	Remove	0.564
CENTRAL AVE	Elm Ave - Cedar Ave	Remove	2
CENTRAL AVE	Cedar Ave - Maple Ave	New Reroute	0.504
CHERRY AVE	Central Ave - North Ave	Remove	0.999
CHESTNUT AVE	North Ave - Belmont Ave	Remove	3.985
CHILDREN AVE	SR 11 - West Ave	Remove	2.501



Proposed Truck Route Map shown in quadrants

Mapa de ruta de camión propuesto mostrado en cuadrantes

FIGURE 4: PROPOSED TRUCK ROUTES & TRUCK REGULATED AREAS

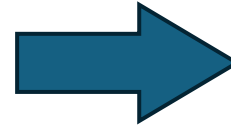
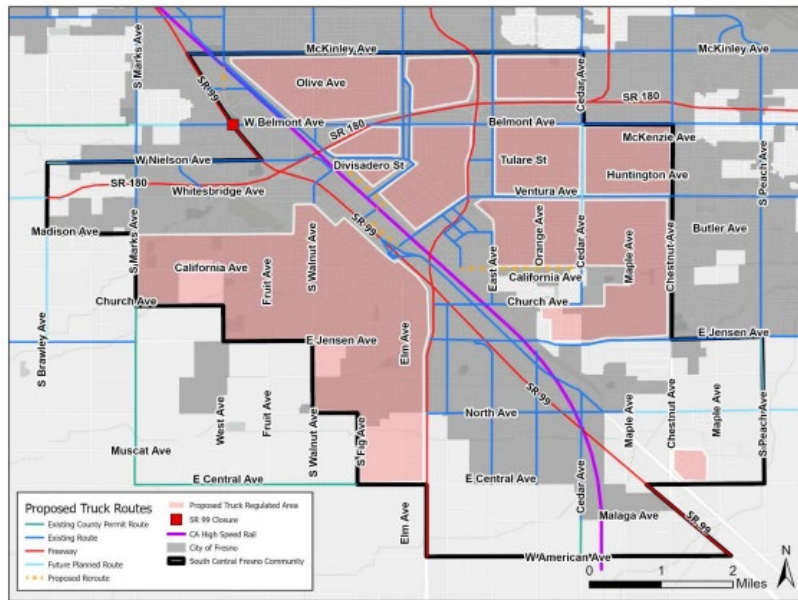
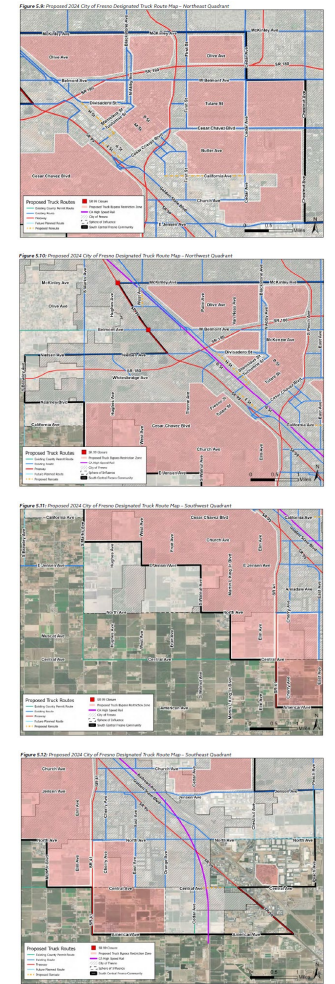
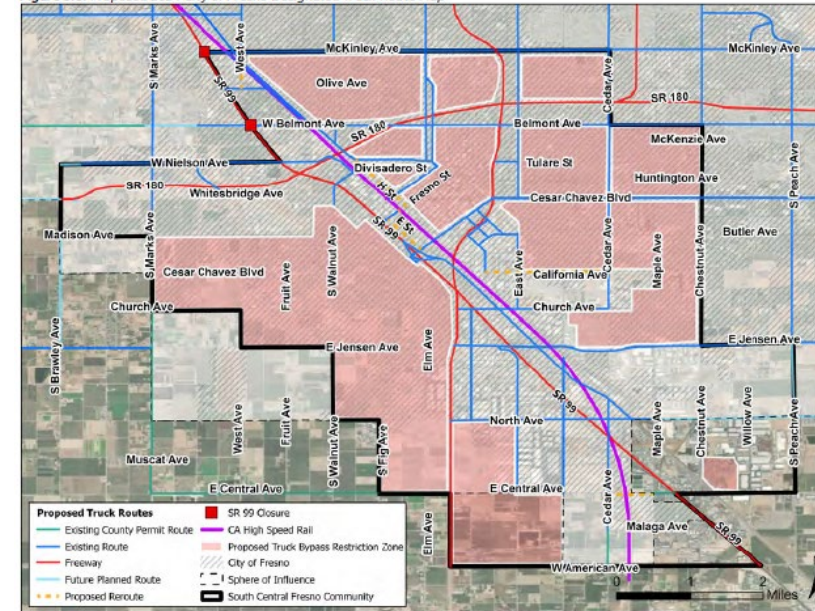


Figure 5.8: Proposed 2024 City of Fresno Designated Truck Route Map



Compiled Complete Study

Milestones

- Outreach and Engagement Plan
- Existing Conditions Report
- Best Practices Report
- Truck Routing and Implementation Strategies Report



**South Central Fresno AB 617 Community
Truck Reroute Study**

Estudio completo compilado

Hitos

- Plan de comunicación de alcance comunitario y participación
- Informe de condiciones existentes
- Informe de mejores prácticas
- Informe sobre rutas de camiones y estrategias de implementación



**Estudio de Desvío de Camiones de la
Comunidad del Centro-Sur de Fresno AB617**

Moving Forward...

- **September 12th:** City Council Workshop
- Upcoming City Council Meetings:
 - Council can accept or not accept the Truck Study and Health Impact Assessment
 - Introduction of Ordinance to amend the Designated Truck Route List
 - Adoption of Ordinance to amend the Designated Truck Route List
 - Effective 30 days after adoption
- Update public facing Designated Truck Route Map and share with the public and businesses
- Community concerns via FresGo
- Project Website: <https://www.fresno.gov/publicworks/south-central-truck-re-route-study/>

Avanzando...

- **12 de septiembre:** Taller al Consejo Municipal
- Próximas reuniones del Consejo Municipal:
 - Consejo Municipal puede aceptar o no el Estudio de Camiones y Evaluación de Impacto en la Salud
 - Introducción de una ordenanza para modificar la lista de rutas designadas para camiones
 - Adopción de una ordenanza para modificar la lista de rutas designadas para camiones
 - Efectiva 30 días después de la adopción
- Actualizar el mapa de rutas designadas para camiones de cara al público y compártir con el público y las empresas
- Preocupaciones de la comunidad a través de FresGo
- Sitio web del proyecto: <https://www.fresno.gov/publicworks/south-central-truck-re-route-study/>



Questions?

¿Preguntas?

Thank you - *Gracias*