

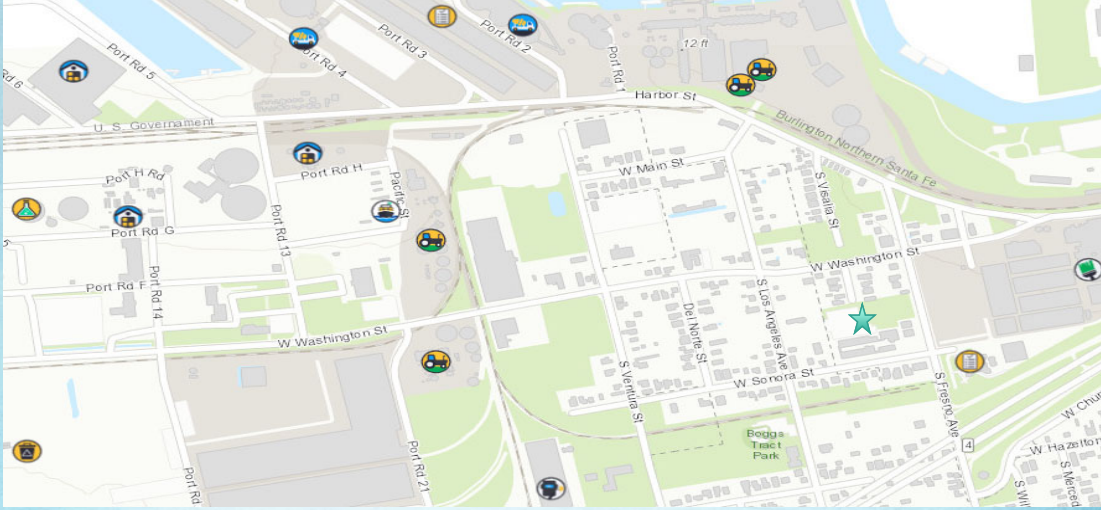
Community Led Team Approach



Presentation Overview

- Community Led Team Approach
- Fresno Avenue/Washington Elementary
- What We Saw:
 - Truck Routes
 - Idling
 - Crosswalk
- What We Did:
 - PEAQs Deployment
 - License Plate Readers
 - Truck Count
 - Inspections

Fresno Avenue/Washington Elementary



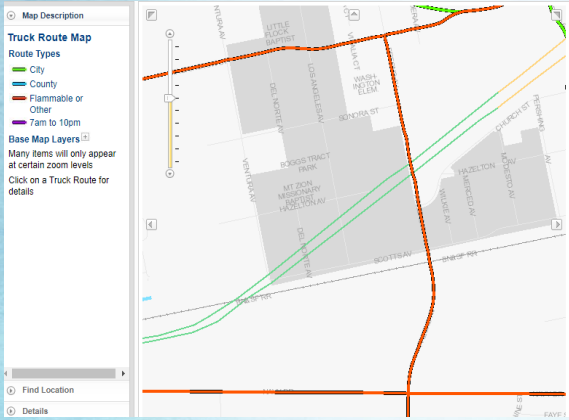
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What We Saw

- Confusing Truck Route Maps
- Misleading, Missing and Damaged Signs
- Idling
- Unsafe Crosswalk

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Truck Route



- Legend**
- STAA State Truck Route
 - STAA City Truck Route
 - STAA City Route - North & East Only
 - STAA City Route - South Only
 - STAA City Route - West Only
 - STAA County Truck Route
 - City Limits

Truck Route Signs



Idling

- We Witnessed Idling Several Days
- Long Stretch for HDDVs to Park & Idle
- Across Street from School and Homes
- Supplied 10 No Idling signs to City Traffic Department



Unsafe Crosswalk



What We Did

- Deployed the Portable Emissions Acquisition System
 - Screened Heavy-Duty Vehicles (HDV) to identify potential high emitters
 - Counted HDV traffic on S. Fresno Ave.
 - Identified vehicles that will become non-complaint January 2023
- Automatic License Plate Reader
 - Heavy-Duty Vehicle counts (opposite direction of PEAQs)
 - Compliance screening for Truck and Bus Regulation
- Inspections
 - Performed compliance inspections
 - Conducted origin/destination surveys

Portable Emissions Acquisition System



License Plate Reader



Truck Counts/Origin-Destination Survey



Inspections



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Results

Heavy-Duty Vehicles Counted (9am to 3pm)	834
Heavy-Duty Vehicles Screened using PEAQS	254 Heavy-Duty Vehicles Screened with PEAQS No Heavy-Duty Vehicles identified as high emitters
Inspections Conducted	60
Citations Issued	4 – Emission Control Label (ECL) citations 1- Transportation Refrigeration Unit (TRU) citation
Audits initiated	2 – Facility audits 1- Fleet audit 24 - Streamlined Periodic Smoke Inspection Program (PSIP) audits



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Follow Up Slide

- Met with City to discuss signs, crosswalk, and bus stop.
- City has not installed signs as of September 14
- Scouted locations for future deployment
- Planning next deployment in October
- Follow up meetings with community

Questions and Next Steps

- Open to Questions and Comments
- Are there Any Suggestions for Improvement?
- Is There Another Location We Can Deploy This Strategy?

Resources and Contacts

- **CARB website:**
<https://ww2.arb.ca.gov/homepage>
- **Community Outreach and Enforcement Section**
<https://ww2.arb.ca.gov/our-work/programs/community-outreach-and-enforcement>
- **Additional information on CARB's diesel rule:**
<https://ww2.arb.ca.gov/sites/default/files/truckstop/truckstop.html>

Contact us at: coes@arb.ca.gov
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