



Interstate 580 Truck Access Study

John Xu

Office Chief, Multimodal System Planning

Caltrans District 4



Study Updates

Study Overview/Area

Study Goals and Existing Conditions

Public and Stakeholder Engagement

Upcoming Work and Events



I-580 Truck Access Study

- Originated from Owning Our Air - West Oakland Community Action Plan (WOCAP)
- Consists of 4 components:
 - Traffic studies
 - Air Quality & Noise Impact Assessments
 - Racial Equity Assessment
 - Comprehensive Community Engagement Strategy (CCES)

Trucks are Banned on Oakland's I-580. These Sixth Graders Wondered Why



By Laura Kline / Jul 5, 2021 Save Article



Join Alameda County Supervisor Nate Miley for a community townhall regarding the commercial truck ban along interstate 580.



SAVE THE DATE!
Thurs., Dec. 16, 2021
6:30 PM - 8:30 PM



Great Freeway Controversy

Truck Ban, People

Does the MacArthur Freeway trucking ban discriminate against trucks and people, or would lifting the ban discriminate against cars and people?

Both sides were expressed during a panel discussion on the truck ban at last night's Oakland Town Meeting at the Main Library.

Keeping trucks off the MacArthur on only discriminates against the trucks, according to two of the speakers, but it also discriminates against the people who live along the Nimitz Freeway, the principal alternative route for trucks banned from the MacArthur.

But permitting trucks to use the MacArthur, their attorney said, would discriminate against the people who live along its route and the cars that use it.

Speakers against the ban were Richard H. Sutter, assistant manager - director of the California Trucking Association, and Karl E. Sommer, president of the American Rubber Manufacturing Association.

They argued that the ban would cause trucks to use the Nimitz Freeway, which would cause traffic congestion and increase the risk of accidents. They also argued that the ban would cause trucks to use the Nimitz Freeway, which would cause traffic congestion and increase the risk of accidents.

Speakers in support of the ban were Richard H. Sutter, assistant manager - director of the California Trucking Association, and Karl E. Sommer, president of the American Rubber Manufacturing Association.

They argued that the ban would cause trucks to use the Nimitz Freeway, which would cause traffic congestion and increase the risk of accidents. They also argued that the ban would cause trucks to use the Nimitz Freeway, which would cause traffic congestion and increase the risk of accidents.



OWNING OUR AIR

The West Oakland Community Action Plan - Volume 1: The Plan

October 2019



I-580 TAS Study Area

- The study limits include the I-580 Truck Ban, beginning at Foothill Boulevard in San Leandro and ending at Grand Avenue in Oakland.
- Also include I-880, other State highways and major arterials
- Additional areas of Piedmont, Berkeley, San Leandro, and unincorporated Alameda County are also included.

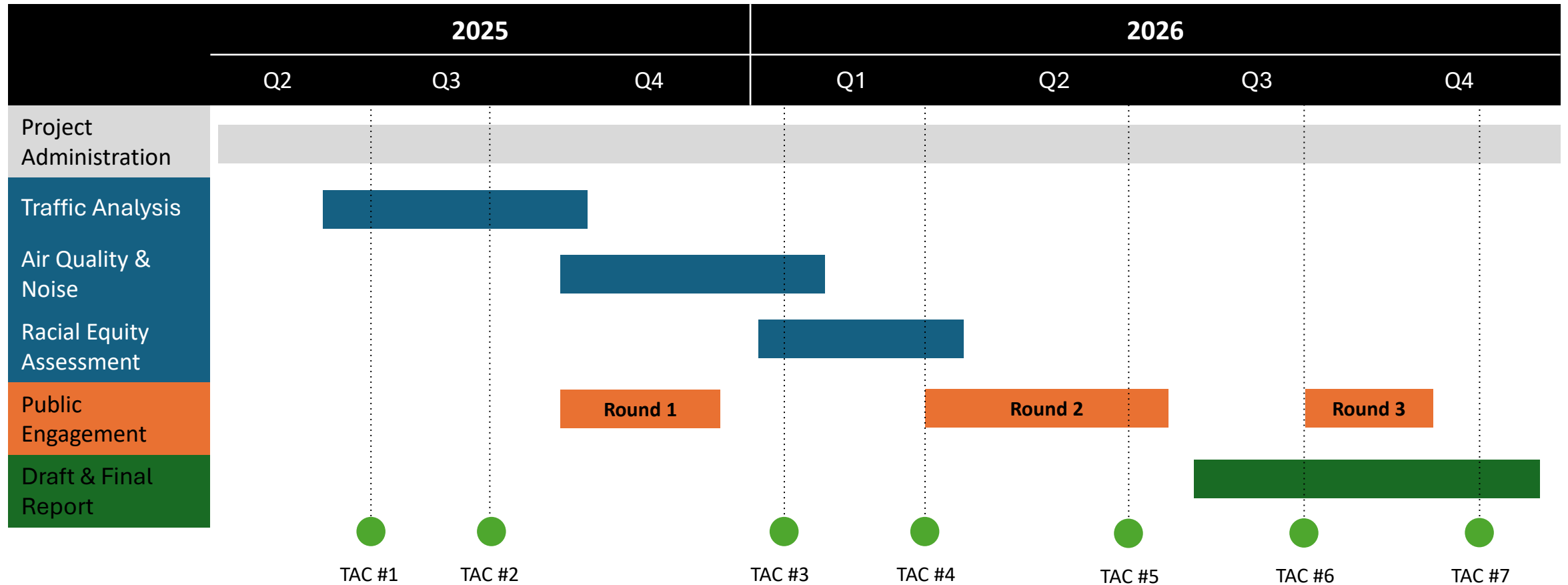


Technical Analysis and Forecasting

- Freight Technical Memos
 - Existing Conditions
 - Future Conditions (including a “no truck ban” scenario)
 - Recommended Strategies
- Air Quality & Noise Impact Assessments
 - Air Quality Assessment, to be completed by the Air District
 - Noise Impact Estimate Report



I-580 Truck Access Study Timeline



Note: Timing for TAC Meetings is approximate

I-580 TAS Goals

Goal	Description
1	Reduce exposure to air and noise pollution from trucks in the region, particularly for impacted communities
2	Reduce truck traffic on local streets, particularly for impacted communities
3	Reduce the frequency and severity of truck collisions, particularly in currently impacted communities.
4	Reduce roadway degradation and maintenance costs, particularly for impacted communities
5	Identify potential strategies and lead agencies to support reduced local truck traffic exposure
6	Balance travel conditions and safety between I-880 and I-580
7	Improve efficiency of goods movement through the study area



Existing Conditions

Socioeconomic Factors

- Income
- Race and ethnicity
- Equity Priority Communities

Freight Factors

- Industrial land uses
- Heavy Truck Trips
- Freeway Truck Volumes

Environmental Factors

- Environmental Burden
- Air Quality
- Asthma



Public and Stakeholder Engagement

- Public engagement:
 - 3 rounds of public engagement
 - Community workshops (in-person or virtual)
 - Surveys
 - Informational presentations
 - Social media / Constant Contact
- Stakeholder engagement: 7 TAC meetings



Source: West Oakland Community Action Plan

Public Agency TAC Members

State and Regional Partners



Bay Area Air District



Port of Oakland



California Highway Patrol



Metropolitan Transportation Commission



County Partners



Alameda County



Alameda County Transportation Commission



Alameda County Public Health Department



AC Transit

City Partners



City of Emeryville



City of Oakland



City of Piedmont



City of Alameda



City of San Leandro



City of Berkeley

Industry TAC Members



California Trucking Association



Harbor Trucking Association

Community Based Organization TAC Members



West Oakland
Environmental
Indicators Project



Communities For a
Better Environment



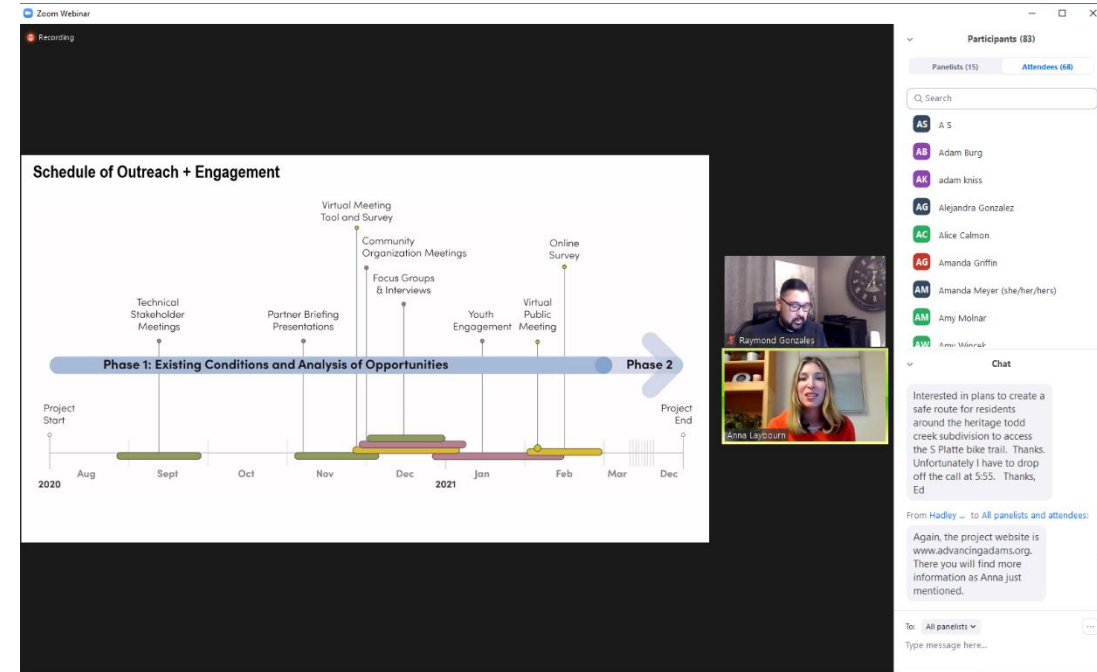
San Leandro 2050

*Also keeping Tiburcio Vasquez Health Center informed outside the TAC



Phase 1 Public Engagement

- **Virtual Public Kick-off Meeting**
 - **Format:** Virtual Zoom Webinar
 - **Date:** Wednesday, November 12, 2025
 - **Time:** 6:30pm
 - **Duration:** 1 hour
- **Promotion Plan**
 - Caltrans to share on communications channels
 - Attend pop-ins prior / agendize on upcoming committee meetings
 - Pass out flyers, table at community centers; meet people where they are



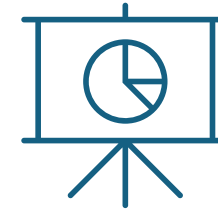
Upcoming Work and Events



**Phase 1 public engagement
– Virtual Open House on
November 12th at 6:30pm**



Traffic Analysis



Air Quality Analysis

Stay Updated!



- **Constant Contact:** <https://lp.constantcontactpages.com/sl/oX4UN69>
- **Website:** [Interstate 580 Truck Access Study | Caltrans](#)
- **StoryMap:** [I-580 Truck Access Study](#)
- **Email:** bayareafreight@dot.ca.gov
- **Contract Manager:** [Kelsey Rodriguez](#)



Constant Contact
Landing Page



I-580 Truck Access
Study Webpage