Equity Concerns Related to Inducted Travel
Developing Methods and Guidance for VMT Mitigation Actions

WHAT IS THE NEED?

In 2020, Caltrans implemented Senate Bill (SB) 743. SB 743 works with the California Environmental Quality Act (CEQA) to prioritize development and transportation projects that get people out of cars and into carpools, transit, biking and walking. By doing so, SB 743 helps reduce transportation’s impacts on the environment. Under SB 743, these impacts are now measured according to the miles that people drive (known as vehicle-miles-traveled (VMT), because of their surroundings.

This study will directly ensure Caltrans’ VMT reduction efforts address needs in a fair way, and do not worsen conditions in communities of concern.

WHAT ARE WE DOING?

This work will comprise of four main efforts:
1. Review literature
2. Develop recommendations
3. Develop final report
4. Conduct the webinar.

WHAT IS OUR GOAL?

The goal is to develop methods and guidance to evaluate who benefits and who is impacted from highway expansions and VMT mitigation actions, to ensure that Caltrans and its partners design projects and VMT mitigation that reduce disparities in communities of concern.
WHAT IS THE BENEFIT?

1. Determine who benefits and who is negatively impacted by highway expansions and VMT mitigation efforts; and
2. Provides Caltrans and partners alternative designs for projects and VMT mitigation actions that reduce disparities in communities of concern.

WHAT IS THE PROGRESS TO DATE?

The kick-off meeting will be scheduled in January 2023.

Image 1: Hyperlocal Air Quality Map of West Oakland

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