I-710 South Corridor Project



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Overview: I-710 South Corridor

- Built in the 1950-60s and stretches 19 miles from the Ports of Los Angeles (POLA) and Long Beach (POLB) through 16 cities/communities to East LA.
 - 34% of all U.S. containerized import/export cargo flow through the two ports
- Carries more than **200,000 vehicles a day** one of the busiest heavy truck and commuter traffic corridors in the nation.
- Cited by U.S. EPA as having "the worst air quality in the United States" 2009 study found 2,000 premature deaths associated with diesel emissions.
- High traffic congestion, truck volumes, accident rates, and outdated design features cause **more accidents than any other freeway** in California.
- Original freeway widening plans would have displaced 436 people 109 homes and 158 business in predominantly Black and Latino communities.



Source: EPA suspends California Interstate 710 project | ASCE



Key Objectives for Reimagining the I-710S

- Metro and Caltrans are tasked with re-engaging stakeholders and developing an equity-focused, multimodal approach to delivering regional mobility, air quality and community benefits for the I-710 South corridor.
 - Established the **710 Task Force in September 2021** to re-engage local communities and stakeholders.

•Potential Solutions to reduce VMT, greenhouse gases, and diesel particulate matter:

- Railroad expansion at the POLA and POLB.
- Funding incentives to help companies purchase zero emission trucks.
- Goods Movement Training Campus to train workers in using zero-emission port equipment.
- I-710 Clean Truck Program 4,000 zero or low-NOx trucks
- Micro-mobility pilot projects to provide more mobility options for members of Southeast LA Communities.
- More walking and bike projects in communities near the freeway to help people ac



Benefits of Addressing Obstacles

- Air Quality: Improve air quality in communities significantly burdened by air pollution.
- Climate Change & Environment: Reduce regional GHG emissions and prioritize clean alternatives to diesel-based freight transport.
- **Mobility:** Provide multi-modal mobility options for people and goods.
- **Safety:** Reduce accidents and make all modes of travel safer.
- **Community:** Support thriving communities by enhancing the health and quality of life of residents.
- **Opportunity:** Strengthen LA County's economic competitiveness and increase access to quality jobs, workforce development, and economic opportunities for all communities, with a focus on strengthening the 710 Corridor communities, which have been harmed by economic development.







Regarding Climate, Health and Equity, a critical obstacle to collectively overcome in 12 months is...lack of an inclusive, interactive stakeholder framework to transform regulations, funding, and technology available to the heavy trucking industry to minimize the impact of goods movement on local communities and the environment.



