Regional Planning Update

Overview

This update focuses on:

- Resolution on Federal Highway Funding Sanctions
- SCAG's Expert Panel on Induced Travel Impacts of Priced Managed Lanes

Resolution on Federal Highway Funding Sanctions

May 2024 – EPA was expected to start federal funding sanction clock by July 31, 2024

- Following proposed action to disapprove CARB and AQMD's Contingency Measure Plan for meeting the 1997 ozone standard

July 22, 2024 - EPA, CARB, and AQMD agree to prevent sanctions and address ozone standards collaboratively

- EPA: Advance zero-emission technologies in aviation, marine, and rail sectors
- CARB: Target five tons per day of NOx reductions by 2033, by supporting zero-emission technology across multiple sectors
- AQMD: New rules and technology demonstrations focused on high-emission sources and impacted communities

AQMD - Air Quality Management District
CARB - California Air Resource Board
EPA - Environmental Protection Agency

Funding for South Coast Emissions Reductions

$500 million from EPA's CPRG Program awarded to AQMD

AQMD Investment Focus: Incentives to deploy zero-emission goods movement technologies to help meet federal air quality standards

Incentives to target electrification of:

- Cargo handling equipment
- Switcher locomotives
- Heavy-duty trucks and last-mile freight vehicles

CPRG – Climate Pollution Reduction Grant

Expert Panel on Induced Travel Impacts of Priced Managed Lanes

Is VMT, by itself, a meaningful measure?

Findings:

- Not all VMT is equal
- VMT alone does not fully capture performance of transportation systems

Takeaway:

- Additional metrics can provide more accurate analysis of system performance

Should priced managed lanes and general purpose lanes use the same VMT methodology?

Findings:

- Potentially significant differences between priced managed and general purpose lanes

Takeaway:

- Further research needed to document differences between priced managed and general purpose lanes

VMT – Vehicle Miles Traveled

Regional Monitoring Next Steps

Continue monitoring and engaging in:

- Specific investments from AQMD's CPRG award
- Coordination on managed lane planning and implementation