

Federal Attacks on California Vehicle Emissions Rules: Implications for Transportation

Craig Holt Segall, Assistant Chief Counsel October 10, 2019 CTC/CARB Joint Meeting

Background: The Trump Administration's Auto Standards Rollback

- The Trump Administration has proposed to flat line federal greenhouse gas (GHG) auto standards.
- The Trump Administration has revoked California's Clean Air Act waiver for GHG and zero emission vehicle (ZEV) programs, and claimed they are preempted by federal law; revocation is effective November 26.

Background: Litigation Ongoing

- 23 states (including California), Washington D.C., and the cities of Los Angeles and New York are in court challenging the preemption rule.
- Prior litigation is ongoing against earlier attacks.
- Further court filings are likely.



Negative Consequences of the Federal Rollback

- These federal actions would increase automobile sector
 GHG emissions by tens of millions of tons over time.
- Emissions of smog-forming pollutants would also rise, just when we need deeper cuts to protect public health.
- California's ability to meet federal State Implementation Plan (SIP) obligations is at risk.
- Transportation planning impacts are complex.



Transportation Impacts

- CARB emission standards help reduce fleet emissions, and so aid in conforming transportation projects to air quality and climate needs. Planning also continues to need to focus on VMT reduction.
- EMFAC model, approved by U.S. EPA, assumes continued use of ZEV standards.
- Federal government is largely silent on modelling and conformity issues.



Continued Need for Shared Focus

- Focused working group is exploring conformity issues in the near-term, and considering ways to address quickly.
- Long-term need for both clean cars and good planning will require continued collaboration.

