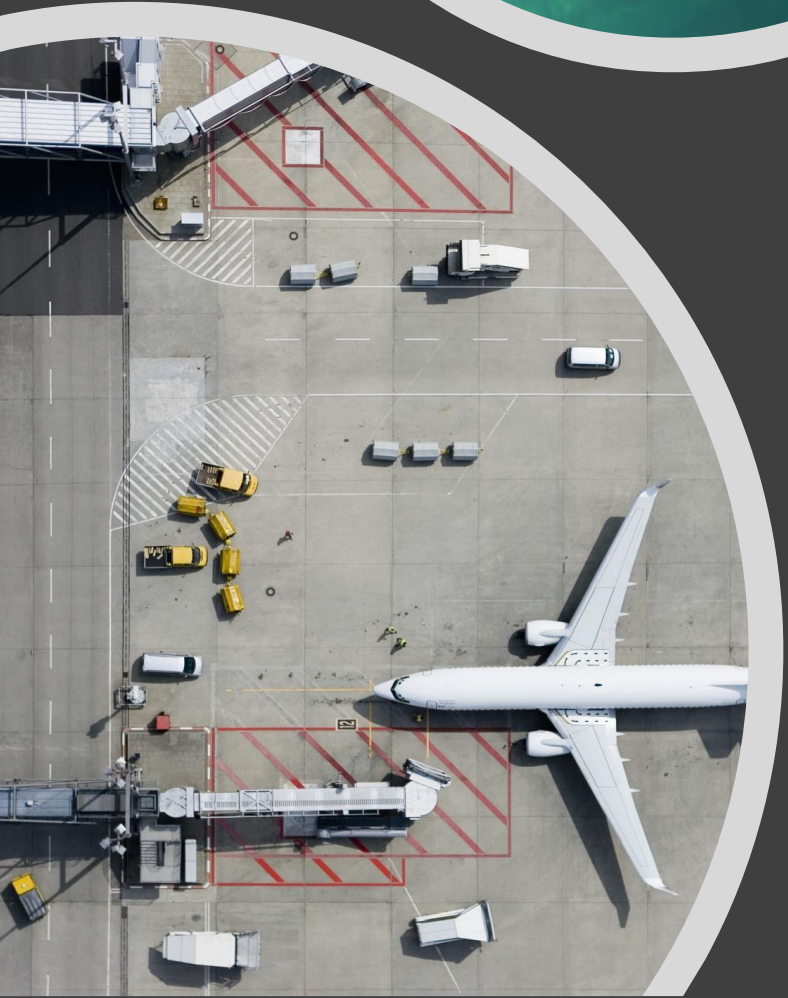




The Future of Transportation: Current Legislation

OTAQ Presentation for NTAA's Mobile Sources Work Group
April 1, 2021



Introduction



Major Themes in Transportation Legislation

117th Congress



Electric Vehicles (EV) & Infrastructure

- Increase deployment of EV infrastructure to low-income communities and communities of color (HR.1221 & S. 507)
- Extend tax credits related to electric cars and alternative motor vehicles (HR.698 & S.395)
- Invest in transportation electrification through grants and rebates to deploy electric vehicles and charging stations (H.R.1512)
- Create a dedicated “National Climate Bank” to finance climate and clean energy projects, to include EV infrastructure (S.283)

Renewable Fuels



- Deployment of renewable fuel infrastructure to support higher level blends of ethanol, such as E15 (HR.1542 & S.227)
- Establishing a Low Carbon Fuel Standard for Aviation Fuel* (HR.741)
- Amending parts of the Clean Air Act (CAA) to limit expansion of the Renewable Fuel Standard (RFS) program (HR.190)



Ports

- Establish grant programs to award eligible entities to reduce greenhouse gas (GHG) emissions at ports (HR.862)
- Establish a program to award grants to eligible entities to purchase, and as applicable install, zero emissions port equipment and technology (HR. 501 & S.216)



Grants, Funding, & Tax Credits

- Establish the Clean School Bus Grant Program (HR.1344 & S.506)
- Carry out a pilot program to award grants for the electrification of certain refrigerated vehicles (HR.1335 & S.432)
- Establish a program to provide grants to eligible entities to deploy, install, and operate advanced transportation technologies (HR.1089)
- Provide for a tax credit for the purchase of zero-emission buses (HR.583 & S.494)



Questions?

Appendix

Bills Referenced

- [HR.1221](#) - Electric Vehicles for Underserved Communities Act of 2021
- [S. 507](#) - A bill to increase deployment of electric vehicle charging infrastructure in low-income communities and communities of color, and for other purposes.
- [HR.698](#) - EV Charge Act of 2021
- [S.395](#) - Electric CARS Act of 2021
- [HR.1512](#) - To build a clean and prosperous future by addressing the climate crisis, protecting the health and welfare of all Americans, and putting the Nation on the path to a net-zero greenhouse gas economy by 2050, and for other purposes.
- [S.283](#) - National Climate Bank Act
- [HR.1542](#) - To amend the Farm Security and Rural Investment Act of 2002 to provide grants for deployment of renewable fuel infrastructure, to finalize proposed rules relating to requirements for E15 fuel dispenser labeling and underground storage tank compatibility, and for other purposes.
- [S.227](#) - Renewable Fuel Infrastructure Investment and Market Expansion Act of 2021
- [HR.741](#) - Sustainable Aviation Fuel Act
- [HR.190](#) - LEVEL Act
- [HR.862](#) - Climate Action Planning for Ports Act of 2021
- [HR.501](#) - Climate Smart Ports Act
- [S.216](#) - Climate Smart Ports Act of 2021
- [HR.1344](#) - Clean School Bus Act of 2021
- [S.506](#) - A bill to establish the Clean School Bus Grant Program, and for other purposes
- [HR.1335](#) - Fostering and Realizing Electrification by Encouraging Zero Emission Refrigeration Trucks Act of 2021
- [S.432](#) - FREEZER Trucks Act of 2021
- [HR.1089](#) - SMART Transportation Act
- [HR.583](#) - Green Bus Tax Credit Act of 2021
- [S.494](#) - Green Bus Tax Credit Act of 2021

Tribal Transportation Equity and Transparency Improvement Act of 2021 (S.358)

The Tribal Transportation Equity and Transparency Improvement Act would:

- Improve the Accuracy and Transparency of the Tribal Transportation Program (TTP): The bill requires the Bureau of Indian Affairs (BIA) to use updated information when making funding allocations, and it requires that new data for certain facilities be updated and submitted.
- Improve Cooperation for Tribal Transportation Planning and Safety: The bill codifies a joint federal-tribal advisory committee currently established in regulation, which is tasked with gathering tribal input and providing recommendations to BIA for changes to the TTP. The bill also makes it easier for tribes to form cooperative agreements with state and local governments on highway planning, design, and safety.
- Increase Tribal Access to Funding: The bill makes several changes to increase tribal funding flexibility and access, including by increasing the federal share for the Nationally Significant Federal Lands and Tribal Projects Program for tribes and allowing tribes to use planning funds for grant applications.

For more information on this bill, visit:

<https://www.congress.gov/bill/117th-congress/senate-bill/358?r=11&s=1>