

Alameda Contra Transit District 1600 Franklin Street Oakland, CA 94612

Attn: Board of Directors

July 18, 2024

RE: Attendance at the 2024 USDOT Transportation and Climate Symposium 2024

Dear Members of the Board:

I attended the USDOT Transportation and Climate Symposium 2024 (the "Symposium"). Pursuant to Board Policy No. 155, below is a written summary of the activities and/or information learned at the Symposium. If you have any additional questions feel free to contact me.

1. Overview

a. The USDOT Transportation and Climate Symposium 2024, held on July 11-12, 2024, brought together a diverse group of stakeholders to discuss and advance transportation decarbonization and climate resilience. The event highlighted innovative solutions, federal funding opportunities, and best practices aimed at creating a sustainable and efficient transportation system.

2. Key Themes and Discussions

- a. Decarbonization Strategies:
 - i. Emphasis on reducing greenhouse gas emissions from the transportation sector.
 - ii. Discussions on the role of electric vehicles (EVs), public transit, and non-motorized transport in achieving decarbonization goals.
 - iii. Case studies showcasing successful implementation of low-carbon transportation projects.

3. Federal Funding and Support

- a. Overview of funding opportunities available through the Bipartisan Infrastructure Law, Inflation Reduction Act, and CHIPS and Science Act.
- b. Guidance on accessing technical assistance and capacity-building resources to support local and regional transportation initiatives.

4. Innovative Technologies

- a. Presentations on cutting-edge technologies such as autonomous vehicles, smart infrastructure, and renewable energy integration.
- b. Exploration of how these technologies can enhance transportation efficiency and reduce environmental impact.

5. Equity and Accessibility

- a. Focus on ensuring that decarbonization efforts are inclusive and benefit all communities, particularly underserved and marginalized groups.
- b. Strategies for improving accessibility and affordability of sustainable transportation options.

6. Collaboration and Partnerships

- a. Importance of collaboration between federal, state, regional, Tribal, and local governments.
- b. Examples of successful partnerships that have led to significant advancements in transportation and climate resilience.

7. Notable Announcements

- a. New commitments from various stakeholders to accelerate transportation decarbonization.
- b. Launch of initiatives aimed at supporting local governments in implementing sustainable transportation projects.
- c. Introduction of new tools and resources to assist in planning and executing climate-friendly transportation strategies.

8. Conclusion

a. The USDOT Transportation and Climate Symposium 2024 served as a platform for sharing knowledge, fostering collaboration, and driving action towards a decarbonized and resilient transportation system. The event underscored the critical role of innovation, funding, and equity in achieving climate goals and highlighted the collective efforts needed to transform the transportation sector.