RESOLUTION NO. 48 Series of 2021

RESOLUTION TO DECLARE TOWN OF VAIL A "GO ELECTRIC VEHICLE (GOEV) CITY" AND PLEDGE TO IMPLEMENT STRATEGIES TO REDUCE TRANSPORTATION RELATED EMISSIONS. THE TOWN COUNCIL OF VAIL, COLORADO, HEREBY FINDS AND RECITES THAT:

WHEREAS, the petroleum-fueled transportation sector is the largest source of greenhouse gas emissions in Colorado and is a contributing factor to air pollution and climate change, threatening the health of our citizens and the sustainability of our planet.

WHEREAS, the transportation sector needs support to move toward adoption of clean energy technology, including electric vehicles (EVs) and future zero emission technologies, that reduce dependence on foreign fuels and support a healthy environment and economy. The term "electric vehicles" includes Battery Electric Vehicles, Plug-in Hybrid Electric Vehicles, and Hydrogen Fuel Cell Vehicles.

WHEREAS, electrification of cars, trucks, buses and supporting the availability of electric bicycles where travelers would otherwise use a gas-powered vehicle is needed to achieve deep reductions in carbon pollution, and the benefits grow over time as utilities transition to higher levels of renewable energy.

WHEREAS, Town of Vail adopted the Climate Action Plan for the Eagle County Community, including climate goals to cut community GHG emissions 25% by 2025, 50% by 2030, and 80% by 2050, in accordance with the Paris Accord. Electrifying the transportation sector is a necessary component for the Town to meet these goals.

WHEREAS, Town of Vail is dedicated to leading the use of clean energy, establishing policies and programs that conserve energy, promoting sustainability, and supporting Colorado's goal of nearly one million EVs on its roads by 2030.

WHEREAS, Town of Vail has demonstrated leadership and a commitment to transportation electrification by installing 12 multi-port Level 2 and 4 DCFC public EV charging stations, implementing four battery electric buses on the in-town bus route, installing charging stations at town facilities to charge battery electric buses with clean energy, piloting an electric bike share program and working regionally to expand the program, and participating in the Holy Cross Energy PuRE program to ensure 100% of electricity purchased is from renewable solar energy.

BASED ON THE FINDINGS MADE IN THIS RESOLUTION, ABOVE, BE IT RESOLVED BY THE TOWN COUNCIL OF VAIL, COLORADO:

THAT: The Vail Town Council pledges to develop policies and strategies to meet the following transportation electrification objectives:

- 1. Improve transportation and social equity and extend the benefits of transportation electrification to low-income households and communities disproportionately affected by the harmful effects of air pollution.
- 2. Establish an "EV First" procurement policy to ensure that all new light duty vehicles purchased by the town are electric vehicles when the technology accommodates the needs of the vehicle use and departmental budgets can accommodate both vehicle acquisition and the associated charging infrastructure. The Town will include the total cost of vehicle ownership, including fuel and maintenance costs, and the carbon emissions impacts in its vehicle procurement calculations.
- 3. Support the electric vehicle charging station infrastructure needed to accommodate the transition to electric vehicles considering the availability and sustainability of resources, council priorities and budget constraints.
- 4. Transition to medium and heavy duty zero emission vehicles and off-road equipment as these vehicles become available in Colorado if they can fully support the needs of the departments operations and departmental budgets can accommodate both vehicle acquisition and the associated charging infrastructure.
- Collaborate with municipal and regional partner entities and organizations to encourage development a roadmap to electrification and/or zero emissions of all new transit, fleets and ride share and school buses by 2032.
- 6. Transition 100% of all Town of Vail bus routes to zero-emission by 2032.
- 7. Work with the community on programs, policies, incentives, and regulatory approaches to transition 30% of all vehicles within the town to zero emissions by 2030 and 100% by 2050.
- 8. Develop partnerships with micro-mobility companies to promote the use of fossil fuelfree alternative transportation options such as electric bikes and bicycles.

INTRODUCED, READ, APPROVED AND ADOPTED this 19th day of October 2021.

David Chapin, Mayor, Town of Vai

ATTEST:

Tammy Nagel, Town Clerk