

Proposed by:	Assemblymember Hylton Spark Sharks Robotics Team
Attorney Review:	11/30/2022
Vote:	<input type="checkbox"/> Aye <input type="checkbox"/> Nay <input type="checkbox"/> Absent

**MUNICIPALITY OF SKAGWAY, ALASKA  
RESOLUTION NO. 22-43R**

**A RESOLUTION OF THE MUNICIPALITY OF SKAGWAY, ALASKA, COLLABORATING WITH THE SPARK SHARKS ROBOTICS TEAM TO DEVELOP AN ELECTRIC MUNICIPAL BUS PROJECT.**

**WHEREAS**, at the October 6, 2022 Skagway Borough Assembly meeting, the Spark Sharks Robotics Team urged the Assembly to partner with them regarding a bus electrification project; and

**WHEREAS**, the Municipality of Skagway must take additional measures to decarbonize, transitioning from fossil fuel-powered buildings and transportation vehicles to electric-powered ones; and

**WHEREAS**, all-electric transportation vehicles improve outdoor air quality, particularly for residential neighborhoods and for those living near major roads; and

**WHEREAS**, electrification is widely recognized as a powerful strategy to both combat climate change and address poor air quality in communities most harmed by climate change; and

**WHEREAS**, as a coastal city, Skagway is particularly vulnerable to the devastating consequences of climate change, including more intense storms, flooding and sea-level rise; and

**WHEREAS**, electrification will reduce noise pollution as electric vehicles produce far less noise than gas-powered vehicles, and noise pollution has been shown to have detrimental effects on human health; and

**WHEREAS**, 88.51% of electricity in Skagway over the last 12 months comes from hydro power and implementation of electric transportation will further reduce the carbon footprint of the Municipality of Skagway; and

**WHEREAS**, unlike fossil fuel whose price is highly connected to uncontrollable natural resources and political issues, electricity has a variety of production which better guarantees its steady price; and

**NOW, THEREFORE, BE IT RESOLVED** that the Borough Assembly of the Municipality of Skagway that recognizes the broad benefits of accelerating the transition to electric transportation throughout the borough; and

**BE IT FURTHER RESOLVED** that the Municipality of Skagway commits to electrifying its own transportation systems, recognizing the leading role of government in educating and mobilizing the broader community to move towards electrification; and

**BE IT FURTHER RESOLVED** that the Borough Manager shall explore development and implementation of a Municipal mass transit fee that could be used to offset the costs of a bus electrification feasibility study;

**PASSED AND APPROVED** this \_\_\_ day of \_\_\_\_\_, 2022, by the Assembly of the Municipality of Skagway, Alaska.

\_\_\_\_\_  
Andrew Cremata, Mayor

ATTEST:

\_\_\_\_\_  
Steve Burnham Jr.  
Borough Clerk

(SEAL)