



Juneau Commission on Sustainability

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April 17, 2023

From: Gretchen Keiser, JCOS Chair
To: Patty Wahto, Juneau International Airport
Re: JCOS Response to Patty Wahto April 3 e-mail - DRAFT

Thank you for your e-mail of April 3, "JNU and EV stations", updating JCOS on plans for EV charging at the airport. We appreciate that you have consulted with Devon Kibby of JEVA/AKEVA, and that you have incorporated JCOS's suggestions from Steve Behnke's February 22 e-mail.

Your proposal, outlined to the PWFC on April 3, is a reasonable approach to providing public EV charging at the airport. We strongly support installing conduit and wiring for two Level 3 (fast) chargers in the Short Term/Long Term lots. We recommend that the 4 spaces for these chargers be reserved and separated spatially from the parking area to reduce conflicts between parking and EV charging -- which are quite different functions.

We also support providing Level 2 chargers in the Employee lot. In fact, as long you are providing conduit/wiring for these, it might make sense to provide extra standard outlets in additional locations so that employees could use Level 1 chargers if they chose to. You might want to consult with Devon Kibby about this option.

As we've discussed, the Airport agreed to several specific conditions supporting the Juneau Renewable Energy Strategy goals for EV adoption in return for JCOS and the Assembly granting the exception to the LEED process for the North Terminal project. From the city manager's May 23, 2019 letter to the Assembly these conditions included:

- i. Program purchase of one or more EVs for airfield use.
- ii. Plan and program installation of EV chargers.
- iii. Agree to install EV chargers in the public parking lot when the lot is next repaved.
- iv. Consider incentives for rental car companies to provide EVs as part of rental car fleet.

Your April 3 memo to the PWFC addresses items ii. and iii. It also refers to item i. noting that you concluded snowplows are not feasible for electrification. Surely the airport has other types of vehicles that could be electric, such as light vehicles or pickups?

You also mention that rental companies could install their own EV chargers in the rental lot. What incentives do you see the airport providing, to meet condition iv.?

Again, JCOS appreciates your progress on support for EV's at the airport, and will be glad to assist in applying for grants for EV chargers.