

## **Delegation Request - Outcomes of the East Kootenay E-Mobility Visioning Workshop**

### **The topic on which the delegation wishes to speak:**

Outcomes of the East Kootenay E-Mobility Visioning Workshop

### **An executive summary or outline of the presentation to be made:**

In October 2019, a group of stakeholders and leading experts in electric vehicle and renewable technology gathered to envision what the future of the East Kootenay may look like in a fully connected E-Mobility future.

Since the completion of Accelerate Kootenays, there has been a significant increase in electric vehicles registered in the region. Further, EV tourism has increased and has resulted in peak usage during summer travel months. This base network has facilitated regional travel, but must be expanded upon to support the projected growth in electric vehicles.

The E-Mobility workshop was designed to identify corridors and specific areas that require more charging capacity, and to identify at least 3 'signature projects' that could be piloted in the East Kootenay to demonstrate innovative and emerging technologies, such as off-grid battery charging, cold weather application, remote charging opportunities and hub-style charging as a social good.

A number of these initiative are being further articulated in preparation for funding opportunities in early 2020. Additional consultation with communities and commercial sector is expected in advance of the next call for infrastructure funding.

**The name of the designated speaker(s):** Megan Lohmann

**The specific action which is being requested of the Board or Committee:** Receive information

**Whether or not you will require use of audio / visual equipment:** Powerpoint will be provided on a stick.