

Juneau Commission of Sustainability (JCOS)
Energy Subcommittee
November 29, 2023
FINAL Minutes

1. CALL TO ORDER

Chair Behnke called the meeting to order at noon.

2. LAND ACKNOWLEDGEMENT

3. ROLL CALL

Members present: Laura Achee, Steve Behnke, Duff Mitchell, David Teal

Others present: CBJ Staff Dianna Robinson, Ashley Heimbigner and Alix Pierce, Lori Sowa (AEL&P), Devon Kibby, Nancy Waterman, Pat Forgey

4. APPROVAL OF AGENDA

Approved with the addition of items that will be addressed under member comments and rearranging topics to place the EV update first on the agenda.

5. APPROVAL OF MINUTES

Not applicable

6. PUBLIC PARTICIPATION

None

7. AGENDA TOPICS

a. EV Charging Updates/Recommendations

Devon Kibby reported that there is a big push for the national EV infrastructure (NEVI) program (administered by the Alaska Energy Authority (AEA) and DOT&PF in Alaska). The first round of grants, for the railbelt Alternative Energy Corridor, is in progress. Juneau infrastructure is a second-round item that can be addressed only after the Anchorage-Fairbanks corridor (1st round) is funded. In the meantime Juneau has applied for a \$5 million grant through the separate CFI program with a focus on fast chargers for those who can't charge EVs at home. Unlike earlier infrastructure grants, these grants will have performance measures and money for maintenance. The grants have a 5 to 1 match ratio so the anticipated match for Juneau is \$1 million.

b. JCOS Energy/Climate Related Recommendations

The following items will be placed on the JCOS December 6 agenda with the support of the Energy Committee:

1. JCOS recommends that the CBJ conduct a **2nd year update of energy/GHG emission inventory**, with a letter to staff and the PWFC. Money for the project remains available in the existing JRES CIP.
2. JCOS recommendations on the 2025 MPF list (due January 3) should include 2 items:
 1. **dock electrification.** After discussion of progress on the project, equipment status, cost estimates and financing options, the committee included recommendations #5 and #6.

2. Development of a Tourism Business **Clean Energy Revolving Loan Fund**, in cooperation with JEDC.
3. JCOS recommendations on the FY25 CIP should include the following:
 1. support for staff recommendations for **deferred maintenance** items, with emphasis on those addressing energy efficiency and electrification.
 2. FY25 JRES implementation **CIP project or separate CIP projects** that would include the following items:
 - a. a **CBJ emissions reduction program**, providing funding to identify, evaluate and prioritize top GHG reduction measures for CBJ facilities and operations, and to implement a set of high priority measures.
 - b. **EV public chargers**
 - c. staff and consultant time for general **JRES implementation**, including federal grants.
4. JCOS should communicate with E&PW to acknowledge improvements to the CIP format, which now includes a “sustainability” category. We recommend additional direction to staff to explicitly address CBJ goals relating to energy and GHG emission reductions. Ideally this would include an **estimate of quantifiable reductions in GHG emissions as part of an emission reduction plan**.
5. (Recommendation to CBJ staff assigned to JCOS) Prepare a **grants calendar** in order to ensure that appropriate grant deadlines are known well in advance.
6. (Recommendation to CBJ staff assigned to JCOS) Provide JCOS with quarterly **progress reports** on topics of interest to JCOS, including dock electrification, downtown circular, EV charging, municipal EV fleet, and financing options for energy projects.

8. INFORMATION ITEMS

- a. CBJ Role in Clean Energy Financing
<https://betterbuildingssolutioncenter.energy.gov/financing-navigator/resources>
- b. Coining a Cleaner Future: Financing Decarbonization Projects Webinar Information 6. Commissioner Comments/Updates I.
- c. Mr. Mitchell will provide an update on statewide energy efforts to JCOS on December 6, including progress on energy financing.

9. NEXT MEETING DATE

December 6, 2023 - Juneau Commission on Sustainability Regular Meeting

10. ADJOURNMENT

The meeting adjourned at 1:08 pm.