



Juneau Commission on Sustainability

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155 S. Seward Street • Juneau, AK 99801

Denise Koch, Director
Engineering & Public Works
City & Borough of Juneau

Dear Director Koch,

The Juneau Commission on Sustainability (JCOS) is writing to express our support for the City and Borough of Juneau's (CBJ) application to the Climate Pollution Reduction Grant Implementation Grant opportunity. If awarded, the funding will allow for electrification of the municipality's single highest energy-consuming and greenhouse gas (GHG)-emitting facility – the Mendenhall Wastewater Treatment Plant (MWWTP) – thereby significantly reducing GHG emissions in Juneau.

JCOS is comprised of 9 commissioners appointed by the CBJ Assembly with the mission to promote sustainability in our community, in large part through advising the assembly. Reducing GHG emissions is of the utmost importance for a sustainable economy, and because Juneau's electricity comes entirely from clean hydropower electrifying our city's energy usage is always a top priority for JCOS. We advocate for CBJ to switch facilities and vehicles to electric power whenever feasible.

As the single highest GHG emitting CBJ facility, upgrading the MWWTP's electrical infrastructure and installing an electric boiler to replace the current oil boilers will significantly reduce GHG emissions for the community. Doing so will be in keeping with CBJ's Juneau Renewable Energy Strategy, as well as annual goals set by both the assembly and JCOS. Conducting a facility energy audit will lay the groundwork for future electrification projects at the facility and beyond.

Because JCOS commissioners often serve for many years, our organization provides strong institutional knowledge as elected assembly members turn over with time. We intend to use the data from the energy audit to inform our future recommendations and leverage our platform to ensure that this grant is the beginning of a de-carbonization process, not the end. Further, JCOS conducts public outreach to ensure two-way communication between municipal government and the people of Juneau. Featuring this upgrade in one of our monthly “Sustainability Sessions” could build community support for related MWWTP upgrades.

On behalf of JCOS and all Juneauites concerned by climate change, I support this application.

Sincerely,

A handwritten signature in black ink, appearing to read "Nick Waldo". The signature is fluid and cursive, with the first name "Nick" and last name "Waldo" clearly distinguishable.

Nick Waldo
JCOS Chair