

Minutes

Juneau Commission on Sustainability

December 2, 2020

Conducted via Zoom

12:00 pm to 1:00 pm

- I. Call to Order at 12:04 by Chair Gretchen Keiser. Commissioners present: Duff Mitchell, Steve Behnke, Lisa Daugherty, Jim Powell, David Teal, Anjuli Grantham. Assembly liaison present: Alicia Hughes-Skandijs. Planning commission liaison present: H. Erik Pedersen. CBJ liaison: Beth McKibben; Guest: Sarah Asper-Smith, Nathan Coffee, Zuzana Culakova. Public: Kira Kiel
- II. Agenda Changes: None
- III. Approval of Minutes: No minutes from the last meeting to review
- IV. Public Participation: No public participation
- V. Action/ Discussion Items

- 1. Sustainability Art Project with Sarah Asper-Smith

Pat Race and Sarah Asper-Smith are creating infographics for Juneau Artworks Grant on food security; water conservation; waste management; energy management; and renewable/ sustainable Juneau based on JRES. Members referred Sarah to additional sources of information; noted that food security means local availability of food *and* access to food for those who are food insecure

- 2. Energy Efficiency Projects under CBJ bond with Nathan Coffee

\$15 million bond package passed with energy improvement projects. Potential projects: Auke Bay Fire Station, Downtown Fire Station (design projects), Glacier Fire Station HVAC/ Energy Upgrades; Savikko Park Lighting Replacement; Eagle Valley Center HVAC and energy upgrades

Duff Mitchel and Jim Powell reminds Coffee of JRES goals, incorporating renewable energy into buildings. Asks about prognosis for converting these buildings away from fossil fuels. Coffee says fire stations are radiant heat systems designed around the boiler, but the apparatus bay and larger rooms could be serviced in heat pumps. Energy savings within the control systems that need to be upgraded for efficient operations. Coffee says that they don't look at carbon emissions, just efficiency and energy cost: that's what's used for prioritization. The facilities have good records on fuel and electricity expenses, but not centralized data or record keeping on it.

- 3. JCOS Solid Waste Backgrounder

Lisa Daugherty spearheading, other Commissioners editing. Draft forthcoming.

- 4. UAS Climate Impacts Study and Sustainability Indicators

Jim Powell spearheading the update of the 2007 report, "Predictions of Climate Change for Juneau." Enlisting climate modelers from UAF to create Juneau models. Anticipate a draft by Feb 15 for JCOS review

Zuzana Culakova from JEDC contacted JCOS about getting indicators for including in JEDC reports. Greenhouse gas emissions and fuel use are the numbers they are interested in, but fuel

vendors are unwilling to disclose how much fuel is coming into Juneau. Not sure if they will be able to access this information.

Fuel usage: JCOS is looking at other methods to figure out fuel usage. A joint project with JCOS/JEDC could be to get fuel sales data.

Steve suggests a work session for energy committee, indicators, and fuel usage.

5. Alicia Hughes Skandijs Assembly Retreat update: Assembly interested in eliminating meeting duplication, considering redesigning Lands Committee and perhaps sustainability issues might go to Lands.

6. Marine Passenger Fees in 2021

City Manager requesting proposals for use of marine passenger fees in 2021; comments due January 4.

Steve moves that JCOS submits a proposal that includes the Clean Port Initiative with broader, climate-friendly tourism, with an eye towards accessing federal infrastructure monies. Duff seconds.

VI. Meeting prematurely ended at 1:32 PM due to Zoom meeting closing.

Submitted,

Anjuli Grantham, Secretary for Meeting