

Juneau Commission on Sustainability Retreat

January 23, 2021

Call to order at 8:34: Gretchen Keiser

In attendance: Beth McKibben (CBJ staff), David Teal, Gretchen Keiser, Steve Behnke, Lisa Daugherty, Jim Powell, Alicia Hughes-Skandijs (Assembly liaison), Anjuli Grantham, Duff Mitchell

Agenda Changes

- Speak about 2020 accomplishments before 2021 plans
- Add solid waste as a subcommittee
- Discuss commissioner meeting dates and times

Public Participation: No public present

Officer Elections

- Keiser nominated for Chair by Grantham
- Grantham nominated for Vice Chair by Steve Behnke
- Daugherty nominated for Secretary

2020 Review: JRES/ Energy Committee: Behnke

- Worked to advance Assembly's 2020 JRES goals (CBJ energy management; next steps for JRES implementation) COVID waylaid Assembly progress on these. Other accomplishments outlined in *Summary of JCOS Work in 2020* within 1-23-21 retreat packet
- Bond package: Community-level advocacy got energy efficiency within the bond package, and it passed. Since then received updates from staff on energy efficiency projects and could put pressure on staff to prioritize renewable energy technologies. Still unsure if City will opt for heat pumps with these improvements.

2020 Review: Solid Waste: Daugherty

- Backgrounder information gathering; report to be forwarded to Assembly soon
- Letter of support for composting pilot project—unfunded, but collaboration with Engineering and Public Works
- Established relationships

2020 Review: Sustainability Indicators and Climate Adaptation: Powell

- Created Award for Excellence in Sustainability; pending with Assembly
- Juneau Climate Change Report (working title), including adaptation and indicators—working on it
- JEDC wants to include sustainability indicators for greenhouse gasses—future collaboration opportunity

2020 Review: Outreach: Grantham, for Woll

- Zoom-based sustainability session

- Juneau ArtWorks projects for JCOS/ sustainability promotion

2021 thoughts from Assembly member Hughes-Skandijs

- What are the one or two things that are most important, because Assembly bandwidth will still be covid-saturated.

2021 Subcommittees and Objectives

-Chairs of each committee look for funding sources.

JRES-Implementation/ Energy, Chair Behnke

Committee members: Duff Mitchell

- Assembly's 2021 energy-related goals and project/ tactic possibilities
 - o 5a Measuring, tracking, reducing CBJ energy use
 - CBJ energy data roadblocks: staff capacity, way data comes in, us sounding like a broken record about this.
 - Discrete project possibilities:
 - work with engineering and public works to get metrics in place for facilities undergoing energy efficiency upgrades from bond-package. Report to committee on successes.
 - Advocate for these indicators in new comprehensive plan.
 - Help CBJ share it's successes and that they link these actions to JRES, JCAP
 - Make the Assembly provide direction to create SOPs and policies for tracking, measuring, and reducing energy use (standard rule is that 30% of energy is wasted if not measuring; CBJ spends \$8 million). Feb 8: provide this feedback to Public Works Committee meeting
 - Annual report from Public Works and Facilities that shares fuel usage per building?
 - Require in fuel contracts that fuel suppliers provide annual information per facility?
 - o 5b: long-term planning to achieve JRES goal of 80% by 2045.
 - Remind CBJ to use methods outlined within appendix of JRES
 - Transportation aspects of JRES:
 - EV planning is ongoing—track that CIP project;
 - Uncover opportunities for CBJ fleet electrification through federal grants, etc. with Capital Transit (more Proterra buses). Mitchell will continue to liaison with Capital Transit
 - Fleet management plan—possibilities for fleet reduction?
 - Dock electrification: ongoing advocacy for electrification of docks; more power receptacles for hybrid-electric/ full-electric commercial and recreation boats at harbors. JCOS needs to continue to monitor these topics in Docks and Harbors
 - JCOS Pathways proposal: keep it moving and more conversations for us

- Space heating
 - Encourage Assembly to continue support of Alaska Heat Smart

Solid Waste: Chair Daugherty

Members: Teal, Keiser

- Keep moving forward with Solid Waste Background and Recommendations document and implementation
- Other possible projects:
 - City composting pilot project opportunities--- collaborate with Public Works on this. Need a shredder for cardboard. Find funding for a shredding pilot program. Small shredders are under \$5K each- where would it live and who would shred?
 - Public education around solid waste and landfill siting, recycling, etc.—building political will for long-term waste planning. How to communicate this?
 - Solid waste committee will identify short term, effective actions for solid waste
 - Create short, crisp education and outreach presentation to bring to Rotary, Bar Association, Chamber, etc. tied with action items

Outreach Committee, Chair Grantham

Committee members: Daugherty, Keiser, Mitchell (session help), Powell (session help)

- Sponsor a series of short, 30 minute topical sessions as we release reports, etc. and then more in-depth panel discussions throughout the year, paired with ArtWorks promotional work
- Work with Lisa Fu—CBJ Communication specialist
- Record sustainability sessions and post to YouTube

Indicator Committee, Chair Powell

Committee members: Behnke, Teal, Mitchell

- Develop standardized sustainability indicators, get the data, and have the Assembly/ City Manager create SOPs/ policies for annual upkeep of indicators.
 - Fossil fuel energy use, renewable energy use, greenhouse gas emissions: JCOS previously adopted these three indicators as those we will measure (previous to JRES).
- Juneau Climate Change report to be released

Beth will create a Doodle poll for possible new meeting times.

Retreat adjourned.

Submitted by Anjuli Grantham