Present: Duff Mitchell (Chair), Ed King, Gretchen Keiser, John Smith III, Tim Felstead, Mike Hekkers (Public)

I. CALL TO ORDER - 1737

II. AGENDA CHANGES - none

III. APPROVAL OF MINUTES

Regular meeting – May 9, 2018 – Approved

IV. PUBLIC PARTICIPATION

Mike Hekkers came to talk about the air quality impacts of the tour industry. Mentioned the Glacier Visitor Center was collecting air quality samples. Suggested now may be the time to explore an electric based mass transit system. Was also curious about electrification of the docks so ships could be required to connect to shore power.

Duff Mitchell and Steve Behnke gave some background on the electrification of the CBJ docks. It is possible but would require additional infrastructure. Cruise industry is going in a different direction of using scrubbers to clean emissions and putting it into the sea (this may have other environmental impacts). There are also technical difficulties for AEL&P that can be overcome but it is not in expensive.

Gretchen Keiser suggested that DEC be contacted to understand what monitoring they do in downtown in order to quantify any problem. Duff Mitchell suggested the medical community might be a good group to speak to. Mike Hekkers asked if JCOS could put pressure on the Assembly or Manager’s Office to in turn work with DEC. Duff Mitchell suggested speaking with DEC to understand what a monitoring program would cost and if it was necessary.

ACTION: Tim Felstead to send link to Mike Hekker’s letter.

V. ACTION/DISCUSSION ITEMS

A. Mendenhall Glacier Visitor Center letter – letter to Forest Service has been sent by the Manager’s Office.
B. Annual Report – Tim Felstead needs to finish some parts of it. Gretchen Keiser will review one more time and send comments to Tim.
C. AEA Alaska VW grant money – draft proposal by AEA on how grant money will be allocated – comments by July 1st, 2018 There was a motion to send comments to CBJ staff for incorporation into a CBJ response on the grant by July 1st. Steve Benhke proposed, Gretchen Keiser second. No objections.
D. **EV charging stations and CBJ ordinance** – time has been set up on a Juneau Afternoon. A one page summary of options has been drafted. This draft was discussed. It was agreed that the options needed to be framed better. Ed King suggested that there seemed to be a lack of data to understand the problem. There needs to be a very clear goal of what JCOS are trying to achieve. Duff Mitchell plans to film the upcoming session on EVs.

E. **Routing suggestions for JRES implementation to the Assembly** – the role of JCOS. Tim Felstead described the City Manager’s request that JCOS act as the starting point for the public with ideas on JRES implementation.

F. **Lo No grant** – Tim Felstead stated an application had been submitted.

G. **Energy Code meeting with BCAC** – Steve Behnke reported that his feeling was that unless there were health or safety issues the BCAC were not really interested in updating the Building Code energy efficiency related requirements. Gretchen Keiser stated BCAC had questioned the applicability of some of the standard IBC to Juneau’s climate. Also building owners are not particularly interested in

H. **On-bill financing suggestion** – Some work outside JCOS on on-bill financing mechanisms for energy efficiency improvements had been suggested. Ed King was asked if he could look into this further.

**ACTION:** Ed King to look into options for on-bill financing for energy efficiency improvements.

I. UAS credits/interns for implementation of JRES - Also some suggestions on interns to implement the JRES. Tim Felstead had cautioned about the time that would be required of CBJ staff to supervise this. This does not meant it is not a good idea but CBJ is not set up for this at the moment and Staff time would have to be allocated from somewhere. It is not a simple program to start and run so that all parties get something worthwhile out of it.

**ACTION:** Tim Felstead to speak to CDD Director about recruiting and supervising interns.

J. Outreach events – These events are happening.
   i. Thursday 14th – Climate Change listening session
   ii. Tuesday 19th – EV discussion

K. Steve and Darrell – Steve Behnke, Jim Rehfeldt, Jim Powell, and Laura Leahu have applied to the Commission. New Commissioners will be in place by July meeting.

L. Web Page Update – Christine not here.

VI. INFORMATION ITEMS
   A. Green Team - NA
   B. City Liaison Report – Tim Felstead had nothing to report.
   C. Items up for Assembly Action
   D. Committee Reports
      i. **Solid Waste** - Nothing
      ii. **Energy** – Covered above
iii. Outreach/Accountability – Future talks June.
iv. Food security – Duff Mitchell reported Amy Mead is now looking at the Livestock Ordinance.

VII. COMMISSIONER COMMENTS – No additional comments

VIII. ADJOURNMENT