

Final Minutes

Juneau Commission on Sustainability
Wednesday, April 27, 2016, 5:30pm
Large Conference Room, Downtown Library.

Present: Tim Felstead (Staff Liaison), Greg Smith, Steve Behnke, Darrell Wetherall, Duff Mitchell, John Smith, Clint Gundelfinger

I. CALL TO ORDER

The meeting was called to order at 17.37

II. AGENDA CHANGES

The agenda was changed to allow for Adrienne Schwartz, Food, Beverage & Energy Conservation Manager of the Juneau School District to present to the commission.

III. PUBLIC PARTICIPATION

Adrienne Schwartz, Food, Beverage & Energy Conservation Manager discussed the efforts of the Juneau School Districts related to energy conservation.

- a. In 2007, Energy Education Inc. (now synergistic), approached JSD re: an energy conservation program, aka energy performance contracting
 - ii. Synergistic visited facilities, establish energy baseline, come up with plan, implement plan
 1. Big focus on behavior
 2. Focused on commissioning of building systems
 3. Did not focus on upgrading equipment, though have consulted with JSD on upgrades
 - iii. As part of deal, Synergistic realizes 30% of annual savings for three years
 1. JSD saw (and continues to see) \$500,000 in savings every year
 2. Synergistic provides continued technical support, including visits by engineers and data managers
 3. Adrienne believes that 30% of savings come from behavior, with the rest from commissioning and controls
 4. No costs to JSD, except for \$1600 annual charge for software
- b. Commission members asked if the contractor interacted well with building maintenance staff
 - a. Adrienne said the interactions were very positive
 - b. Staff continues to make improvements and find savings
- c. Commission members asked if there have been savings from recent renovations
 - a. Harborview, Auke Bay reduced energy consumption
 - b. Glacier Valley increased, but not much
 - c. Gastineau remained the same
- d. Commission members expressed concern that if energy performance contracting were introduced to CBJ facilities, would be some difficulties due to different pattern of ownership of CBJ facilities (e.g. Marine View leased)

- a. Adrienne stated that would be something that needs to be addressed, especially for contests and other competitions
- e. Commission members asked if the city hired an energy manager, would it pay for itself.
 - a. Adrienne stated that this position would definitely would pay its way
- f. Commission members asked for a demo at some point in the future
- g. Beth McKibben asked that Adrienne Schwartz present to the CBJ's Green team
 - a. Greg Smith connected Beth and Adrienne via email
- h. Clint recommended that JSD's success be promoted on the JCOS website
- i. Duff recommended that Adrienne speak as a sustainability series speaker

IV. ACTION ITEMS

- Energy Plan
 - i. Beth McKibben asked the JCOS discuss timeline
 - 1. Scheduled for presentation to Assembly Committee of the Whole on May 17
 - 2. Innes from Stantec to present as well
 - ii. Duff Mitchell stated that he did not believe the plan was ready for distribution
 - 1. Other members echoed these comments
 - 2. Issues with organization, grammar, structure, etc.
 - iii. There was discussion on the name of the Energy Plan
 - 1. Commissioners agreed to keep the name of "Energy Plan" but want it to be a plan, and to get there, more work must be done
 - iv. There was discussion on if a 3rd party could be contracted to organize, clean-up, revise the Energy Plan
 - 1. This may require funds, which may not be available
 - v. Beth McKibben will review the Energy Plan to determine how much work is necessary to get it to a useful state
 - 1. Will respond to JCOS ASAP
- b. Annual Report
 - i. Clint has worked on the annual report
 - ii. Group will respond to Clint with any changes by 5/1
 - iii. Clint will integrate changes, and prepare for 5/11 meeting

| VII. COMMISSIONER COMMENTS - nothing for discussion at present.

VIII. ADJOURNMENT at 19:50.