

HAINES BOROUGH
Energy and Sustainability Commission
September 2, 2008

1. Roll Call – 6:30 pm

Appointed members present: Melissa **ARONSON**, Danny **GONCE** (Alaska Power and Telephone), Scott **HANSEN** (Chilkoot Indian Association), Frank **HOLMES** Gary **LIDHOLM**, Tom **MOODY**, Dan **WACKERMAN**

Appointed members excused: Leonard **DUBBER**, Andy **HEDDEN**

Staff present: Fred Shields, (Borough Mayor), Steve Vick (Borough Assembly liaison), Stephanie **SCOTT** (Haines Borough Energy & Sustainability Coordinator)

Visitors present: Roger **MAYNARD**, Jessica **EDWARDS** (Chilkat Valley News)

2. Approval of Agenda

3. Introductory Remarks: Mayor Shields, Assembly member Vick

4. Commissioners' Reports

5. Election of Officers

Motion to elect **HANSEN** as Recorder carried unanimously on a ballot vote.

Motion to elect **ARONSON** as Chair carried unanimously on a ballot vote.

Motion to elect **WACKERMAN** as Deputy Chair carried unanimously on a ballot vote.

6. Coordinator's Report

a. AHFC Home Energy Rebate Program

SCOTT reported that John White is a certified energy rater in town. Haines has recently been eligible for a relatively large amount of funding for energy upgrades from the state, but recently funding has been consolidated, so it's an "open season" on energy upgrades until the funding is gone. Currently no requests for energy star rating upgrades have been received from either Skagway or Klukwan. This program can approve up to \$4,000.00 per residence to improve "star energy ratings". Residents are encouraged to sign up for an inspection and upgrade report.

b. AHFC Weatherization Program

This program is free, offering funding for weatherization and safety upgrades. Currently only eight applications have been received, and ten are

needed to have a crew come down to administer the work for local contractors to perform.

c. Alaska Energy Authority update from Haines Energy Plan Town Hall Meeting

The AEA will create a matrix of communities' resources and needs and assess the potential for state-funded renewable energy projects.

d. Municipal Energy Consumption Data – provided by Borough Finance Department

5% energy savings - After some discussion it was agreed that in order to determine a 5% decrease in operating costs each borough-managed facility should be evaluated individually, rather than a lumped-approach to analyzing operating costs. In this way each facility would proportionally bear energy savings.

Energy data – since weather patterns and energy needs vary from season to season it was determined that at least several years' worth of energy data, and more if possible, were necessary to competently establish energy cost savings for each facility. **GONCE** said he'd look into seeing how far back AP&T's metering data goes.

Facility management – it was noted that a prudent initial evaluation of borough facilities would come from Borough department heads.

Borough facility familiarization – commissioners were encouraged to familiarize themselves with individual facilities. However, the commission hasn't formulated a rationale for understanding facilities' current state of energy use. so it is not yet the time for an investigation of borough facilities.

e. Rural Energy Conference – Girdwood, AK

It was noted that **GONCE** and **HANSEN** are planning to attend the conference.

8:20 recess

8:30 reconvened

7. Old Business

8. New Business

a. AEA Requests for Applications: Wood Heat Project

SCOTT stated that the Assembly has stated an interest in wood energy information, and a recent Juneau Economic Development Council commitment has been made to finance \$10,000.00 toward a wood heat system for the Borough school, if it is built. In addition to this the Assembly has committed \$10,000.00 to the same end. Applications are due September 30, with a possible extension. What is needed is a pre-feasibility application to get

the Borough in the door. Engineer Doug Murray, who was involved with the borough school heating system design, has expressed an interest in completing the application for about \$4,000.00 to allow feasibility study funds to be requested. Those funds would finance a feasibility study with hard numbers usable in a grant application.

M/S HANSEN/HOLMES to recommend that the Assembly hire a consultant/engineer to prepare an application for a feasibility study for a wood heat replacement for the Haines school.

After much discussion the following amendment was made:

This support is in the context of a short funding timeline and not to the exclusion of other renewable energy sources soon to be investigated by the Commission.

Amended motion approved, **WACKERMAN** opposed.

b. Formulation of Subcommittees

- i. **Conservation** - postponed
- ii. **Alternative Heat** - postponed
- iii. **Rules and Procedures**

ARONSON and **WACKERMAN** are to meet prior to the next meeting to consider additional rules and procedures for Commission meetings.

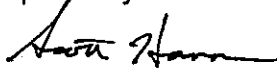
9. Public Comment

10. Next Meeting Date: Friday, September 12, 6:30pm in the Assembly Chambers.

11. Adjourn

M/S HOLMES/HANSEN to adjourn.
Motion carried unanimously at 9:20pm.

Respectfully submitted,



Scott **HANSEN**, Recorder