

HAINES BOROUGH, ALASKA

**Adopted**

RESOLUTION NO. 08-09-137

A RESOLUTION OF THE HAINES BOROUGH ASSEMBLY SUPPORTING FURTHER RESOURCE RECONNAISSANCE, FEASIBILITY ANALYSIS, RESOURCE ASSESSMENT, AND THE CONCEPTUAL DESIGN OF A WOOD FIRED HEATING SYSTEM TO SERVE MUNICIPAL FACILITIES.

**WHEREAS**, the cost of heating with fuel oil is unpredictable it has been trending steadily upward having increased as much as 35% in the past year; and

**WHEREAS**, the escalating cost of heating Borough facilities creates an economic hardship on the residents of the Haines Borough; and

**WHEREAS**, cost-effective high efficiency, low emission (HELE) wood fired heating systems are being implemented successfully across the nation by universities, school districts, and municipalities; and

**WHEREAS**, the allowable sustainable harvest for the current Haines State Forest Management Plan is 58.8 million board feet over a ten-year period, which would allow for the long-term development of this renewable resource; and

**WHEREAS**, timber sales from the Haines State Forest have been underutilized due mainly to the expense associated with high volume, but low cost-recovery utility grade timber - the timber that would be targeted for biomass heating fuel; and

**WHEREAS**, the creation of a stable local market for locally grown biomass can be expected to stimulate the local economy; and

**WHEREAS**, an applicant for a Renewable Energy grant can apply for Phase I and Phase II funding simultaneously; and

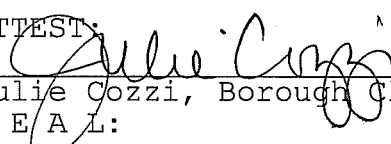
**WHEREAS**, the draft Preliminary Feasibility Assessment for High Efficiency, Low Emission Wood Heating in Haines completed in December 2006 requires updated analyses to comply with Alaska Energy Authority grant standards for a Phase I Reconnaissance Study; and

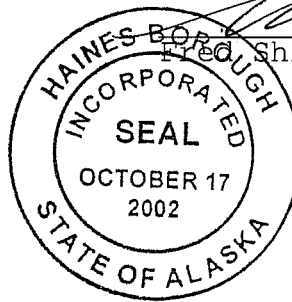
**WHEREAS**, Phase II grant funds build directly on Phase I and will enable the Haines Borough to reliably assess the long term economic viability of a variety of alternatives, select a preferred alternative, and create a conceptual design sufficiently engineered so that project construction can reliably estimated

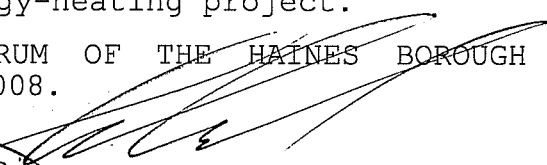
**NOW THEREFORE BE IT RESOLVED** that the Haines Borough Assembly seeks a Renewable Energy grant for Phases I and II for an updated reconnaissance study, feasibility analysis, resource assessment, and conceptual design for a wood energy-heating project.

ADOPTED BY A DULY CONSTITUTED QUORUM OF THE HAINES BOROUGH ASSEMBLY THIS 23<sup>rd</sup> DAY OF SEPTEMBER, 2008.

ATTEST:

  
Julie Cozzi, Borough Clerk  
S E A L:



  
Fred Shields, Borough Mayor