

# SITKA SOUND SCIENCE CENTER

834 Lincoln Street, Suite 200  
Sitka, Alaska 99835  
Admin Phone: 907.747.8878  
www.sitkascience.org



August 16, 2013

Dear City Administrator,

The Sitka Sound Science Center asks that City and Borough of Sitka consider being the sponsoring organization for an application to the Alaska Energy Authority for a salt water heat pump. The project will cost \$501,364.

This project will connect the Science Center's saltwater intake system to seawater source heat pumps that will provide energy to our building and relieve our operating expenses. While we will still require electricity, this project will save our organization roughly \$35,000 annually in fuel costs. The project will also serve as a demonstration project to community members and visitors who come through our facility. The Science Center rents tidelands from the City and Borough of Sitka and so we believe it is reasonable for the project to be submitted by CBS.

Additionally, the Science Center has recently heard that we have been awarded a National Science Foundation grant to upgrade our salt water intake pipe and pumps which will be a match for the saltwater heat pump proposal.

We met with the City Public Works staff - Stephen Weatherman and Dan Tadic – who were extremely supportive of the idea and instructed us to write this letter.

We respectfully request that this be put before the City and Borough Assembly at the next Assembly meeting.

Gratefully yours,

A handwritten signature in blue ink, appearing to read "Lisa Busch". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Lisa Busch  
Executive Director  
Sitka Sound Science Center