

Eastport Energy Committee

monthly report

Saturday, August 9, 2014

Dear Mary,

As I will be out of town for the 8/13 Council meeting, I want to submit this brief report in advance on behalf of the Energy Committee.

There are five key issues we have been working on, with some encouraging results:

1. completion of **City Hall basement air sealing** (work party to be scheduled in late Aug.) All needed supplies for this project have been provided by the Affordable Heat Consortium, and we anticipate measurable improvements in comfort (along with cash savings) during the coming heating season.
2. completion of Affordable Heat Consortium **home energy audits**; the Energy Committee has been instrumental in coordinating 27 home energy efficiency audits completed in Eastport over the summer, and the leadership of Councilor Colleen Cummings is especially appreciated. These audits, subsidized by Efficiency Maine and the Affordable Heat Consortium (of which the Eastport Energy Committee is a founding member), have generated an average improvement of 9% on overall cold air leaks, and this means noticeable cash savings for participants in the coming heating season.
3. follow up for **implementation of high-priority recommendations with audited home owners** (ongoing through September); we have begun to work with audit participants to identify retrofit projects with high-savings potential, and to collaborate to find resources for implementation.
4. the Energy Committee is contributing to the next phase of the Affordable Heat Consortium project, in which a **blueprint for front-cost financing of heating efficiency improvements** will be drafted and prototyped.
5. the Energy Committee, in conjunction with the Affordable Heat Consortium, conducted a full heating and **energy efficiency audit of Shedd High School** in late July; the report is expected from the audit team in draft form next week. Its recommendations should provide valuable insights for future investments in the heating system at the High School, and should point to significant savings opportunities that will allow precious public revenues to be allocated elsewhere.

Respectfully submitted,



Jon Calame
Energy Committee chair