# Shaina Kilcoyne Energy Regional Catalyst Energy Efficiency Director





Renewable Energy Alaska Project

# Energy Efficiency Barriers



- Program Gaps
- ◆ Cash for energy upgrades
- ♦ Owner-payer disconnect
- ◆ Little energy tracking

- ◆ Cost of an energy audit
- ◆ Lack of understanding of energy efficiency opportunities
- ◆ Capacity for long-term planning

## Collaboration



# Overcoming Barriers

- Communication
- Collaboration
- Identify easy recommendations
- Coordination
- Follow Up!



Photo Credits: Tim Leach

## Traveling Energy Efficiency Team

#### **Trip Components**

- Free Commercial Building Energy Efficiency Workshop
- Walking Workshop
- Level I Energy Audit

#### Public and Private Buildings Audited

Hoonah: 11

Haines: 9

Klawock: 7

Craig: 8

**Total: Over 230,000ft<sup>2</sup>** 









# Leveraged Funding

Alaska Housing Finance Corporation

\$6,000

Sustainable Southeast Partnership

\$4,600

\$7,290

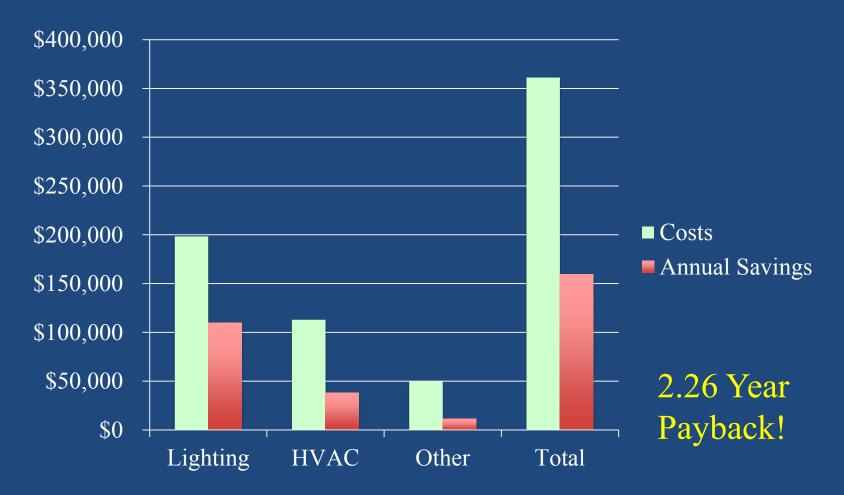
U.S. Department of Agriculture

Rural Business Enterprise Grant



Photo Credit: Tim Leach

## Results





### Successes?



"...The information provided in the free energy audit and workshop will greatly help us reduce our energy costs and dedicate more of our funding towards programs and projects that support a healthy community and watershed..."

- Meredith Pochardt, Executive Director, Takshanuk Watershed Council, Haines, AK

-Low hanging fruit (with Izzy the gnome)
Photo Credit: Tim Leach



#### **Energy Education Offerings from REAP**

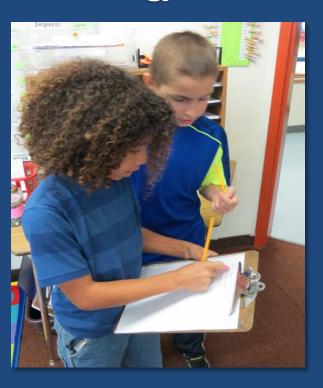
#### Wind for Schools



**Classroom Visits** 



**AK EnergySmart** 



**Teacher Trainings** 

Alaska Network for Energy Education (ANEE)

## Thank You!

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