

## Thorne Bay School Wood Fired Boiler Project

**Grantees** Southeast Island School District (Local Government)  
**Technology Type** BIOMASS  
**Region** Southeast  
**AEDG Project Code** 10116

### REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
2	211	Thorne Bay Wood Boiler	2195469	402044	Construction	7/1/09	6/30/13	Closed
4	636	Thorne Bay School Wood Fired Boiler Project	7040037	402044	Construction	7/1/11	6/30/13	Closed

### Grant 2195469: Thorne Bay Wood Boiler

**Project Scope:** The grant is to fund the final design and construction of a wood fired boiler system that would provide heat to the school in Thorne Bay. The project involves placing Garn wood fired boilers adjacent to the school site and running underground piping from the wood fired boilers to the existing heating system. Wood would be supplied by local sawmills, USFS small sales, wood left behind on the landings from large timber sales, and from small local firewood cutters.

**Project Status:** This cordwood system is fully operational and the project is closed-out.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$178,179.00	\$178,179.00
Other State Funding	\$0.00	\$0.00
<b>Total State</b>	<b>\$178,179.00</b>	<b>\$178,179.00</b>
Required Local Match	\$42,000.00	\$42,000.00
Federal Grant Funding	\$0.00	\$0.00
<b>Total Project Costs</b>	<b>\$220,179.00</b>	<b>\$220,179.00</b>

### Grant 7040037: Thorne Bay School Wood Fired Boiler Project

**Project Scope:** See above

**Project Status:** See above

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$236,507.12	\$236,507.12
Other State Funding	\$0.00	\$0.00
<b>Total State</b>	<b>\$236,507.12</b>	<b>\$236,507.12</b>
Required Local Match	\$60,000.00	\$60,000.00
Federal Grant Funding	\$0.00	\$0.00
<b>Total Project Costs</b>	<b>\$296,507.12</b>	<b>\$296,507.12</b>