

Sitka Renewable Energy Feasibility Study for Wastewater Treatment Plant

Grantees City and Borough of Sitka (Local Government)
Technology Type HEAT PUMPS
Region Southeast
AEDG Project Code 10332

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	706	Sitka Renewable Energy Feasibility Study for Wastewater Treatment Plant	7040072	406017	Feasibility	7/1/11	6/30/12	Closed

Grant 7040072: Sitka Renewable Energy Feasibility Study for Wastewater Treatment Plant

Project Scope: The City & Borough of Sitka used a Round IV Renewable Energy Fund (REF) grant to evaluate the technical and financial feasibility for the integration and optimization of heat pump technologies to offset heating oil and grid electricity usage in the Sitka Wastewater Treatment Plant of the waterfront of Japonski Island, Sitka.

Project Status: The feasibility study was completed in July 2012.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$16,699.14	\$16,699.14
Other State Funding	\$0.00	\$0.00
Total State	\$16,699.14	\$16,699.14
Required Local Match	\$2,376.48	\$2,376.48
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$19,075.62	\$19,075.62