



Community Office for Resource Efficiency

2015 RANDY UDALL GRANT RECIPIENT

“It is our intent to raise the bar, setting the standard for future sustainable agricultural facilities that demonstrate the viability of beyond-organic local food systems and one that anchors this ranch and organization as a lasting community asset in the Roaring Fork Valley.”



Sustainable Settings

About Sustainable Settings:

Sustainable Settings is an entrepreneurial non-profit organization established in 1997. Our mission is to inspire people and communities to embrace integrated solutions for sustainable development. To accomplish our mission we have established a working ranch and Whole Systems Learning Center.

Project Scope*:

Sustainable Settings is seeking support to upgrade windows and insulation beyond code, and to include a variety of renewable energy systems to power a new 4,600 square foot dairy barn. Renewable energy systems will include

- a 25 kW solar PV system
- a 60-tube solar hot water system
- an anaerobic methane digester

Total Project Cost: \$157,200

Amount Requested: \$129,800

CORE grant amount: \$75,000

Annual Energy Savings*:

50,050 kWh/ year
1,590 Therms/ year

Resulting Carbon Savings*:

2,169 Tons of carbon over the project’s lifetime, equivalent to taking 457 cars off the road or nearly 200 homes off the grid.



Sustainable Settings
harvesting nature’s intelligence



RUN-ON-THE-SUN DAIRY BARN

**Project scope is subject to change.*

**Energy savings data was provided by the grant applicant.*