



helping Minnesota communities determine their energy future

CERTs PARTNERS

- University of Minnesota Regional Sustainable Development Partnerships
The Green Institute
Southwest Regional Development Commission
The Minnesota Project
Minnesota Office of Energy Security



CERTs 2010 Southwest Seed Grant Recipients

As we kick off 2010, we are excited to announce the projects awarded CERTs seed grants in each of the seven Minnesota CERTs regions.

These catalyzing grants of up to \$11,000 will help projects garner further funding and bring communities together in identifying and implementing energy efficiency and renewable energy projects. CERTs received 122 proposals requesting a total of \$829,224; of these, 55 proposals were funded for a total granting amount of \$280,000.

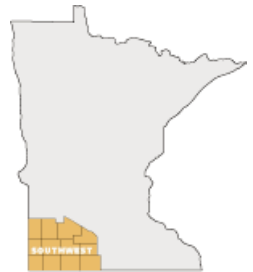
Read on for all of the details about funded projects in the Southwest Region. Counties in this region include Brown, Cottonwood, Jackson, Lincoln, Lyon, Martin, Murray, Nobles, Pipestone, Redwood, Rock, Watonwan.

CERTs connect you and your community members with resources to identify and implement energy efficiency and renewable energy projects. Learn more at www.CleanEnergyResourceTeams.org.

SOUTHWEST REGION

Youth Energy Summit & Springfield Public Schools: Green Roof Project

Springfield, MN - The Springfield Youth Energy Summit Team has been researching the placement of and will be contracting for an assessment of a green roof on a portion of the school. A green roof would reduce energy costs, remove pollutants from the water and air, reduce greenhouse gas emissions and runoff, improve the life of the roof, and be the first of its kind in the Springfield community. Additional components of the project include actual modifications of the roof, curriculum development, and community outreach. (Energy Efficiency: Building Efficiency, Education & Research; \$10,000)



Western Community Action: Energy Efficiency Project

Lincoln, Lyon, Redwood, Cottonwood & Jackson Counties, MN - This project is to identify households that do not meet Energy Assistance Program or Weatherization Program criteria, but are in need of energy efficiency consultation, and offer them energy audits of their home at no cost to the household. The goal is to lower their energy costs up to 25 percent through audits and community education courses in the techniques and benefits of energy efficiency. This grant will cover audits for 40 different homes. (Energy Efficiency: Low-cost/No-cost, Building Efficiency & Education: Community; \$10,000)

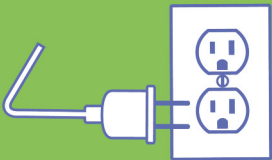
Redwood County Area Development Corporation & Region 9 Development Commission: AURI Renewable Energy Template

Redwood, Brown, Watonwan & Martin Counties, MN - The Agricultural Utilization & Research Institute (AURI) Renewable Energy Template is a planning tool for county and regional economic developers. The objective of the project is to give county the capacity to estimate local resources and local demand for energy in order to stimulate economic development, using this tool. The template will serve as a community-based research tool as it offers data to estimate county level energy use and renewable energy feasibility and potential. Two separate awards were made for this project: (1) Redwood County Area Development Corporation for Redwood County: \$5,000; and (2) Region 9 Development Commission for Brown, Watonwan, Martin Counties: \$9,000. (Research; \$5,000 & \$9,000)

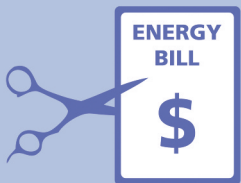
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Prairieland Solid Waste Management: Cellulosic Waste to Ethanol

Martin County, MN – The Prairieland Cellulosic Waste to Ethanol project is designed to determine the feasibility of converting waste paper from the Prairieland Solid Waste Management facility into cellulosic ethanol. This study will determine the proper economics and a business plan for the facility, including the cost savings of converting waste paper to ethanol, sending less material to landfills, creating revenue from ethanol sales, and more. (Clean Energy: Biomass & Research: Feasibility Study; \$6,000)