

Project Descriptions for Funded Organizations
Community Energy Efficiency Pilot Program

Agency/Organization Grant Amount Project Contact Address Telephone Email	City of Ellensburg \$344,000 Gary Nystedt, Resource Mgr., Energy Services Department 501 N Anderson St. Ellensburg, WA 98926 509.962.7245 nystedtgc@ci.ellensburg.wa.us
<p>Target Audience: Utility customers with natural gas heating in two areas in Ellensburg: 1) Ellensburg's older residential neighborhoods, targeting homes constructed prior to the enactment of the 1985 Washington State Energy Code and 2) small businesses in Ellensburg's Downtown Historical District</p> <p>Objective: Use utility data to identify locations of older Ellensburg neighborhoods and high-energy user businesses. Provide weatherization, space, and water heating system upgrades to Ellensburg natural gas residential customers, and small commercial businesses.</p> <p>Strategies: develop and send marketing materials to neighborhoods and businesses; hire and train an energy auditor; partner with Hope Source to define homeowners with incomes too high for low-income programs but too low to make energy efficiency home improvements without assistance; complete energy audits and project installations.</p>	
Agency/Organization Grant Amount Project Contact Address Telephone Email	Clark Public Utilities \$1,000,000 Matt Babbitts, Energy Efficiency Program Manager 1200 Fort Vancouver Way Vancouver, WA 98663 360.992.3365 lrhodig@clarkpud.com
<p>Target Audience: Clark County: a neighborhood in the Fourth Plain Corridor Revitalization Area within the City of Vancouver called Rose Village and Fourth Plain Village and the Hazel Dell Neighborhood within the Vancouver Urban Growth Area.</p>	

Clark Public Utilities (continued)

Objective: Canvass residences and small commercial businesses, provide energy conservation education kits, conduct energy audits and complete weatherization retrofits or commercial lighting & refrigeration upgrades per target area; provide a community-based model that coordinates multiple stakeholders in ensuring energy consumption reduction and the creation/retention of 7.5 jobs in the first year.

Strategies: This pilot builds on an established utility conservation incentive program by enhancing with “little or no cost to customer” insulation and air/ duct sealing retrofits. Establish an oversight committee for the pilot program to include representatives of Clark Public Utilities, the City of Vancouver, Clark County, and the Americans Building Community (this nonprofit organization is established and contracted to canvass in one of the targeted neighborhoods). Enlist volunteers from local churches, neighborhood and small business groups, ethnic and cultural organizations.

Partnering Opportunities: Work with Clark County Housing Preservation program leaders to leverage processes used for successful and long-lived low-income weatherization program. Where applicable provide qualified leads to the Energy Trust acting on behalf of NW Natural Gas Company. Administer grant funds and provide low interest loans to qualified recipients as needed.

Agency/Organization	Opportunity Council
Grant Amount	\$2,793,190
Project Contact	Shawn Collins, Community Energy Challenge Manager
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Target Audience: Households and businesses in neighborhoods throughout Whatcom County.

Objective: The Community Energy Challenge is an initiative to reduce consumption of electricity and natural gas by making energy efficiency affordable, accessible, and attractive for businesses and households throughout Whatcom County. This project is a partnership between the Opportunity Council and Sustainable Connections and aims to save over \$1 million dollars in energy costs by 2012.

Strategies: The Community Energy Challenge makes achieving energy efficiency as easy as possible from start to finish. We provide each participating household and business with quality information, a full energy assessment, and a customized energy action plan detailing cost-effective measures, attractive and accessible financing opportunities, and reliable contractors to complete the work, assistance with utility and tax rebates, and quality assurance.

Opportunity Council (continued)

Goals

Reduce Energy Use

- Local businesses saving (at least) 5-15% of their energy use.
- Home energy assessments performed, energy efficiency improvements in homes providing savings ranging from 5-30% of the energy use.

Boost Economic Development

- Generate construction activities in excess of \$10 Million.
- Save more than \$1,000,000 in energy expenditures that can be re-invested in the local community.
- All while creating (at least) 35 new green collar jobs.

Reduce Greenhouse Gas Emissions

- Prevent more than 7,000 tons of CO₂ per year.
- Equivalent to eliminating nearly 800,000 gallons of gasoline (this is equal to 1 less tanker truck full of gasoline every 4 days).

Agency/Organization	Puget Sound Energy
Grant Amount	\$1,500,000
Project Contact	Dennis Rominger, Energy Efficiency Services Program Manager
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Target Audience: Residential communities and small commercial businesses focusing on mobile-home communities and multi-family dwellings in Whatcom, Skagit, Island, King, Kitsap, Pierce, Thurston, Yakima, Spokane and Whitman Counties

Objective: Achieve penetration rates of 70 percent in mobile home parks and 80 percent in multi-family units within each urban neighborhood identified as having substantial potential for cost-effective energy efficiency improvements, resulting in significant residential and small commercial upgrades; create jobs for disadvantaged populations.

Strategies: Identify low- to moderate-income properties not served by the Community Action Agencies.

Conduct volunteer training sessions, hire and enroll in training disadvantaged workers and veterans, and use apprenticeship programs. Allocate paid and volunteer marketing staff to achieve high participation rates. Perform energy audits and install measures to utility-industry specifications; educate customers and conduct customer satisfaction surveys.

<p>Agency/Organization Grant Amount Project Contact Address Telephone Email</p>	<p>Snohomish County PUD \$2,169,599 Nicole Moreland, Program Manager 2320 California St. Everett, WA 98201-3750 425-783-1879 namoreland@snopud.com</p>
<p>Target Audience: “Hard to reach” market segments including multi-family households and small businesses with a high percentage of renters/leasers, including low- to moderate-income customers who do not qualify for low-income weatherization programs</p> <p>Objective: Provide energy retrofits and upgrades within communities to residential and small commercial customers; provide public education, marketing and outreach to communicate the benefits of energy efficiency, establishing community-driven development of sustainable and replicable energy efficiency service delivery models.</p> <p>Strategies: Pilot two community energy efficiency program delivery models:</p> <p>1) In the Community Selection model, select two densely populated communities based on the potential to achieve energy savings in identified hard-to-reach markets, beginning with the Casino Road neighborhood of South Everett in 2010. Contractor-driven delivery using direct-install strategies will deliver services to multi-family households and small businesses.</p> <p>2) In the Community Invitation model, invite communities throughout the county to develop community-based energy efficiency projects based on their specific needs and capacities, propose their projects through a competitive application process, and implement projects primarily using local volunteers. The program will provide volunteer training, simple energy efficiency measures at no cost, and free home energy assessments to participating homeowners. This model anticipates serving an additional 1,500 homes.</p> <p>Develop mutually beneficial partnerships with local governments, community organizations and local utilities.</p> <p>Develop and utilize local volunteer and contractor labor resources for pilot and on-going programs.</p>	

Agency/Organization Grant Amount Project Contact Address Telephone Email	Sustainable Living Center \$700,000 Jenna Bicknell, Executive Director 500 Tausick Way Walla Walla, WA 99362 509.629.3074; 509-522-4721 jenna@sustainablelivingcenter.com
<p>Target Audience: Walla Walla County middle-class households and business districts struggling to afford energy efficiency upgrades and unemployed workers from the construction industry</p> <p>Objective: Conduct home performance assessments and energy retrofit assistance to owner-occupied neighborhoods such as Jefferson Park, Edith-Carrie/Penitentiary, Washington Park, Burbank, Green Park Addition Historic Neighborhood, Downtown Walla Walla Business District, and World War II buildings serving as startup business incubators at Walla Walla Airport. Create jobs for unemployed construction industry workers.</p> <p>Strategies: Offer trainings for individuals to become energy advisors and certified energy auditors; hold a regional energy retrofit forum for industry professions and develop an energy auditing equipment lease program.</p> <p>Educate residential and business neighborhoods for making energy improvements and investments.</p> <p>Hold 12 energy conservation education events; energy advisors perform assessments to targeted residences and local businesses.</p> <p>Implement weatherization retrofit measures identified as the highest potential for energy savings.</p>	
Agency/Organization Grant Amount Project Contact Address Telephone Email	SustainableWorks \$4,000,000 Steven Gelb, Executive Director 649 Strander Blvd., Suite B Tukwila, WA 98188 206.575-2252 steve.gelb@sustainableworks.com
<p>Target Audience: Moderate-income households in Spokane, King, Snohomish and Pierce Counties that are just above the cutoff for low-income weatherization assistance services.</p>	

SustainableWorks (continued)

Objective: Perform 2,000 energy audits and install cost-effective measures in up to 1,800 homes occupied by homeowners ineligible for low-income weatherization programs. Education and outreach will involve hosting 40-120 informational meetings and training 40-120 volunteers per neighborhood.

Strategies: Target potential neighborhoods with the organization's geographic information system (GIS) database. Coordinate with local utilities, community and labor organizations; tap utility incentives, CEEP funds and resident participant funds. Educate communities to improve energy use behaviors; recruit and train neighborhood volunteers; recruit retrofit demonstration homes; host house meetings and distribute informational materials and pre-audit worksheets. Develop a skilled workforce by training workers for retrofit projects, training journey-level auditors, and engaging available apprenticeship and job training programs.

Agency/Organization	Thurston County Economic Development Council
Grant Amount	\$1,000,000
Project Contact	Ramsey Zimmerman, Program Director
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Target Audience: Homes and small businesses in Thurston County

Objective: Perform energy audits and complete community-wide urban residential and commercial energy efficiency upgrades; create and retain contractor and vendor jobs as a sustainable energy retrofit industry and workforce in Thurston County; provide education, marketing and outreach to homeowners and businesses to communicate the value of energy efficiency.

Strategy: Use demographic and utility data, send mailings, canvas neighborhoods, perform energy audits, and conduct workshops on energy efficiency; provide contractor training, promote apprentice programs, organize vendor network and appliance replacement program; conduct community-wide marketing campaign and work with local organizations; design development strategy and develop sources of financial support.