

AGENDA ITEM SUMMARY

DATE: 01/18/2012 **DEPARTMENT:** Grants/PW **DEPT. HEAD SIGNATURE:** HD

SUBJECT:

Motion to ratify application for Siemens Sustainable Community Awards, presented by the US Chamber of Commerce Business Civic Leadership Center, which would award \$20,000 in trees to the recipient entity.

AUTHORITY: ID Code _____ IAR _____ City Ordinance/Code _____
(IF APPLICABLE)

BACKGROUND/SUMMARY OF ALTERNATIVES CONSIDERED:

Hailey's Grant team prepared and submitted the attached application for an award of \$20,000 in trees through the Siemens Sustainable Community Awards program. Submission of the application was approved at the council's regular meeting on January 9, 2012. The application was submitted through an online application system.

The grant process involves the application, followed by the selection of finalists. If Hailey is selected as a finalist, our next step would be to produce slides, photographs, and illustrative material to be used in the US Chamber of Commerce Business Civic Leadership program's website and awards conference. The awards will be announced in April during the National Conference on Corporate Community Investment, a program which emphasizes public/private partnerships. Finalists' attendance at this Atlanta, GA conference will be expected.

Recipients of the award will then work with the Alliance for Community Trees to select appropriate tree species, sizes, and planting locations within the community. The Hailey Tree Committee would be involved at this stage.

The award is of high value to Hailey, as the development of urban parks, bike-path parks, and street trees, including Woodside Boulevard project trees, is currently unfunded within our budget.

FISCAL IMPACT / PROJECT FINANCIAL ANALYSIS: Caselle # _____
Budget Line Item # _____ YTD Line Item Balance \$ _____
Estimated Hours Spent to Date: _____ Estimated Completion Date: _____
Staff Contact: _____ Phone # _____

Comments: The staff time to complete the initial application has been approximately 15 hours. Further staff time at the Finalists stage for development of visual material and attendance at the conference is estimated at \$3,000. The visual material will be used by the US Department of Commerce. Although attendance at the annual conference will bear a cost, valuable education of those attending will be gained.

ACKNOWLEDGEMENT BY OTHER AFFECTED CITY DEPARTMENTS: (IF APPLICABLE)

- | | | |
|---|--|---|
| <input type="checkbox"/> City Administrator | <input type="checkbox"/> Library | <input type="checkbox"/> Benefits Committee |
| <input type="checkbox"/> City Attorney | <input type="checkbox"/> Mayor | <input type="checkbox"/> Streets |
| <input type="checkbox"/> City Clerk | <input type="checkbox"/> Planning | <input type="checkbox"/> Treasurer |
| <input type="checkbox"/> Building | <input type="checkbox"/> Police | _____ |
| <input type="checkbox"/> Engineer | <input type="checkbox"/> Public Works, Parks | _____ |
| <input type="checkbox"/> Fire Dept. | <input type="checkbox"/> P & Z Commission | _____ |

RECOMMENDATION FROM APPLICABLE DEPARTMENT HEAD:

Motion to ratify application for Siemens Sustainable Community Awards, presented by the US Chamber of Commerce Business Civic Leadership Center, which would award \$20,000 in trees to the recipient entity.

City Administrator _____ Dept. Head Attend Meeting (circle one) Yes No

ACTION OF THE CITY COUNCIL:

Date _____

City Clerk _____

FOLLOW-UP:

*Ord./Res./Agrmt./Order Originals: Record
Copies (all info.):
Instrument # _____

*Additional/Exceptional Originals to: _____
Copies (AIS only)

Community Category

Category: Small Community

Prior Nominee: No

Nomination Criteria:

Strategic Planning: Radio Button 1 – The community has a proven strategic plan regarding the goals and outcomes of its sustainability initiatives.

Strategic Planning Success: Elaborate on the goals and outcomes of the community's strategic plan.

Hailey is a small city of 8,000 inhabitants located in the mountains of south central Idaho. The city uses a wide variety of interrelated plans to achieve sustainability and livability goals, including the following:

- Comprehensive Plan
- Downtown Strategy
- Transportation Master Plan
- Parks & Trails Master Plan
- Water and Wastewater Systems Master Plan
- Capital Improvement Plan
- Climate Protection Plan
- Community Citizen Survey
- Annual Strategic Plan

Goals: These plans contain a combination of guiding principles, goals, strategies and action steps that set the stage for sustainability and livability initiatives as well as other efforts. For example, the Comprehensive Plan includes the following clearly stated sustainability goals:

- Efficiently use and conserve resources
- Promote renewable energy production
- Promote energy conservation
- Promote air quality protection
- Lessen dependency on the automobile
- Create and maintain a pedestrian and bicycle-friendly community that provides a safe, convenient and efficient multi-modal transportation system for all Hailey residents

Hailey has proven success with sustainability planning and implementation, as evidenced by the following key outcomes:

- Hailey is the focus of federal investments in sustainability. In 2010, Hailey was awarded \$5,000,000 in federal grant funding for three major sustainability projects, via the Partnership for Sustainable Communities, an interagency partnership comprised of the U.S. Dept. of Transportation, the U.S. Environmental Protection Agency, and the U.S. Department of Housing and Urban Development. These three sustainability projects are great examples of how Hailey's strategic planning succeeds, and all adhere to the Six Livability Principles of the Partnership for Sustainable Communities.
- The Woodside Boulevard Complete Streets Initiative is a \$5 million dollar multi-modal street reconstruction project in the county's largest subdivision made possible by a \$3.5 million U.S. DOT TIGER II grant. Woodside Boulevard was identified in the Hailey Transportation Master Plan, the Community Citizen Survey and the Annual Strategic Plan as the top priority for residential street improvements in the city. The project also fulfills key transportation goals of the Hailey Comprehensive Plan; it was designed using Complete Streets principles. The Woodside Boulevard Complete Streets Initiative received an Idaho Smart Growth "2011 Grow Smart Award" in the Smart Growth and Transportation category.
- The Hailey Community Climate Challenge is a \$700,000 project made possible by a \$500,000 U.S. EPA grant. The Challenge includes a diverse array of initiatives, including funding for community energy audits, retrofits and rebates; small-scale renewable energy system rebates; a LEED building demonstration project; an advanced-technology bike share system; street light retrofits; documentary film; plastic bag pollution source reduction education; a Do It Yourself program; a construction recycling pilot program; deconstruction and material salvage improvements; and creating or updating three plans (Climate Protection Plan, Green Economic Development Plan, Regional Energy Plan). The Challenge meets key goals of the Hailey Comprehensive Plan, the Downtown Strategy and the Climate Protection Plan. The Challenge includes a full set of metrics that are tracked and reported to U.S. EPA. The overall goal, and largest metric, of the Challenge is 525.1 metric tons CO₂ equivalent/year ongoing reduction and an additional one-time reduction of 199.8 metric tons CO₂ equivalent.
- The River Street Downtown Revitalization is a \$1.2 million multi-modal project made possible by a \$500,000 HUD grant that reconstructs the street with narrow travel lanes, adds sidewalks, improves parking, resolves drainage problems, adds bike lanes, improves transit stops, and adds street lighting and low-water use landscaping. The project goals are similar to the Woodside project, and include enhancing connectivity, improving safety and supporting economic development in the downtown core and region. River Street was identified in the Hailey Transportation Master Plan, the Community Citizen Survey and the Downtown Strategy as the top priority for non-residential street improvements in the city. The project also fulfills key transportation goals of the Hailey Comprehensive Plan.

Additional key outcomes that demonstrate the proven success of Hailey's sustainability planning include:

- In 2008, Hailey adopted a carbon emissions reduction goal of a 15% reduction from 2005 levels by 2015 in city facilities (15 by 15). Hailey has more than doubled this reduction goal, with the latest data showing a 37.2% reduction.

- In 2010, Hailey launched the Community Audit & Retrofit Rebate Program (CARRP), made possible by an Energy Efficiency and Conservation Block Grant. Results include 32 completed applications, 25 people on the waiting list, average GHG reduction per applicant of 3.7 metric tons of carbon equivalent, and \$170,914.03 infused into the business sector (\$39,441.91 in rebates, \$131,473.03 in homeowner funds).
- In 2010, Hailey adopted key revisions to the Hailey Comprehensive Plan, including the addition of measures for each goal, which allows trend-tracking and data gathering that can inform whether implementation strategies need to be adjusted. The 2010 Comprehensive Plan update received an Idaho Smart Growth “2011 Grow Smart Award” in the Public Planning and Policy category.

Additional sustainability outcomes include the following:

- Adopted the Dark Sky Ordinance, reducing energy use, costs and light pollution
- Established Hailey Historic Preservation Commission, Hailey Arts Commission, HELP (Hailey Environmental Leadership Program, and Hailey Tree Committee.
- Signed the U.S. Mayors Climate Protection Agreement, joined ICLEI Local Governments for Sustainability and established a carbon baseline.
- Entered joint agreement with Mountain Rides to support public transit.
- Formed the Sustainable Building and Planning Advisory Committee to research and develop recommendations to increase the sustainability of homes and commercial buildings constructed within the city, as well as how to improve existing structures.
- Adopted 1.25% Percent for Public Art ordinance.
- Formed Complete Streets committee to investigate feasibility of implementing policy.
- Added two new city parks and two neighborhood parks to city’s park inventory.
- Implemented large-scale water and wastewater infrastructure improvements, including:
 - > Installed water meters citywide, resulting in a water usage drop of almost 25% during the irrigation season.
 - > Installed looped water transmission lines to increase water pressure city-wide.
 - > Consolidated two wastewater treatment plants into one more highly efficient plant.

In 2009, Hailey began to seek grant and community funding to carry out significant sustainability and livability initiatives. In addition to outcomes already described, since 2009, Hailey has achieved the following:

- Designations and Awards
 - > Designated as Tree City USA, Bike-Friendly Community and Preserve America City.
- City Government Sustainability Capacity Building
 - > Created a Sustainability Coordinator position on city staff; manages the Hailey Community Climate Challenge and has other responsibilities related to sustainability initiatives in city operations and in the community.
- Plans and Programs
 - > Adopted sustainability ordinance amendments including:
 - Allowing up to three backyard chickens.

- Allowing small-scale wind generation with a Conditional Use Permit in all zoning districts and small-scale solar generation by right in certain situations (2 government agency projects completed, 2 citizen projects completed).
 - Allowing compact parking spaces to comprise up to 25% (or up to five) of the parking spaces required of new developments.
- > Adopted Voluntary Build Better Program (above-code building program); will be reviewed in 2012 for feasibility as mandatory program.
- > Allowed Accessory Dwelling Units in Service Commercial Industrial zoning district.
- > Completed a Renewable Energy Enterprise Zone study.
- > Created a Local Energy Assurance Plan.
- Infrastructure Improvements
 - > Completed a public xeriscape demonstration garden.
 - > Installed a 24.2kW PV solar system and energy recovery unit at the city's wastewater treatment plant; fulfills 3% of the plant's energy need.
 - > Completed first public art project (town entryway sculpture) \$15,000 budget.
 - > Initiated public artwork for the Hailey Rodeo Park; \$70,000 art budget.
 - > Initiated public artwork for the Woodside Boulevard project; \$45,000 art budget .
 - > Completed portions of the Hailey Rodeo Park, funded through bond and community donations. Components completed include new 3,400-seat multi-use outdoor arena and an 11,000-square-foot skateboard park expansion. Visitor center and indoor ice rink facility still to come.
 - > Completed concept design of an interpretive exhibit to be housed within the Hailey Rodeo Park visitor center. Exhibit honors Hailey's ranching heritage/rodeo history and community uses at this site for more than 100 years.
- Implemented Projects and Improvements through Partnerships
 - > Conducted a plastic bag pollution source reduction project.
 - > Established Hailey Town Bus, free in-town public transit; the corresponding carbon footprint savings are 5.64 metric tons CO₂E in 2010 and 14.66 metric tons CO₂E in 2011.
 - > Leased city-owned downtown land to ARCH Community Housing Trust for \$1 per year to enable the building of a 24-unit affordable senior apartment complex.
 - > Participated in Regional Energy Summit and helped create the Regional Energy Action Plan (TBD 2012).

Tools to Achieve Success: Radio Button 1 – The community incorporates innovative tools, processes, equipment and materials used to achieve sustainability.

Explanation of Tools: Describe the tools, processes, equipment and/or materials that the community uses.

The city relies on community involvement as a critical component in the processes used to carry out sustainability initiatives. Methods for community involvement include workshops, focus groups, advisory committees, and city-appointed commissions and boards. Recent key committees have included the Sustainable Building and Planning Advisory Committee, the Downtown Revitalization Committee and the Complete Streets Committee.

The Hailey City Council holds an annual strategic planning session to review past progress and identify priority considerations for each coming year. A community-wide citizen survey is another valuable tool for assisting in prioritizing projects and initiatives.

The city uses its Comprehensive Plan as process and tool for measuring progress towards the goals of the Plan. Each goal is evaluated using a system that identifies indicators, sets benchmarks, and conducts an annual analysis to determine whether the city is on track with its sustainability goals. The Comprehensive Plan categories include, but are not limited to, Energy, Water, Economy, Community and Culture.

Key equipment includes water meters, rooftop mounted solar array, energy recovery unit, HVAC system equipment, LED lights and an advanced technology bike share system.

CARRP uses certified energy auditors to conduct audits on homes using a blower door and duct blaster test to measure air leakage of the entire building and the air ducts, respectively. CARRP also uses contractors to retrofit and install energy efficiency products, such as heat pumps, high efficiency HVAC systems, windows, appliances, insulation, etc. This process and applicable tools and materials used and installed help to ensure that every dollar spent maximizes energy savings.

Hailey uses social media and social norms as one tool to achieve sustainability goals. In addition to using Twitter, Facebook and Constant Contact, Hailey showcases community examples that show normal, everyday people implementing sustainability projects or initiatives. Quotes, stories, photographs and film are all used. Print and electronic media are used to convey social norm information.

Measurement: Radio Button 1 – The community has documented metrics and results that demonstrate improved quality of life for residents.

Evaluation Methodology: Describe the metrics that the community uses and share some results.

Hailey currently collects and compiles measurement data from six sources:

1. ICLEI Clean Air & Climate Protection Software – Tracks energy use and costs in city buildings and facilities, streetlights and traffic signals, water delivery facilities, wastewater facilities, vehicle fleet, and employee commute.
2. Hailey Comprehensive Plan – Includes indicators and identifies desired trends associated with specific goals; some indicators have benchmarks. Data associated with indicators is tracked and used to evaluate whether desired trends are being achieved.
3. Community Energy Audit & Retrofit Rebate Program – Tracks estimated energy savings based on audits and upgrades completed; tracks estimated financial savings.
4. Hailey Community Climate Challenge – Tracks quantitative and qualitative data related to greenhouse gas emissions reduction activities.
5. Hailey Citizen Survey – Tracks citizen priorities and perceptions related to broad range of topics, including sustainability topics.

6. Hailey Annual Strategic Planning and Department Reports – Compares measurements such as staffing numbers, vehicle types and quantities, document production methods and volumes, etc., with departmental deliverables such as types and numbers of crimes reported/solved, types and numbers of incident responses and system maintenance and improvement efforts.

A sample of results:

ICLEI Clean Air & Climate Protection Software

- In 2010, compared to 2007, the city reduced its energy usage by sector in the following amounts:
Buildings: 33% reduction in energy; equals \$12,183 savings/year
City Vehicle Fleet: 7% reduction in energy; \$17,083 savings/year
- 15 by 15 Details – 2005 compared to 2010 / Metric Tons Carbon Equivalent (MTCE)
 - > Buildings (not including the WWTP): 319 MTCE compared to 171 MTCE = 46.4% reduction in MTCE
 - > Vehicle Fleet: 351 MTCE compared to 177 MTCE = 49.6% reduction in MCTE
 - > WWTP (building and plant): 973 MTCE compared to 669 MTCE = 31.3% reduction MTCE
 - > Wells/Lifts/Pumps: 757 MTCE compared to 381 MTCE = 49.7% reduction in MTCE
 - > Total: 37.2% reduction from 2005 to 2010

Hailey Comprehensive Plan

The plan includes goals and indicators which can be monitored over time to help achieve desired trends in any given area. The city is currently gathering data to establish a baseline for all plan indicators. Some indicators already have data from multi-year tracking. Sample results include:

Indicator: ratio of recycling to waste collected.

Result: 2009, 708.62 tons recycled = 2002 MTCO₂E (12.5% recycling rate)
2010, 740.02 tons recycled = 2091 MTCO₂E (13.1% recycling rate)

Indicator: opportunities for renewable energy production.

Result: 2011-2013, nine new opportunities for renewable energy production through establishing a community rebate program for small-scale renewable system implementation projects. 2010, adopted sustainability ordinance amendments to ease implementation of small-scale wind and solar projects. 2009-2011, four renewable systems installed.

Indicator: per capita personal and median household income

Result: per capita income 2000, \$21,255 / per capita income 2010, \$27,092
median household income 2000, \$51,347 / median household income 2010, \$51,728

Energy Audit & Retrofit Rebate Program

- Results include 32 completed applications, 25 people on the waiting list, average GHG reduction per applicant of 3.7 metric tons of carbon equivalent, and \$170,914.03 infused into the business sector (\$39,441.91 in rebates, \$131,473.03 in homeowner funds).
- The average amount of annual savings per applicant is 18.44 mmBTUs, which equates to \$307 savings/year per applicant. Other detailed results are included

Hailey Community Climate Challenge

- The Deconstruction & Material Salvage component of the project purchased a new forklift to enhance the ability to salvage more materials during construction demolition. The established goal is a reduction of 19.2 metric tons of carbon equivalent per year from forklift operations. From February through September of 2011, data collection and measurement shows that because of the forklift, 31 metric tons of carbon equivalent were reduced. Data is tracked and reported quarterly to the U.S. EPA.
- The Outreach & Replicability component of the project has an established goal to develop skills and demand in the green jobs sector. The performance measure is to track attendance at project workshops, presentations and tours. From February through September of 2011, a total of 19 people attended project workshops. Data is tracked and reported quarterly to the U.S. EPA.

Hailey Citizen Survey and Strategic Planning

- Hailey periodically utilizes a community-wide survey to collect information from residents and businesses about the services and projects identified within the city's plans and budgets. This information is used to help prioritize large-scale efforts. This process has been gradually improved to integrate sustainability principals throughout all planning components.

Business Involvement: Radio Button 1 – Local businesses in the community actively participate and are incentivized to value sustainability initiatives.

Number of Business Partners Involved in the Community's Sustainability Initiatives: 14

Sustainability for Businesses: Describe how the community's value on sustainability enhances the local business sector.

Hailey's consistent and strong focus on sustainability issues enhances the local business sector through high levels of community project work, increased revenues and increased marketing exposure for businesses. For example, sustainability project work has directly benefitted dozens of local businesses through city contracts for products and services and through community hiring of tradesmen. Since late 2009, Hailey has expended or committed to expend more than \$10,000,000 in sustainability and livability related projects and initiatives, all of which support the business sector. In addition, through the Hailey Community Climate Challenge, 14 business and community partners on the project receive ongoing marketing exposure through workshops,

tours, film, the press, advertising, the city's newsletter and website, a monthly e-newsletter and special project print media pieces such as postcards and posters.

Sustainability initiatives touch many business sectors in the city, including architects, engineers, construction contractors, subcontractor trades, utilities, rubbish haulers, retail, professional consultants; equipment, material and supply distributors and manufactures; professional services, public transit providers, business and professional organizations, and non-profit organizations.

The CARRP program has directly benefitted the business community by the infusion of \$170,914.94 towards energy audit and retrofit work (\$39,441.91 in rebates, \$131,473.03 in homeowner funds). The program has brought work to the area's auditors and tradesmen.

Economic Results:

Radio Button 2 Over the last two years, the community's economic growth related sustainability is less than 5%.

Growth Analysis: Cite specific examples of measured economic growth related to sustainability.

Since late 2009, Hailey has expended or committed to expend more than \$10,000,000 in sustainability and livability related projects and initiatives. The local economy has benefitted from this investment, and will continue to benefit far into the future. For example, the cost-benefit analysis prepared for the Woodside Boulevard Complete Streets Initiative estimates a 2% property value increase per year for four years beginning at project completion in 2013. This equates to a \$5,518,000 annual benefit for four years to homeowners on Woodside Boulevard.

Hailey has only recently begun to track economic growth as it relates to sustainability initiatives. We cannot conclusively state the rate of economic growth, but are confident of the positive impact of all that we have done in the last three years to stimulate the local economy. Several measures and tracking methods have been established, and data collection is ongoing. Specific examples include the following:

Measure: Develop skills and demand in the green jobs sector.

Tracking methods: 1) Track attendance at workshops, presentations and tours, 2) Track number of renewable systems installed and number of audits/retrofits completed, 3) Track # of LEED, NAHB and Energy Star certified construction projects via Hailey building permits, 4) Track increase in RESNET certified, LEED AP, Energy Star registered individuals located in the Wood River Valley, from certification websites.

Results: 19 workshop attendees, 4 renewable systems installed, 32 audits/retrofits completed, 1 construction project, 5 new certified professionals

Measure: Reduce energy bills of participants

Tracking methods: Track cost savings using utility bill data from rebate recipients

Results: Average \$307 savings/year per CARRP applicant

The CARRP program has directly benefitted the business community by the infusion of \$170,914.94 towards energy audit and retrofit work (\$39,441.91 in rebates, \$131,473.03 in homeowner funds). The program has brought work to the area's auditors and tradesmen.

Environmental Footprint: Radio Button 1 – The community tracks and has improved upon its environmental footprint.

Footprint tracking: Elaborate on the processes that the community has in place for tracking and reporting on environmental footprint reduction.

In 2007, Hailey joined ICLEI Local Governments for Sustainability and established a carbon baseline. In 2008, Hailey adopted a carbon emissions reduction goal of 15% reduction from 2005 levels by 2015 (15 x 15) in city facilities. Hailey uses ICLEI's Clean Air & Climate Protection Software to track energy use and costs in city buildings and facilities, streetlights and traffic signals, water delivery facilities, wastewater facilities, vehicle fleet and employee commute. The data is reported to the Hailey City Council and is used for course corrections towards the 15 x 15 goal. Hailey has more than doubled this reduction goal, with the latest data showing a 37.2% reduction.

Both CARRP and the Hailey Community Climate Challenge track and report energy reduction data; reports are given to the Hailey City Council, the U.S. EPA and the Idaho Office of Energy Resources. In CARRP, annual energy savings per applicant is 18.44 mmBTUs, an annual average GHG reduction per applicant of 3.7 MTCE. In the Challenge, from 2/1/11 to 9/30/11 a reduction of 31.42 MTCE was achieved. The project continues through 2013.

Since October 2006 Hailey has metered water usage where previously there was a flat rate for unlimited water usage. Meter readings are conducted monthly and usage is also tracked by type of customer; i.e. business, residential, school property, etc. Since the summer of 2007 the tiered metered water fee structure has resulted in a decrease from a peak citywide July & August water usage of 172 million gallons to between 120 – 130 million gallons, a 25-30% decrease.

Beginning in October 2007 Hailey revised its wastewater fee structure to be based upon winter water usage, a reflection of water being treated at the wastewater treatment facility rather than irrigation water. Since this change in wastewater fees there has been a reduction in average residential winter water usage from 6,500 to 5,000 gallons per month. This is also reflected in the average flows at the wastewater treatment facility which have remained steady at 600,000 gallons per day despite slight population increases.

Hailey has been a partner with the county-wide transit service, Mountain Rides, since 2007. Hailey provides both operating funds and assistance with both establishing stop locations and construction of bus shelters. Additional funding for a Hailey local circulator bus was added in 2010 for free transit service within Hailey city limits. The corresponding carbon footprint savings are 5.64 MTCE in 2010 and 14.66 MTCE in 2011.

Environmental Results:

Radio Button 2 – Over the last two years, the community has reduced its environmental impact by less than 10%

Results Analysis: Share how well the community has met its goals for reducing environment footprint.

ENERGY SECTOR

Community-wide electric power consumption:

2009, 4220 customers, 69,962,607 kWh

2011, 4262 customers, 68,589,951 kWh

1423.5 MTCE reduced

Community-wide water consumption:

Average water usage per residence has shown a summer irrigation reduction from 60,000 to 45,000 gallons per month during the peak irrigation season of June – August. (GHG reduction captured in ICLEI data, below)

Community-wide wastewater treatment:

Wastewater treatment averages have declined from an estimated 107 gallons per capita per day (gpcd) to 86 gpcd based upon wastewater treatment facility flow records. (GHG reduction captured in ICLEI data, below)

City operations / ICLEI 2005 to 2010

Buildings: 148 MTCE reduced

Vehicle Fleet: 174 MTCE reduced

Wastewater Treatment Plant: 304 MTCE reduced

Wells/Lifts/Pumps: 376 MTCE reduced

Total: 1,002 MTCE reduced

CARRP:

32 applicants x 3.7 MTCE reduced per application = 118 MTCE reduced

Challenge:

31.42 MTCE reduced

Three new community solar projects (excludes wastewater treatment plant):

2 @ 2875 kwh/year = 5750 kwh/year = 4 MTCE reduced

1 @ 5,286,812 lbs CO₂ per year reduced = 2398 MTCE reduced

One Build Better project:

100.2 mm BTUs used by house Built Better

39% reduction from what the house would have used (257 mm BTU)

Equals 46,012 kwh saved = 31.7 MTCE reduced

Note: does not include city-wide natural gas consumption; does include city operations natural gas consumption.

TRANSPORTATION SECTOR

The City of Hailey began assisting with funding a city circulator bus route in April 2010. The first year showed 24 persons/day average ridership for the 275 days of operation. In 2011 that average jumped to 47 persons/day average ridership. With an estimated 2 miles per rider the vehicle miles saved were 13,200 in 2010 and 34,310 in 2011. The corresponding carbon footprint savings were 5.64 metric tons CO₂E in 2010 and 14.66 metric tons CO₂E in 2011.

City of Hailey funding for a valley wide bus service for the last three years has contributed to improved service and increased ridership. Ridership has increased steadily from 104,170 in 2009 to 131,858 in 2010 to 162,646 passengers in 2011. With an average trip length of 10 miles per passenger this has resulted in CO₂E savings of 445 metric tons in 2009, 563.3 in 2010 and 690.5 in 2011.

Total reduction: 1,719.10 MTCE reduced

WASTE SECTOR

2009, 708.62 tons recycled = 2002 MTCO₂E (12.5% recycling rate)

2010, 740.02 tons recycled = 2091 MTCO₂E (13.1% recycling rate)

Reduction from 2009 to 2010 = 89 MTCO₂E

TOTAL REDUCTION ALL SECTORS COMBINED

6,816.72 MTCE

The baseline dataset needed to establish a conclusive community-wide reduction percentage is incomplete at this time. However, the metrics above show a significant decrease in the community's environmental impact.

Summarizing Comments:

The City of Hailey would like to thank the U.S. Chamber of Commerce Civic Leadership Center for acknowledging the important sustainability efforts of communities throughout the nation. Placing value on, and giving recognition to, this work is important to long-term success.

Hailey's sustainability work is comprehensive, strategic and visionary. This section provides a good opportunity to communicate the Six Livability Principles of the Partnership for Sustainable Communities (U.S. DOT, HUD, and U.S. EPA). Hailey supports these principles, and in fact our work is a great example of these principles in action.

The Six Livability Principles of the Partnership for Sustainable Communities

Provide more transportation choices.

Develop safe, reliable, and economical transportation choices to decrease household transportation costs, reduce our nation's dependence on foreign oil, improve air quality, reduce greenhouse gas emissions, and promote public health.

Promote equitable, affordable housing.

Expand location- and energy-efficient housing choices for people of all ages, incomes, races, and ethnicities to increase mobility and lower the combined cost of housing and transportation.

Enhance economic competitiveness.

Improve economic competitiveness through reliable and timely access to employment centers, educational opportunities, services and other basic needs by workers, as well as expanded business access to markets.

Support existing communities.

Target federal funding toward existing communities—through strategies like transit-oriented, mixed-use development and land recycling—to increase community revitalization and the efficiency of public works investments and safeguard rural landscapes.

Coordinate and leverage federal policies and investment.

Align federal policies and funding to remove barriers to collaboration, leverage funding, and increase the accountability and effectiveness of all levels of government to plan for future growth, including making smart energy choices such as locally generated renewable energy.

Value communities and neighborhoods.

Enhance the unique characteristics of all communities by investing in healthy, safe, and walkable neighborhoods—rural, urban, or suburban.

Hailey's sustainability vision continues to evolve, and the organizational structure, processes and tools to support that vision continue to be improved within our organization and community.

AGENDA ITEM SUMMARY

DATE: January 23, 2012

DEPARTMENT: Community Development

DEPT. HEAD: SR

SUBJECT: License agreement between City of Hailey and property owner of 205 S Main St (liquor store location) to allow a portion of a bus shelter to be placed on the private property.

AUTHORITY: ID Code _____ IAR _____ City Ordinance/Code _____
(IF APPLICABLE)

BACKGROUND/SUMMARY OF ALTERNATIVES CONSIDERED:

Mountain Rides approached the city about options for a new bus shelter at the Mina and Croy Street bus stop in front of the liquor store. Due to space limitation on the existing sidewalk a small portion of the shelter would encroach onto private property. The property owner graciously agreed to allow this encroachment. On October 17, 2011 the Planning and Zoning Commission approved design review. In previous cases when a shelter has encroached on private property an easement has been granted. Hailey Mountain Rides Board representative Susan McBryant asked whether a more flexible option existed by which property owners could grant permission without impeding future development of their property. The City Attorney drafted a license to provide such a means. The property owner has review and signed the license.

FISCAL IMPACT / PROJECT FINANCIAL ANALYSIS: Caselle # _____
Budget Line Item # _____ YTD Line Item Balance \$ _____
Estimated Hours Spent to Date: _____ Estimated Completion Date: _____
Staff Contact: _____ Phone # _____
Comments:

ACKNOWLEDGEMENT BY OTHER AFFECTED CITY DEPARTMENTS: (IF APPLICABLE)

- | | | |
|---|--|--|
| <input type="checkbox"/> City Administrator | <input type="checkbox"/> Library | <input type="checkbox"/> Benefits Committee |
| <input checked="" type="checkbox"/> City Attorney | <input type="checkbox"/> Mayor | <input type="checkbox"/> Streets |
| <input type="checkbox"/> City Clerk | <input type="checkbox"/> Planning | <input type="checkbox"/> Treasurer |
| <input type="checkbox"/> Building | <input type="checkbox"/> Police | <input checked="" type="checkbox"/> Mountain Rides |
| <input checked="" type="checkbox"/> Engineer | <input type="checkbox"/> Public Works, Parks | _____ |
| <input type="checkbox"/> Fire Dept. | <input type="checkbox"/> P & Z Commission | _____ |

RECOMMENDATION FROM APPLICABLE DEPARTMENT HEAD:

Motion to accept license to locate a portion of a bus shelter on private property located at Lot 4, Block 29, Hailey Townsite (205 S Main St).

ADMINISTRATIVE COMMENTS/APPROVAL:

City Administrator _____ Dept. Head Attend Meeting (circle one) Yes No

ACTION OF THE CITY COUNCIL:

Date _____

City Clerk _____

FOLLOW-UP:

*Ord./Res./Agrmt./Order Originals: Record
Copies (all info.): _____
Instrument # _____

*Additional/Exceptional Originals to: _____
Copies (AIS only)

LICENSE

THIS LICENSE is made by and between PETER H STAVROS, a married man as his sole and separate property ("Grantor"), and CITY OF HAILEY, a municipal corporation, of 115 Main Street South, Suite H, Hailey, Idaho 83333 ("Grantee").

RECITALS

A. The Grantor is the owner of a tract of land more particularly described as follows:

Lot 4, Block 29 of the Original Hailey Townsite, as shown on the official Plat of the City of Hailey on file in the office of the Blaine County Recorder, Idaho, Blaine County, Idaho.

("Servient Estate").

B. The Grantee is a municipal corporation and a political subdivision of the State of Idaho.

C. Grantee wishes to construct a bus shelter on the Servient Estate, adjacent to Main Street, a public right-of-way.

D. Grantor is willing to grant and the Grantee wishes to receive permission and consent to build a bus shelter over the property more particularly described on attached **Exhibit "A"** ("Premises") and as depicted on attached **Exhibit "B."**

AGREEMENT

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, and other good and valuable consideration, receipt of which is hereby acknowledged, the parties hereby agree as follows:

1. Grant of Revocable License. Grantee is given permission and consent to construct and maintain a bus shelter on the Premises until the owner of the Servient Estate notifies the Grantee to remove all or any part of the bus shelter; provided, however, Grantee shall only be required to move the bus shelter between May 1 and November 1 of each year, and provided Grantee shall have 45 days after receipt of notice to complete the removal of the bus shelter, and provided the Premises shall be brought to substantially the same condition of the Premises before construction of the bus shelter.

2. Uses and Purposes. Grantee is granted a license for the purposes of (i) constructing a bus shelter on the Premises, (ii) maintaining, repairing and reconstructing the bus shelter on the Premises, and (iii) use by the public as a bus shelter.

3. Notice of Revocation of License. Notice by the Grantor to the Grantee regarding removal of the bus shelter shall be written notice either hand delivered to the Grantee, or mailed by regular U.S. Mail to the Grantee, at 115 Main Street South, Suite H, Hailey, Idaho 83333, or such other address provided by the Grantee to the Grantor.

4. Warranty. Grantor warrants that the Grantor has the title to the Servient Estate subject only to the encumbrances and covenants, conditions and restrictions of record.

5. Hold Harmless and Indemnification. The Grantee hereby indemnifies, defends and holds Grantor harmless from any and all claims, demands, obligations, liabilities, lawsuits, judgments, attorneys' fees, costs and expenses, and any and all damages to persons or property, connected with the construction, maintenance, repair, reconstruction and use of the bus shelter.

6. Miscellaneous Provisions.

a. Benefits and Burdens; Successors and Assigns. All provisions of this instrument, including the benefits and burdens, run with the land covered hereby and are binding upon and inure to the benefit of the heirs, assigns, successors and personal representatives of the Grantor and Grantee.

b. Attorney's Fees. In the event that any party hereto has to retain counsel for the purpose of enforcing any of the rights, duties or obligations arising out of or relating to this License, the non-prevailing party shall pay to the prevailing party the latter's reasonable attorney's fees and costs, whether or not litigation is actually instituted, and including attorney's fees and costs incurred in any arbitration, administrative, bankruptcy or judicial proceedings and appeals therefrom.

c. Recordation of Instrument. The parties agree that this License may be duly recorded, and that the Grantee shall share pay the cost of recording.

d. Construction. The rule of strict construction does not apply to this grant. A reasonable construction shall be given this grant so that the intention of the parties to confer a useable right of enjoyment on the Grantee is carried out.

e. Severability. Every provision of this License is intended to be severable. If any term or provision hereof is illegal or invalid for any reason whatsoever, such illegality or invalidity shall not affect the validity of the remainder of the License.

f. Entire Agreement. This License contains the entire agreement between the parties respecting the matters herein set forth and supersedes all prior agreements between the parties hereto respecting such matter.

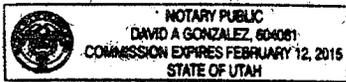
g. Governing Law. This License shall be construed in accordance with the laws of the State of Idaho.

ATTORNEY – IN – FACT ACKNOWLEDGMENT

State of Utah)

County of Washington §

On this 13th day of January, 20 12, personally appeared before me John P Stavros, who being by me duly sworn/affirmed, did say that he/she is the attorney-in-fact of Peter H Stavros, and that said instrument was signed on behalf of said Peter H Stavros acknowledged to me that he/she as such attorney-in-fact executed the same.



David A Gonzalez
Notary Public

NOTE: SIGNING IN A REPRESENTATIVE CAPACITY: The notary must require a signer acting in a representative capacity to present the "ORIGINAL Power of Attorney" document as satisfactory evidence of authority to sign.

The Attorney-in-Fact would sign the signer's name on the document and then his/her own signature as 'attorney-in-fact.'

h. No Presumption. No presumption shall exist in favor of or against any party to this License as the result of the drafting and preparation of the document.

i. Authority. Each signatory agrees that he or she has full authority and consent to sign this License.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals this _____ day of December, 2011.

“GRANTEE”
CITY OF HAILEY

“GRANTOR”

By _____
Richard L. Davis, Mayor
FRITZ X. HAEMMERLE

By Peter H. Stavros 
Peter H Stavros
POA
John P. Stavros

ATTEST:

Mary Cone, City Clerk