AGENDA
COMMUNITY SUSTAINABILITY ADVISORY BOARD
CITY OF GOLDEN, COLORADO

Regular Meeting
October 11, 2010
6:30 PM

City Hall Conference Room
911 10th Street

1. Roll Call

2. Approval of the Agenda

3. Approval of the Minutes from September 22, 2010

4. Staff Update

5. Board Updates

6. Public Comment

7. Action Items
   A. Community Solar Gardens       7:00 – 7:45 pm
      The Board will meet with Elliot Brown and discuss next steps toward developing
      community interest in a jointly-owned solar photovoltaic cooperative.

   B. Education Strategy Scope of Work  7:45 – 8:00 pm
      The Board will consider details of additional consultant work toward sustainability
      education and evaluation.

   C. Residential Energy Efficiency Scope of Work     8:00 – 8:15 pm
      The Residential Energy Efficiency project is intended to assist Golden homeowners
      with specific energy efficiency improvements to homes. The Board will define the
      additional work that is needed on the project.

8. New Business
   A. Agenda topics for next meeting October 27th  8:15 – 8:30 pm

9. Adjourn

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CITY OF GOLDEN  
COMMUNITY SUSTAINABILITY ADVISORY BOARD  
Wednesday, September 22, 2010  
6:30 P.M.  

DRAFT

PRESENT:
Tom Atkins  
Susan Buhr  
Karen Smith  
Scott Morrissey  
Gunter Ritter

ABSENT:
Hillary Mizia  
Chuck Baroch

STAFF:
Anne Beierle, Deputy Director Env/Utilities  
Theresa Worsham, Sustainability Coordinator

GUESTS:
none

CALL TO ORDER – BUSINESS MEETING:
Tom Atkins, Chair, called the business meeting to order at 6:30 p.m.

APPROVAL OF AGENDA:
Agenda was approved with the addition of a discussion of scope of work for the money earmarked for education.

APPROVAL OF MINUTES FROM AUGUST 9, 2010:
With the addition of $2000 to promote wind source to the budget, the minutes were unanimously approved.

PUBLIC COMMENT:
No public comment

STAFF UPDATE:
Theresa made initial inquiries with PTAs from local R-1 schools to sell reusable bags as a fundraiser. Initial costs covered by advertising on the bags by local business. The Board also discussed whether the bags may also be sold in local stores eventually.

Theresa reported that the new trash program is still rolling out slowly. Pick up and recycle of old trash containers anticipated in early December. Yard waste pick up (or potentially drop off) is being scheduled for November.

Theresa is continuing in her efforts to find a permanent, local compost drop-off site. Current candidates include central collection either at property owned by Chip Parfet on 8th Street or the existing operation by A-1 at the Rooney Road recycling facility.

Strategic Plan is being completed. Final draft will be complete for review by Karen and Tom on Friday.

**ACTION ITEMS:**

**A. Community Solar Gardens Program**

Tom Atkins provided an update of his efforts to prepare for a public/private partnership to enable a local community solar garden. His goal is to be prepared to act quickly once the rules are issued by the PUC. Tom had a handout with a proposed scope of work that would prepare the city. Need to gauge public interest and determine if the City has property that might be suitable for this use. $7500 earmarked for consulting to complete as much of SOW as possible.

**B. Residential energy Efficiency Program**

Follow up on review of proposed SOW from EWERS Architecture contained in packet – initially discussed at 9/13/10 meeting. At that meeting, the Board expressed concerns about pursuing a net zero project at a cost that consumes a relatively high portion of the Board’s budget. Gunter believes that you need to make progress supporting remodeling efforts that hope to achieve net zero. There are plenty of websites with resources that have general energy efficiencies that are available. General concern of if there is a real demand for this detailed work – do people really aspire to a net zero remodel? Are we better served with a more modest effort toward better energy efficiencies – capturing the similarities of construction in Golden by neighborhood or area? Are there grant opportunities to fund this effort? Current SOW needs revision. Gunter is going to consider scope revisions, look at Colorado OEC grant and will call to see if it might fit, and will meet with Peter to plan a path forward.

**C. Education**

Have set aside $10,000 for education efforts. Susan considers this to be about 2 ½ weeks of consultant time. Potential outcomes: internal development of action plan that flushes out of activities that we have considered as educational – pay for an evaluation that city
could use to determine effectiveness of these actions, create well defined questions for a community survey, create an informant network of citizens who have agreed to participate in surveys and studies and other feedback efforts. General focus on evaluation of effectiveness of education and communications efforts (surveys, survey questions, interview protocols). Do we need instead to set aside money aside to develop a communications effort instead? Or do you evaluate simultaneously with developing an education/communication program. Allows Board to set goals, establish measurements, collect data…Focus on website development? Use consultants to develop questions for planned community survey? The Board agreed to divide the $10,000 budget into two efforts: continued education marketing and consultant expertise. Theresa will talk to Hannah on website scope of work ($7k). Susan will talk to consultant on evaluation sow ($3k)

NEW BUSINESS:

A. *Agenda topics for October 11th meeting*

   Residential energy efficiency project SOW revision

ADJOURN:

Meeting was adjourned at 8:35.

NEXT MEETING:

Monday, October 11, 2010, City Hall Conference Room, at 6:30 p.m. (Tom Atkins will not be here)
Memorandum

To: Community Sustainability Advisory Board
From: Theresa Worsham, Sustainability Coordinator
Through: City Manager, Mike Bestor
Date: October 8, 2010
Re: Update on sustainability efforts

Administration

- Community Matters ‘10, a national conference hosted by the Orton Family Foundation, was held this week in Denver to promote civic engagement and various communication outreach strategies to help communities achieve their vision. The Golden Vision 2030 project was featured in several panel discussions and in a mobile tour of Golden. Sustainability was a common theme throughout the sessions and the Golden Sustainability Initiative and recent trash program were highlighted as successful outreach projects.

Communication/Education

- Staff met with representatives of Hanna Design and will present the Board with several options in a scope of work for future sustainability education efforts.

- The Colorado Environmental Film Festival is encouraging the Board to support its efforts at the upcoming film event on November 4-6 through a sponsorship endorsement. GURA dedicated $3,000 toward the effort, which will feature over 45 films and provide e-waste (electronics) recycling at the event. CEFF will be promoted as a sustainability topic in the next issue of the Golden Informer.

- Staff is working with Barb Warden to film follow-up videos to the first topic, acceptable recycling materials. Subsequent videos will show how the new curbside pickup system works and what happens to recyclable materials as they are sorted at the MRF (material recovery facility).

Green Building

- A meeting to discuss a Green School program in Golden will be held on October 14th. On a side note, Mayor Smith also signed on to the USGBC’s Green Schools Program last spring. If interested in attending the meeting, please contact Hillary for details.
• As part of the Fall 2010 semester CSM EPICS program, several student groups accepted the City’s challenge to create a “re-skinning” design of the old public works building adjacent to the water treatment plant. Students were provided with specific energy performance targets and will work over the next several months to provide a remodel design. The building is being considered for office use, but was previously used as a workshop and is constructed primarily with steel i-beams and aluminum siding. Students will consider insulated panels, daylighting, and maximizing energy efficiency.

• Staff is working with Peter Ewers to draft a scope of work on the Residential Energy Efficiency project for the Board’s consideration at the Monday meeting.

• While the ambitious green remodel of the Golden Cemetery building was put on hold for historic preservation and financial reasons, the new design is currently available for bids for constructions. Staff will bring copies of the new architectural designs to the Monday meeting.

Economic

• The City sponsored the recent Solar Home Tour, produced by the Colorado Renewable Energy Society (CRES). NREL, three Golden homes and seven Golden “area” homes were featured on this year’s tour.

Energy

• Golden hosted a meeting of the regional Community Solar Garden Working Group on Monday, October 4th. A videotape of the meeting can be viewed on the City website here:
http://goldenco.granicus.com/MediaPlayer.php?view_id=2&clip_id=571

Elliot Brown of Golden will address the Board at Monday’s meeting to provide an update and ask for the Board’s support in the next steps toward creation of a Golden solar garden.

Waste

• Staff met with the Shop Local Committee to ask about interest in partnering with the Board on the reusable bag fundraiser. The group has planned a separate bag promotion to market their new Shop Local logo, which is a smaller quantity project intended for completion in October. The group was very interested in the Board’s longer-term project and gave their opinions on bag preference and asked that additional bags be purchased to provide at 2011 Farmers’ Markets and for their group’s use.

• Staff attended a regional workshop to provide recommendations to CDPHE regarding improvements to the waste and recycling industry in Colorado. Golden’s new PAYT program was widely recognized by the group of 80 for its
commitment to sustainability principles and cited as an example of a program that successfully addressed resident, business, and industry concerns.

- During the week of October 25th, EDS will pick up old unwanted trash cans from customers of the new city trash program. In addition, early November dates are planned for the fall yard waste collection. EDS customers will be notified of the dates and locations for both programs.

Water, and VMT

- None at this time
### Community Sustainability Advisory Board

**Six Month Schedule - 2010**

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**Future meeting topics:**
- International partnership opportunities (Gunter)
- Traffic reduction strategies for Washington Avenue (Gunter)
- Large-scale wind projects in Golden (Dr. Greg Poulous)
- CSM Compost needs for cafeteria waste
- Recycling pilot program for downtown park
- Local Living Economy (Hillary)
- Central Collection site/partnership
- Review of CSAB 13 priorities
- Housing Study