AGENDA
COMMUNITY SUSTAINABILITY ADVISORY BOARD
CITY OF GOLDEN, COLORADO

Regular Meeting
July 25, 2012
6:30 PM

City Hall
911 10th Street

1. Roll Call & Sustainability Pledge
2. Approval of the Agenda
3. Approval of the Minutes from June 27, 2012
4. Public Comment
5. Staff and Board Updates
6. Action Items
   A. Budget Review 7:00 – 7:20 pm
      CSAB will review a funding request to support a planned Solar Tour of Golden in early October.
   B. Local Food Discussion 7:20 – 8:00 pm
      The Board will discuss general concepts regarding local food and whether to make recommendations to City Council about modifying the City’s sustainability goals to include local food efforts.
   C. Education Sustainability Goal Review 8:00 – 8:30 pm
      As part of a mid-term goal review, the Board will discuss progress and recommending potential modifications of the education and communication sustainability goals to City Council.
7. New Business
   A. Agenda topics for next meeting August 22nd 8:30 – 9:00 pm
8. Adjourn

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CITY OF GOLDEN  
COMMUNITY SUSTAINABILITY ADVISORY BOARD  
MONDAY, JUNE 27, 2012  

DRAFT

PRESENT:  Chuck Baroch  
          Kurt Bendl  
          Whitney Painter  
          Philip Saieg

ABSENT:   Jeff Oxenford  
          Hillary Mizia  
          Karen Smith

STAFF:    Theresa Worsham, Sustainability Coordinator  
          Denise Hish, Administrative Assistant

CALL TO ORDER – BUSINESS MEETING:

Whitney called the business meeting to order at 6:45.

APPROVAL OF AGENDA:

With a motion by Chuck and a second by Whitney, the agenda was approved with one minor change. Whitney suggested that the Transportation issue be tabled until there were more members present.

APPROVAL OF MINUTES FROM MAY 30, 2012:

With a motion from Whitney and a second by Chuck, the minutes were unanimously approved as written.

STAFF UPDATE:

• Denise and Clarissa are working on the City website content and updates for sustainability page.
• Public Works building is finished, but waiting for Xcel to finalize. Hoping to move in next week and ribbon cutting in July. Will make sure to let you know when the tours for the public will be. Theresa has been working on the landscaping and has some high school students coming in on August 2nd to help plant an orchard.
• RFP for the Community Solar Garden is ready to go, but wanted comments from Board members. Whitney felt we should specify some sites in the RFP so everyone is
bidding for the same thing. Theresa said if anyone had comments, please send to her and she’ll get the RFP out Thursday.

- Theresa stated that Peter Ewers and Whitney have been exchanging emails about the Residential Energy Guide, and he is willing to incorporate the changes that Whitney has provided. Whitney stated that since this document was done 2 years ago, she really felt a good portion of the document was outdated and she has spent a lot of time updating it. She asked when this be published, because she really didn’t know if it was a valuable tool or even relevant for our citizens. She understood that she was not on the board when this was discussed, but would like to hear what other Board members (Karen, Hillary and Chuck) thought. Theresa replied that she will discuss with Peter, make the final changes and bring the draft to the July meeting. We may also want to decide whether to actually publish or just PDF for on-line publication only.

- The ResourceSmart program launched in April with a small number of pilot audits so that we would have real examples and testimonials to showcase in a larger citywide release. During this time, we received feedback about the portion of the contract that had iCast recommending contractors. The City Attorney's office did review and approve the initial contract with these elements, and to-date, we've completed and paid out half of the contract fee ($5000 of $10000). We then decided to review the program for a few reasons: to create a larger program that encompasses more than simply energy (e.g. water conservation, alternative transportation, recycling solutions, etc); to look at the possibility of bringing the program in-house after iCast is finished; and to create consistency between the iCast model and the future city model. Our desire is that because the City won't be recommending contractors (and should not); we want to adjust the iCast model to eliminate that process as well. What we will end up with is an audit program for residents and businesses that provide recommendations for which projects will yield the best energy efficiency measures, guidance on how to select a contractor and options for funding. Theresa will meet with the City Attorney to finalize contract details. Whitney voiced her skepticism of having this done in-house since City staff is already so busy and doesn’t think they could spare the time.

**BOARD UPDATES:**

None

**PUBLIC COMMENT:**

None
ACTION ITEMS:

A. Budget Review
The Board reviewed several funding requests within the context of its 2012 sustainability program funds. Projects that were considered included funding for a Solar Home Tour, a sustainability lecture series, LED program for businesses, a community garden at Mitchell Elementary School and funds for sustainability efforts for the Stage 6 of the USA Pro Cycling Challenge.

- PAYT Ordinance - $3,000 will be used for surveying downtown merchants.
- Commercial Lighting Outreach Program – Theresa distributed information from Farris Cox’s building, which included his Xcel energy bill (reduced by 75%), list of what was retrofitted and the cost analysis. There will be an article about it in the next Informer. Kurt would like to see a list of deliverables – what do we want to see happen for $10,000. Theresa added that they must convert 30 businesses – have to give monthly reporting of how many are contacted, etc., will want evaluations after 2 years and have examples to give to others. Whitney felt we should add that if they don’t get at least 30 businesses, a percentage of money is refunded. Consensus – Theresa will meet with City Attorney, draft RFP, which will be sent to the Committee for comments and then RFP will be issued. Earth Energy wants to bid on this project, but we also hope we have others that will bid.
- Mitchell Elementary School Garden – This will reach out to over 600 children and their families and be part of the education goal - $6,000 is the request. This would be local sustainable living and educational. Whitney stated that she didn’t see in the report what they are doing with the food; how will they distribute. Kurt added that he would like to add signage showing funding by the City and sustainability efforts. $3,000 was approved by consensus.
- Don Cameron recently spoke with Whitney and he talked about pulling his request and thought of installing a solar light for the garden, with a sign about the Community Garden and sustainability. Kurt felt we should be careful about setting precedence in giving funds for people to garden. He also felt we should have a discussion as a committee about living sustainable; do we make this a goal. Consensus of the Board was to fund $250 with intentions of having a discussion about criteria we will have for future requests for gardens.
- Golden Earth Days Council – Request is for $12,000 for advertising, room rental, and a lecture series prior to the tour. They have already done the earth day celebration so a lower amount would be in order. Philip requested that this discussion be tabled until more information and breakdown of costs was received. Whitney shared with the Board that her home is going to be on the tour and she offered to recuse herself from the vote on this budget request, but since she is not gaining financially from this, others felt she should be allowed to vote.
- Renewal Energy Demonstration Center (623 14th Street). Theresa received a proposal from Dr. Chuck Courtad, who is requesting $4667 for construction of an electric vehicle charging station. He wants to eventually build 4 solar charging stations and will dedicate them to public to use. Whitney felt it would help with our transportation goal and education goals since he is giving the public access. It was
discussed that we stipulate that it has to go toward the charging stations only and there will be signage, giving credit to the City and sustainability effort. It was by consensus that the funds be committed. Philip felt this is such a good proposal, we should encourage him to ask for future grants, but only once he has secured other funds/grants.

- Environmental Film Festival – Theresa will get more information and funding request and pass on to the committee.

**B. Alternative Transportation Sustainability Goal Review**

As part of a mid-term goal review, the Board discussed the overall feasibility of the goal pertaining to reducing vehicle miles traveled and determined whether to recommend modifications to the goals to City Council.

Theresa shared that the last time a baseline model was done was in 2007 from CSM (EPICS class) and it has not been run since. The Board felt that the model really needs to be run again before we make any changes to the goals. Theresa explained where the data came from (bumpers throughout the City, aerial photos, counted cars, etc.)

Action – Theresa will talk to CSM Professor and try to get them to do another model.

**NEW BUSINESS:**

None

**ADJOURN:**

Meeting was adjourned at 8:45

**NEXT MEETING:**

**July 25th**

Agenda Topics:

- McKinstry
- Criteria for future requests for Local Food – Sustainable Living
Community Sustainability Advisory Board
Six Month Schedule - 2012

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**Meeting Date** | **Agenda Item 1** | **Agenda Item 2** | **Agenda Item 3** | **Agenda Item 4**
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9/26 | economic health goal review | water goal review | | |
10/24 | green building goal review | Pay As You Throw ordinance | | |
11/28 | reschedule? | Sustainability goal revisions - recommendation to Council | | |
12/26 | cancel? | | | |

Future meeting topics:
- CSM joint meeting with CSAB
FUNDING REQUEST for SUSTAINABILITY OUTREACH & EDUCATION EVENT COORDINATION
July 18, 2012

SUBMITTED TO:
City of Golden Community Sustainability Advisory Board
c/o Theresa Worsham, Sustainability Coordinator
City of Golden | Public Works Department | 1445 10th Street • Golden, CO 80401

For more than 20 years, Golden Earth Days (GED) has conducted its mission of promoting and demonstrating greater environmental awareness and appreciation in the greater Golden area. This has been achieved largely through educational and volunteer action-oriented efforts including public outreach, coordinating large- and small scale canyon clean-up efforts in Clear Creek Canyon, tree plantings in the Golden area, and ongoing Clear Creek Trail planning. As a Colorado 501(c)3 non-profit, our small yet mighty grassroots organization “walks the talk” when it comes to sustainability.

As highlighted in this month’s Informer, the City of Golden is working diligently to promote environmental respect and achieve its sustainability goals. GED is pleased to have the opportunity to partner with you in achieving the City’s overall sustainability vision and the specific goal to:
Increase our community’s awareness of and encourage commitment to actively take part in sustainability as a public value that supports cultural, economic and environmental health for all citizens.
Specifically:
1. Create effective, ongoing two-way communication that informs, educates and inspires community involvement in city-wide sustainability efforts.

To bring this mutually beneficial partnership to fruition, GED Co-Directors Sheila Townsend and Chris Crouse will provide organizational and implementation expertise for the following events:

1. 1st Annual Golden Solar Home Tour & Green Expo
2. Tour Reception & Green Expo
3. Golden Earth Days Sustainability Lecture Series

Sheila and Chris will work with Theresa to plan and implement these events, including coordination of dates, times, locations, speakers, entertainment, volunteers, advertising, etc. We are excited to work together on these annual events to educate local residents and businesses about solar and energy efficiency and help the city meet its sustainability goals. We already have ideas for future events, as well, including a Green Jobs Fair and more!

To translate this exciting potential into reality, GED respectfully submits the attached funding request for your consideration. We will be happy to provide more information and/or answer any questions. We look forward to working with the City of Golden to promote sustainability and advance the goals of our like-minded organizations.
1st Annual Golden Solar Home Tour & GREEN EXPO
Saturday, October 6, 2012 • 9am–4pm
A self-guided tour of your sustainable community!
Register at American Mountaineering Center

Golden Solar Home Tour Reception & GREEN EXPO
Friday, October 5, 2012 • 5pm–7pm
Complimentary Wine Tasting & Hors d’oeuvres
American Mountaineering Center

Both events featuring
GREEN EXPO:
Renewable Energy & Sustainable Living Exhibits and Workshops
Electric & Hybrid Vehicle Round-Up

These inaugural events will be modeled on successful Denver Solar Tours coordinated and executed by Sheila. The CRES tour has averaged 500 attendants. We anticipate increased attendance in 2012 due to:

- this event scheduled the same weekend as the National Solar Tour
- no Boulder Tour in 2012
- marketing/advertising benefits of City of Golden partnership
- huge local community interest
- 10-12 fabulous local solar homes

As a sponsor of these events, the City of Golden will be highlighted in marketing and promotional materials, and is welcome to host a promotional/educational exhibit at the GREEN EXPO. We have reserved an entire section of the TOUR GUIDEBOOK for City of Golden Sustainability information, tips, etc.

ESTIMATED SOLAR TOUR & RECEPTION EVENT COST TOTAL:
1. Guidebook–design (~40 pp. w/home photos/specs, maps, Golden sustainability information, ads, etc.) $2,600
2. Guidebook–printing (500 copies w/printer discount) $1,500
3. Facility rental (Oct. 5-6) $500
4. Tour Signage/Event Promotion/Advertising $2,500
5. Volunteer training and materials $500
6. Reception expenses $900
7. Sheila and Chris’s time to plan/coordinate/conduct $7,000

SUB-TOTAL: $15,500

8. Volunteer Time (1,690 hours @ $15/hour)
   • Planning Committee (10 on committee @ 50 hours each = 500 hrs.)
   • Marketing Director (1 @ 100 hrs. each = 100 hours)
   • Home Selection Committee (5 on committee @ 100 hours each = 500 hrs.)
   • Guidebook Committee (3 on committee @ 20 hrs. each = 60 hrs.)
   • Electric & Hybrid Vehicle Round-Up Committee (3 on committee @ 50 hrs. each = 150 hrs.)
   • Volunteer Coord. & Training Committee (for House Greeters) (4 on committee @ 50 hrs. each = 200 hrs.)
   • House Greeters (30 volunteers @ 6 hrs. each = 180 hrs.)

SUB-TOTAL: $25,350

TOUR & RECEPTION TOTAL: $40,850

GED IS REQUESTING $12,500 FROM CITY OF GOLDEN SUSTAINABILITY BOARD to COVER APPROXIMATELY 30% OF TOTAL TOUR & RECEPTION COSTS
Golden Earth Days Sustainability Lecture Series

One Lecture in Fall 2012 • Topic(s) & Speaker(s) to be determined

Sheila and Chris will coordinate one lecture on solar/renewable energy topics including location(s) and other logistical aspects. This public education event(s) will also be a fundraiser for GED, with potential for GED to plan/sponsor a full lecture series in 2013.

**ESTIMATED LECTURE SERIES EVENT COST TOTAL:**
1. Hand-out design and copies          $ 200
2. Facility/equipment rental           $ 400
3. Event Promotion/Advertising        $ 500
4. Sheila and Chris’s time to plan/coordinate/conduct/volunteer coordination $ 1,000
5. Volunteer Time (5 volunteers @ 10/hr. each = 50 hours @ $15/hr.)     $ 750

**LECTURE SERIES TOTAL:** $2,650

GED IS REQUESTING $1,000 FROM CITY OF GOLDEN SUSTAINABILITY BOARD to COVER APPROXIMATELY 40% OF TOTAL LECTURE SERIES COST

TOTAL AMOUNT REQUESTED FROM CITY OF GOLDEN COMMUNITY SUSTAINABILITY: $13,500
1st Annual
Golden Tour of Solar Homes
Saturday, October 6, 2012 • 9am-4pm • $5/adult
A self-guided tour of your sustainable community!
Register at American Mountaineering Center
710 10th St., Golden, CO 80401 | americanmountaineeringcenter.org

&

Tour Reception
Friday, October 5, 2012 • 5pm-7pm
Complimentary Wine Tasting & Hors d’oeuvres
American Mountaineering Center

Both events featuring
GREEN EXPO:
Renewable Energy & Sustainable Living Exhibits and Workshops
Electric & Hybrid Vehicle Round-Up

Virtual Tours at YouTube.com/GoldenSolarTour

2012 PLATINUM & PREMIUM SPONSORS
City of Golden Community Sustainability • MillerCoors Brewing Company
National Renewable Energy Laboratory
To become a sponsor, contact Sheila @ 303-279-1446 or shellatownsend@q.com

AMERICAN SOLAR ENERGY SOCIETY
LEADING THE RENEWABLE ENERGY REVOLUTION
The 2012 Golden Tour of Solar Homes is being held in conjunction with the ASES National Solar Tour.
For more information, go to goldenearthdays.org