AGENDA
COMMUNITY SUSTAINABILITY ADVISORY BOARD
CITY OF GOLDEN, COLORADO

Regular Meeting
June 26, 2013
6:30 PM

City Hall Council Chambers
911 10th Street

1. Roll Call & Sustainability Pledge

The mission of the Community Sustainability Advisory Board is to assist the City of Golden in achieving its ten-year sustainability goals as adopted in Resolution 1793. In order to facilitate achievement of these goals, the Board will lead, encourage, enable, and empower the citizens, visitors, and people who work in Golden, to live in a sustainable manner.

2. Approval of the Agenda

3. Approval of the Minutes from May 22, 2013

4. Public Comment

5. Action Items
   A. 2013 Budget and Future Projects 7:00 – 7:45 pm
      The Board will review the budget for 2013 and allocate funding for projects prioritized in the 2013 Work Plan and Sustainability Strategic Plan.

   B. Water Conservation Goal Discussion 7:45 – 8:15 pm
      Board members will discuss how the city might normalize its water conservation goal to consider weather and recommend a new target.

   C. Pay As You Throw Ordinance/Downtown Recycling 8:15 – 8:30 pm
      Two proposals, aimed at facilitating greater access to recycling service in the community, will be reviewed by the Board.

6. Staff and Board Updates

7. New Business
   A. Agenda topics for next meeting July 24th 8:30 – 8:45 pm

8. Adjourn

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CALL TO ORDER – BUSINESS MEETING:

Karen Smith called the business meeting to order at 6:30 by welcoming the new Board member, Emily Jacobs, and everyone introduced themselves.

APPROVAL OF AGENDA:

With a motion by Chuck and a second by Whitney, the agenda was approved unanimously.

APPROVAL OF MINUTES FROM MARCH 20, 2013:

With a motion from Kurt and a second by Whitney, the minutes were unanimously approved.

ACTION ITEMS:

A. STAFF /BOARD UPDATES:

- Sustainability Awards – article was in the Transcript – Theresa gave a brief description of the 2013 recipients.
- City solar is moving forward with McKinstry and are we are working to identify buildings. Hope to get the RFP to Council for approval in July.
• Still trying to locate properties for a solar garden but are having roadblocks to the locations that we had identified earlier as Xcel has not been willing to lease the property on Rooney Road due to underground lines. Unfortunately we are missing out on the July application date with Xcel for a project. Next step is to meet with the County to discuss other options at the Rooney Road location that they own. Whitney shared that if we aren’t successful this year, it’s not that we haven’t tried; Steve Glueck and Theresa have spent lots of time trying to get this to work. Whitney did say she hopes that Xcel will have another program next year but they aren’t compelled by law after this year to do it, even though it has been a very successful program.

• Xcel just released that they are asking the PUC to build a bio-fuel plant. Xcel’s proposed plan is what Boulder and NREL are currently operating. While we are supportive of their efforts to diversify their renewable energy portfolio, biomass has proven challenging to others. NREL is operating at a zero profit or loss and Boulder is now growing their own forest for feedstock instead of using beetle kill trees. They are advertising this as clean energy and it’s not; they are using beetle-kill trees and will have to haul them to Denver and they are dirty. Theresa feels it is not a good idea to support and will email this information to City Council.

• Greener Golden Event – 110 people were there to pick up Garden-in-a-box.
• Took about 40 kids on MERF (recycling facility) tour for Earth Days.
• Light Rail opened. How do we get more bike lockers at the Government Center parking? Possible to fund more? RTD states they have 12 but there are only 4. Theresa will check into.

B. PUBLIC COMMENT:

None

C. Chair / Vice Chair Elections

Karen stated she was reluctant to elect a Chair and Vice Chair since we were missing 2 members, but after some discussion, Whitney made a motion to elect Philip as Chair and Kurt as Vice Chair with Karen seconding the motion. The motions carried unanimously.

D. 2013 Budget and Future Projects

The Board reviewed the budget for 2013 and allocated funding for projects prioritized in the 2013 Work Plan and Sustainability Strategic Plan.

The 2013 budget is $52,000 but with some being spent, the remaining budget at this time is $44,300.

• Yard Waste Collection – temporary program – $3620 to $3800
  Suggestions: Should promote that the mulch is “Free” – Need to make sure that this is advertised that this is NOT a green waste (not yard waste (i.e. grass
clippings, leaves, etc) – only tree waste. Theresa will ask if there is a way to include yard waste. Chuck added that he wondered if people really know what the difference is between yard waste and tree waste, what the options are; sounds like we could do better at educating the public. Karen asked to further explore what the options are – why is it more expensive during week vs. weekend – could we do part week and weekend? Can we have someone there to accept the rubbish and then put it all together on the weekend? Theresa will check and get back with more information.

- **Website Options** – Theresa gave options for a Sustainability website:
  1. Page within COG website
  2. Page within Visit Golden website
  3. Page within Golden.com website
  4. Separate stand along Sustainability website

   Theresa will put together a scope of work and talk to Clarissa and O2 for a possible meeting with users to see what they want to see and how much it will cost.

- **Sustainability efforts at summer events** –
  1. Farmers Market is not really interested in having a sustainability booth.
  2. Golden Music Fest is June 14, 15, 16
  3. Woody’s Bike Cruise Nights

Most of the 7 main events plan on doing recycling but probably not composting. Karen shared that for years the City has talked about wanting to do all events as zero waste and there seem to be many roadblocks. She would prefer to invest in a long term change.

Theresa stated that we do know what works and what doesn’t work and we have found that the thing that works for recycling, composting, etc is VOLUNTEERS. Zero waste events only work if you have the staff/volunteers, like a Green Team, but hiring a green team, can be costly. Whitney suggested including the Chamber of Commerce in some way and we could also develop a relationship with them.

The Museum is exhibiting an interest in having a sustainability focus at their events. Whitney made a motion to fund the 3 sustainability-related nonprofit entry fees (3) at $200/each for a total of $600.00. After much discussion, the Board could not agree to fund and the motion did not carry.

Whitney gave a motion to decline first two, but budget the $2500 to invest in having a presence at the Farmer’s Market. Karen suggested the number of generators that run there is loud and smelly; is there a way that we can pay to put power there that is quieter and more efficient? Theresa will look into options.
NEXT MEETING:

Agenda topics for June 26th meeting:
- Fundable Projects discussion
- Water
- PAYT ordinance

Chuck asked if the City keeps track of energy and water consumption? It is available in the sustainability progress report, but we have no monthly progress reports – Theresa is asking for electronic information from Xcel, but has yet to be successful.

Karen offered suggestions for possible Fundable Projects:
- Bike lockers at Light Rail
- Program evaluating the ridership of the bus at RTD
- Industrial sector (the big 6) using so much – is there room in their business structure to bring their costs down
- Home energy advisory
- Water consultant
- Downtown recycling

ADJOURN:
Meeting was adjourned at 9:00
**2013**

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<td>$5,000</td>
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| **Sustainability Programs**               | 2013 Budget Total | $52,000 |              |           |          |
| Sustainability Awards                    |            | -$250   | recycled award trophies |           |          |
| A Greener Golden (Garden In A Box)       |            | -$2,500 | tent rentals, compost   |           |          |
| EV Charging Stations match funds         |            | -$4,000 |              |           |          |
| CSAB admin costs                         |            | -$850   |              |           |          |
| CEFF                                     |            | -$250   | marketing sponsorship |           |          |
| reserve funds for solar garden Xcel Interconnection Study | -$2,000     |       |              |           |          |
| Solar deposit for city solar             |            | -$1,000 |              |           |          |
| quarry fines & plant signage            |            | -$850   |              |           |          |
| Golden Music Fest sponsorship            |            | -$600   |              |           |          |
| Farmer's Market outreach                 |            | -$3,400 |              |           |          |
| Temporary yard waste program             |            | -$3,800 |              |           |          |
| O2 workshop                              |            |         |              |           |          |
| Green Waste program offset               |            | ($438)  |              |           |          |
| Bike lockers for Jeffco Station          |            | less than ($4,500) | |           |          |
| Downtown Recycling                       |            |         |              |           |          |

**remaining budget**                      |            | $32,500  |              |           |          |
City of Golden
Memorandum

To: Citizens Sustainability Advisory Board
From: Steve Glueck, Director of Community and Economic Development
Date: June 20, 2013
Re: Bike Parking at the W Line Station

At a recent CSAB meeting, the board discussed the potential benefit of additional bike parking facilities at the new W Line rail station at the County Administration Building. This memo is intended to update the board about current efforts to that end and recommend a coordinated approach going forward.

As the board has noted, the RTD project has only provided minimal bike parking in the form of some decorative outside racks near the platform and a small amount of lockers near the northwest corner of the parking structure. (The lockers are located at this distance from the platform based upon RTD security requirements).

As part of the application for federal funds for the soon to be started pedestrian bridge project, the City committed that there would be bike parking for at least 20 bikes, with at least ten of those “spaces” in a covered fashion. While what RTD has provided may meet much or all of that commitment, the City has been seeking agreement to add a significant number of bike parking spaces for some time now.

To that end, the current proposal made to Jefferson County and RTD (as joint owners and operators of the structure) has been to install a rack system inside the parking structure near the platform that would accommodate about 30 bikes in a covered, but open arrangement, replacing two (2) vehicle parking spaces. The anticipated construction cost of this project is about $4,500. As of this time, both RTD and Jefferson County are aware of the proposal, and seem to accept it, however, those two entities have not yet finalized their on-going Intergovernmental Agreement for the operation of the parking structure, and as a result our installation is delayed.

Staff suggests that CSAB consider the above information, and if you continue to wish to separately fund additional lockers, staff will approach RTD staff about the process and cost to add such amenities.
Memorandum

To: Community Sustainability Advisory Board
From: Theresa Worsham, Sustainability Manager
Through: Steve Glueck, Director of Community and Economic Development
Date: June 20, 2013
Re: Increase in PAYT and green waste fees

**Purpose of Agenda Item:** To update the Board on a recent proposal to increase the city Pay-As-You-Throw waste & recycling program fees and to propose a contribution by the Board to offset a portion of the green waste price increase.

**Background:** Attached is a memo previously sent to CBAC – the Citizen’s Budget Advisory Committee – who discussed and unanimously recommended approval of Waste Management’s request to increase fees starting on July 1st. The increase is proposed to offset new costs that include higher tipping fees at the local landfill, transportation cost increases due to the closure of the A-1 Organics yard waste drop off at Rooney Road, and labor and maintenance cost increases. This is the second price increase since the start of the contract in fall 2010 and the proposed prices (attached) will be considered by City Council in July.

While the monthly rates for waste and recycling service are fairly minimal, the hardest hit service is the green waste program. Again, the closure of the Rooney Road facility requires Waste Management to transport green waste to the closest transfer station; now Stapleton instead of Golden. The 30% fee increase equates to $2 on top of the existing $6.95 per month cost.

The green waste program is run from July through September each year (3 months) and there are currently 146 subscribers. Staff and members of CBAC have expressed concern about the potential for declining participation rates in the green waste program due to these significant increases. However, if the Board would like to consider providing funding, the increase may appear more palatable to subscribers. It is hoped that an alternate location for the organic waste drop off site may be found in the next year and this would be a one-time offset. If the Board were to offset half of the increase ($1 per household, per month), it is a total of $438 for 2013. In combination with the price offset, staff proposes to send a direct mailer to each green waste household, explaining the increase, the Board’s contribution, the need for support of a regional solution and promotion of the additional green waste drop off event scheduled for later this fall. For a relatively small amount, this project provides marketing and education to a wider audience about an issue that is having a considerable impact on Golden’s sustainability goals.

**Recommendations:** The Board should review the enclosed CBAC memo and pricing and then discuss whether the proposed price offset for the green waste and associated marketing is of benefit to our sustainability efforts.
To: Citizens Budget Advisory Committee

From: Anne Beierle, Deputy Director of Public Works

Through: Michael C. Bestor, City Manager

Date: June 11, 2013

Subject: Trash and Recycling Fees

**Background:** In May, 2010, City Council approved a PAYT trash and recycling program for single family homes and multi-family residential buildings with less than 8 units that did not have trash and recycling provided through an HOA. The program was awarded to EDS, the company that had provided the lowest bid to provide trash and recycling services. Service started in September 2010.

The cost of the program is dependent on the size of the trash container selected by the resident. The smaller the container, the smaller the fees. All participants in the program, however, are charged a flat administrative fee to cover fluctuating fuel costs. The contract allows for consideration of fee increases annually based on documented cost increases. The most recent fee increase occurred in January 2012.

In October 2012, EDS sold its trash removal and hauling assets to Waste Management. City Council assigned the PAYT contract to Waste Management after determining that Waste Management had the experience, equipment and capacity to fulfill the obligations of the contract. Although EDS had proposed a fee increase for 2013 prior to the sale, Waste Management decided to hold fees flat during the transition period.

Waste Management has recently requested a fee increase and provided documented direct and indirect cost increases that they have experienced. They have requested, and staff supports the request, a price increase based on the following factors:

- Landfill Disposal fee increases by Foothills landfill
- Transportation increases due to closure of Rooney Road organic drop-off site
- Maintenance cost increases
- Labor (Driver) wage and benefits increases

Waste Management has proposed an increase of 4.9% for PAYT service and requested that it be applied July 1, 2013. Waste Management has agreed that they will hold the new fees flat through December 2014. Costs for the program continue to be highly
competitive with other metro area PAYT programs (Lafayette, Edgewater, Louisville and Boulder County).

The program also includes a flat fee to cover fuel fluctuations set at $0.60/mo/customer. This fee continues to be adequate to cover fuel fluctuations. No change is proposed to this fee.

The new proposed fees structure (including fuel surcharge):

<table>
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<tr>
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<th>Super Saver</th>
<th>32 gallon</th>
<th>64 gallon</th>
<th>96 gallon</th>
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In addition to the PAYT service, Waste Management provides other optional services to Golden customers. The fees for these services have not increased since service started in 2010. These fees were not evaluated as part of the bid for the PAYT program, but have been set in the PAYT contract. Waste Management has proposed increases to these fees ranging from 4.8% to 7.7% for services including additional bins, carryout and back service, extra trash stickers, and cart replacement fees.

Waste Management also provides an optional green waste subscription service to pick up yard waste between May and October for composting. The closure of the Rooney Road drop-off facility has led to significant cost increases related to this program. In order for this program to continue to support itself, an increase of over 30% has been proposed.

A summary of all the fees, cost basis for the increases, and fund balance information for the fuel surcharge fund will be provided at the June 19, 2013 meeting.
### PAYT Trash Rates in Colorado

**updated June 2013**

<table>
<thead>
<tr>
<th>City</th>
<th>super saver</th>
<th>32</th>
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<tr>
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1. average of three companies providing service

2. includes curbside compost - 3rd cart