RESOLUTION NO. 2016

A RESOLUTION OF THE GOLDEN CITY COUNCIL CLARIFYING THE INTENT OF THE CITY'S SUSTAINABILITY GOALS

- WHEREAS, the Golden City Council adopted a ten-year sustainability program including 15 goals across seven issue areas through Resolution No. 1793 on August 23, 2007; and
- WHEREAS, the Golden Sustainability Initiative establishes city and community goals for energy efficiency, renewable energy use, water conservation, and other sustainability oriented aims; and
- WHEREAS, the Sustainability Advisory Board was created by the Golden City Council in February 2008 and is responsible for making recommendations to Council regarding the goals in Resolution No 1793; and
- WHEREAS, the Sustainability Advisory Board, other citizen advisory boards, and city staff have made significant progress towards achieving these ten-year goals; and
- WHEREAS, the effectiveness of the Sustainability Advisory Board, other citizen advisory boards, city staff, and City Council to achieve our Golden Sustainability Initiative goals would be enhanced with additional clarification of the goals originally adopted by the City Council in 2007.

THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GOLDEN, COLORADO:

City Council hereby adopts the following clarifications to Resolution 1793:

Section 1a. Additional clarification to Goal 1a ("Ensure that within ten years 90% of all new buildings constructed in Golden each year are built to green building standards."):

"Green building standards" refers to the following:

- 1. International Building Codes, including the International Energy Conservation Code, as amended or enhanced; and
- 2. Amendments to Section 18.40 of the Municipal Code which integrate sustainability best practices into existing zoning regulations; and
- 3. Amendments to Chapter 17 of the Municipal Code, regarding subdivision design standards; and
- 4. Specific standards for low-density residential uses, to be determined by December 31, 2010. The Boards will analyze standards such as Energy Star or the National Green Building Standard and propose a recommendation to City Council for adoption.

Achieving this goal would mean that 90% of all new buildings constructed in Golden meet all of these standards.

Section 1b. Additional clarification to Goal 1b ("Ensure that within ten years 50% of all remodels in Golden each year are built to green building standards."):

The standards outlined in Goal 1a above shall apply here.

Section 1c. Additional clarification to Goal 1c ("Revise Golden's land use code to reflect the best practices in sustainability once every five years."):

The Golden City Council shall review and amend the Municipal Code to include and update sustainability best practices at least once every five years.

Section 2a. Additional clarification to Goal 2a ("Encourage local businesses to improve their sustainability and profitability by developing their offerings of sustainable products and services and their use of sustainable products, services, and practices."):

Goal 2a refers to businesses improving the sustainability of their offerings and their processes and practices (e.g., retail businesses increasing their offerings of sustainable products, manufacturing businesses improving the sustainability of their processes).

Section 2b. Additional clarification to Goal 2b ("Create/Attract new jobs and businesses in the sustainability sectors."):

"Sustainability sectors" refers to any and all businesses that not only contribute to the sustainable growth of Golden as a small town community, but also promote awareness and contribute to sustainable goods and services, such as jobs in the renewable energy sector, environmental engineering, sustainability and environmental consulting, composting, organic gardening, goods made from recycled materials, outdoor education, eco building supplies manufacturing and sales, etc. City Council, staff, and Sustainability Advisory Board should interpret this goal to mean a 20% increase in the number of sustainability sector jobs in the greater Golden area, meaning the Golden city limits and the unincorporated Jefferson County commercial areas immediately adjacent to the city.

Section 3a. Additional clarification to Goal 3a ("Create effective, ongoing two-way communication that informs, educates and inspires community involvement in city-wide sustainability efforts."):

Goal 3a pertains to any projects and progress made by the City Council, the staff, and the Sustainability Advisory Board. This goal is really more of a strategy for achieving all of the other goals: effective communication and education will make it easier to accomplish all of the other goals.

Section 3b. Additional clarification to Goal 3b ("Support the Community Working Groups in crafting community action plans that effectively foster sustainable behavior."):

Because the Community Working Groups have been functionally replaced by the Sustainability Advisory Board, this goal isn't relevant anymore.

Section 4a. Additional clarification to Goal 4a ("Reduce the City of Golden's energy usage by 25% and increase to 50% the proportion of its energy use derived from renewable energy sources within ten years (25 x 50 in 10)."):

The energy usage portion of this goal requires a 25% reduction each of the following: municipal kilowatt-hour use, municipal therms use, and municipal vehicle fuel usage. For the energy production portion of this goal, increases in renewable energy production by Xcel Energy across their Colorado energy production system will count toward this goal.

Section 4b. Additional clarification to Goal 4b ("Reduce overall community energy usage in Golden by 20% and increase to 20% the proportion of its energy use derived from renewable energy sources within ten years $(20 \times 20 \text{ in } 10)$."):

The energy usage portion of this goal requires a 20% reduction in each of the following: citywide kilowatt-hour use, citywide therms use, and citywide vehicle fuel usage. For the energy production portion of this goal, increases in renewable energy production by Xcel Energy across their Colorado energy production system will count toward this goal.

Section 5. Additional clarification to Goal 5 ("Reduce our solid waste stream contribution by 25% in ten years.."):

"Reduce" means reducing the volume of waste sent to the landfill.

Section 6. Additional clarification to Goal 6 ("Reduce the communities total Vehicle Miles Traveled by 15% in ten years."):

VMT refers to all miles traveled by cars, trucks, and other similar motorized vehicles. It includes all trips either originating or ending in Golden but excluding pass-through traffic that neither originates nor ends in Golden (e.g., include traffic related to non-Golden residents coming to Golden for tourist activities, exclude traffic related to travel from the Denver Metro area to the West Slope passing through but not stopping in Golden on I-70).

Section 7a. Additional clarification to Goal 7a ("Reduce Golden's per capita water use by 15% in 5 years."):

Goal 7a applies to treated water as consumed by all uses within city limits.

Section 7b. Additional clarification to Goal 7b ("Maintain better than regulatory water quality from water treatment plant to end-user."):

Better than regulatory water quality means stricter than both state and federal standards.

Section 7c. Additional clarification to Goal 7c ("Increase the efficiency of the water delivery system."):

Goal 7c includes water infrastructure (pipes, valves, pump stations) from reservoir to plant and to end-user.

Section 7d. Additional clarification to Goal 7d ("Improve the health of the ecosystem associated with the Golden waterways."):

"Health" will be defined by more than one specific metric to cumulatively measure ecosystem indicators.

Adopted this 10th day of December, 2009.

Jacob Smith

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Susan M. Brooks, MMC

City Clerk

Approved as to form:

David S. Williamson

City Attorney

I, Susan M. Brooks, City Clerk of the City of Golden, Colorado, do hereby certify that the foregoing is a true copy of a certain Resolution adopted by the City Council of the City of Golden, Colorado at a regular business meeting thereof held on the 10th day of December, A.D., 2009.

ATTEST:

Susan M. Brooks, City Clerk of the City of

Golden, Colorado