



THE GOLDEN RUN NATIONAL SUSTAINABILITY COUNCIL

I. DESCRIPTION. The Golden Run project will be transformational by creating a new, dynamic Community Development model in the metro Denver area for other communities in the United States and around the world to deploy in their efforts to address the need for creating neighborhoods with affordable housing which are exciting and attractive places to live. This will be accomplished by minimizing the environmental footprint of residents (with a goal of a 75% reduction in each residential unit's environmental footprint). This will make individual housing units less expensive because they are smaller while (1) meeting the needs of mature citizens (+55) and persons with disabilities via the community-wide deployment of Universal Design and (2) mitigating the impacts of Climate Change --- all combining to create a robust, highly-desirable, and affordable community.

The project is believed to be the largest effort (in terms of the combination of the number of residential units, commercial area, and total population) which integrates state-of-the-art sustainability and self-sufficiency technologies, methods and practices with the objective of demonstrating how a significantly-sized population should and can have a relatively small per-capita environmental footprint while creating a vibrant community.

Golden Run is committed to providing all of its work to municipalities, academic institutions, planning experts and other professionals, other government entities, and the public --- all at no charge --- by documenting everything in the most transparent and accessible manner possible. Its key purpose is to demonstrate how having a smaller home footprint can be done attractively with resources focused most on the amenities citizens seek for their personal life objectives.

The Golden Run National Sustainability Council offers opportunities to participate in the planning in a strictly volunteer, advisory role --- from the ground up --- of an urban core community on what is believed to be the last 320-acre parcel available for high density development in Boulder County, Colorado --- one of the nation's best known counties for the combination of high technology, nature, environmental awareness, fitness, and world-class sports training.

With the focus on affordable micro-housing for young citizens (18 to 29) and mature citizens (+55) who want to downsize --- with the latter expected to comprise up to 75% of the community's population --- along with extensive commercial, retail, employment, recreational, and civic space, Golden Run offers unique economies of scale to achieve extraordinary amenity and sustainability objectives. It will be an Economic Development engine for Colorado and the region by demonstrating the long-term viability and attractiveness of true sustainability.

II. LIST OF MEMBERS. Current members of the Golden Run National Sustainability Council include...

1. Robert Armstrong, Director, Massachusetts Institute of Technology Energy Initiative (MITEI).
2. Nariman Behraves, Chief Economist, IHS; former Chief Economist, Global Insight.
3. Jason Bordoff, Director, Center on Global Energy Policy and Professor, Columbia University; former Special Assistant to the President, & Senior Director for Energy & Climate Change, National Security Council.
4. Lester Brown, President, Earth Policy Institute; and Founder, the World Watch Institute.
5. Tom Clark, former Chief Executive Officer, Denver Metro Economic Development Corporation; former Vice President of the Denver Metro Chamber of Commerce.
6. Dr. Sylvia Earle, Chair, Mission Blue; Explorer-In-Residence, Nat'l Geographic; former Chief Scientist, National Oceanic & Atmospheric Administration, U.S. Dept. of Commerce; *TIME* "Hero of the Planet."

7. Professor Harold Feiveson, Senior Energy Policy Research Scientist, Princeton University.
8. Mike Keables, Professor & Chair, Department of Geography & the Environment, University of Denver.
9. Tom Kiernan, Chief Executive Officer, American Wind Energy Association.
10. Steven Koonin, Director, Center for Urban Science & Progress; former Undersecretary for Science, U.S. DOE.
11. Dr. Mark Levine, Professor, Burns School of Real Estate & Construction Management, University of Denver.
12. Hunter Lovins, J.D., Author, and President, Natural Capitalism Solutions.
13. Dr. Andrea Neal, President, Blue Ocean Sciences, Santa Barbara, CA.
14. John Powers, Founder & Member, Board of Directors, Alliance for Sustainable Colorado.
15. Phil Radford, former Executive Director, Greenpeace USA.
16. Robert Randall, Esq., Executive Director, Colorado Department of Natural Resources.
17. Rhone Resch, President, Solar Energy Industries Association.
18. Bill Ritter, Exec. Director, Center for the New Energy Economy, Colorado State University (former Governor of Colorado)
19. Christof Rühl, Global Head, Research, Abu Dhabi Investment Authority; former Chief Economist, BP.
20. Larry Schweiger, Past President & CEO, National Wildlife Federation.
21. Professor Robert James Stoner, Director, Tata Center for Design, Massachusetts Institute of Technology.
22. Dr. Oakleigh Thorne, II, Founder, Thorne Ecological Institute & Thorne Nature Experience.
23. Professor Tim Van Meter, National Sustainability Architect & Urban Designer (San Francisco & Denver).
24. Bryan Welch, former Publisher, “*Mother Earth News*” and “*The Utne Reader*.”
25. Wyland, International Marine Life Artist.

III. COUNCIL DESCRIPTION & PRINCIPLES. To ensure Golden Run’s economic and environmental viability and affordable housing goals, the Sustainability Council’s representatives will give suggestions to help formulate the design and implementation of the 100-year plan for Golden Run. The Council’s mission is to help create a model the country and the entire world can use. It also will serve to make certain the project remains true to its core mission: creating and maintaining the world’s foremost large-scale affordable, sustainable community.

The Council’s membership will consist of those interested in helping create a totally transparent system so the solutions to creating a new human settlement pattern for Golden Run can be used as a resource at no cost by others around the world. Members will represent the scientific and academic communities, nonprofits focused on issues related to sustainability, government agencies with an interest in sustainability, developers, builders, contractors, financiers, professional consultants, and all others interested in making a difference.

IV. PARTICIPATION PLAN. Beginning no earlier than 2018, the Council is expected to only meet virtually once a year to make and review informal, non-binding recommendations from its members. With a view towards state-of-the-art technologies and practices around the world, there will be discussions addressing specific issues such as Community Design, Economic Development, Energy & Environment (e.g., supply, building design, and conservation practices), Transportation (e.g., a transit center and the minimization of vehicular use), Public Spaces, Water Usage, Wastewater Treatment, Regional Integration, Fitness & Health, Design Targets (e.g., for specific amenities such as Olympic athletic and training facilities, a comprehensive art district, housing for mature citizens, designs to meet the special needs and requirements of older and younger citizens, etc.), and any other issues relevant to Sustainability and the creation of a model which can easily be accessed and used by other communities.

V. CONTACT INFORMATION. For more information, go to GoldenRun.com or contact Aaron Harber (Aaron@GoldenRun.com), Carl Oldham (Carl@GoldenRun.com) or Jana Martin (Jana@GoldenRun.com). Please note that this document replaces in its entirety and supersedes all prior versions. Thank you for your interest in making a difference for our planet.