

**RESOLUTION ADOPTING THE CITY OF LAS VEGAS
GREEN BUILDING PROGRAM**

WHEREAS, the City has identified as strategic priorities to create, integrate, and manage orderly and sustainable development and growth of the community; to support and encourage sustainability, livability, and pride in the City's neighborhoods; and to promote healthy lifestyles for all segments of the community; and

WHEREAS, the City has adopted a Climate Protection Resolution calling for the City to establish programs and incentives to encourage builders and developers to implement green building practices, which incorporate building design, construction, and maintenance to promote more energy-efficient, environmentally friendly, and sustainable building practices; and

WHEREAS, the City has adopted the 2003 International Energy Conservation Code, which establishes energy use requirements; and

WHEREAS, the City in the near future will adopt the 2006 version of the International Energy Conservation Code, which will establish some of the most stringent energy use requirements in the United States; and

WHEREAS, the City is an active member of the United States Green Building Council (USGBC); and

WHEREAS, the City is a leader in the reduction of greenhouse gas emissions through the use of alternative fuel vehicles, with 87% of the City's non-emergency fleet running on alternative fuels and comprising a significant portion of the 7,000 alternative fuel vehicles operating in Southern Nevada; and

WHEREAS, the City provides incentives and subsidies to employees who commute by mass transit, van pool or car pool; has increased employee enrollment in the Club Ride Program in May of 2006 by 18%; and is recognized by the EPA as one of America's "Best Workplaces for Commuters"; and

WHEREAS, the City actively promotes the development of mass transit options throughout the City and the Southern Nevada region including light rail, monorail, Bus Rapid Transit and a Super Speed Train connecting Las Vegas with Primm, Nevada and ultimately with Barstow and

1 Anaheim, California; and

2 WHEREAS, the City actively promotes the creation and maintenance of open space
3 through the implementation of the Conservation, Parks and Recreational Trails Elements of the Las
4 Vegas Master Plan 2020; and

5 WHEREAS, the City actively promotes the planting of trees, and for thirteen years has
6 been recognized as a "Tree City USA" by the National Arbor Day Foundation; and

7 WHEREAS, it is the intent of the City Council that the construction of all new public
8 facilities by or for the City will meet or exceed the standards of the LEED-Silver rating scale, as
9 promulgated by the USGBC, or standards that are deemed equivalent; and

10 WHEREAS, establishing a "Green Building Program" for development within the City
11 furthers the City's commitment to achieving a sustainable community; and

12 WHEREAS, over 700 homes will be built in the City by the end of 2006 as part of the
13 Southern Nevada Water Authority's Water Smart Home Program; and

14 WHEREAS, the Nevada Energy Star Partners are currently developing more than 50
15 active subdivisions in the City; and

16 WHEREAS, the Southern Nevada Home Builders Association has developed the
17 Southern Nevada Green Building Partnership to encourage residential builders to adopt and expand
18 green building practices; and

19 WHEREAS, the City has partnered with the Southern Nevada Home Builders
20 Association throughout the planning and development of the Southern Nevada Green Building
21 Partnership; and

22 WHEREAS, homes built as part of the Southern Nevada Green Building Partnership
23 will be built to exceed the energy and water use requirements of the City; and

24 WHEREAS, homes built as part of the Southern Nevada Green Building Partnership
25 will further include a quantifiable volume of renewable and recycled-content materials used in
26 construction; and

27 WHEREAS, those who purchase a home that is part of the Southern Nevada Green
28 Building Partnership will receive educational materials to help them achieve an even more sustainable

lifestyle; and

WHEREAS, the City should further commit to a policy of green building for all public buildings built by and for the City.

NOW, THEREFORE BE IT RESOLVED by the City Council of the City of Las Vegas as follows:

1. The City of Las Vegas Green Building Program is hereby adopted.
2. All homes built in the City and certified as meeting the requirements of the Southern Nevada Green Building Partnership will be recognized in the City's Green Building Program.
3. Builders participating in the Southern Nevada Green Building Partnership will be listed in a Green Building section on the City's website and will be provided with information on the City's Green Building program for their sales offices and model homes.
4. Each participating home will be given a certificate and window sticker to authenticate its participation.
5. The City will continue to work with the Southern Nevada Green Building Partnership to ensure that this remains a dynamic and responsive program for the City, its residents and the development community.
6. The City will use its best efforts to ensure that all public buildings built by and for the City are built to USGBC's LEED-Silver level or other equivalent standard, as identified by the Director of the Nevada State Office of Energy.
7. Beginning with Fiscal Year 2008, the City will dedicate 25% of any incremental increase in the aggregate amount of franchise fees collected from providers of electricity, gas, and solid waste collection services over the aggregate amount of those fees collected in 2007, not to exceed \$2,500,000 in any single year, in order to fund any increased costs associated with the construction of new public buildings, costs for the renovation or maintenance of existing facilities to LEED-Silver level or other equivalent standard, and the funding of green building and sustainability incentives and the development of public education programs. This revenue will be designated as the City's "Green Building Fund."
8. The City Manager is directed and authorized to take necessary actions to implement all

1 aspects of the City's Green Building Program as set forth in this Resolution, including the
2 establishment of a budget for the utilization of the Green Building Fund.

- 3 9. The City will prepare an annual report documenting achievements in increasing the number
4 of green buildings in the City and the resulting environmental benefits, to include savings in
5 energy, reduction in consumptive use of water, reduction in green house gas production, and
6 conservation of natural resources.

7 PASSED, ADOPTED, AND APPROVED this 18TH day of OCTOBER, 2006.

8 CITY OF LAS VEGAS

9
10 BY 
11 OSCAR B. GOODMAN, Mayor

12 ATTEST:

13 
14 BARBARA JO RONEMUS, City Clerk

15 APPROVED AS TO FORM

16 Val Reed 10-4-06
17 Date