

2009 RECYCLING AND WASTE REDUCTION REPORT



NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF WASTE MANAGEMENT

EXHIBIT E NevadaStakeholder Document consists of 2 pages.

✓ Entire document provided.

A copy of the complete document is available through the Research Library (775/684-6827) or e-mail library@lcb.state.nv.us). Meeting Date: 3/12/10

Executive Summary

The Nevada legislature adopted a recycling goal of a 25% recycling rate for counties/municipalities with populations over 100,000 in 1991. Nevada's statewide recycling rate increased by 4.4% from 17.2% in 2006 to 21.6% in 2007. The state remains 3.4% away from the 25% goal. During 2006 and 2007, Douglas and Washoe Counties and Carson City made significant progress by meeting or exceeding the 25% recycling goal. Also during this reporting period, both Clark and Elko Counties realized gains in their recycling programs. The recycling rates for these counties are listed in **Table 1-1** below. Despite the noted increases, some county recycling program components need strengthening in order to reach the desired solid waste recycling goal of at least 25%.

Table 1-1 Recycling Rates (2006-2007)

County/Municipality	2006	2007
Carson City	35.6%	40.3%
Clark County	15.4%	19.4%
Douglas County	17.7%	50.5%
Elko County	0%*	7.2%
Washoe County	22.6%	25.0%

^{*} Population size below 100,000 in 2006

The Nevada Division of Environmental Protection, in an effort to expand and improve the effectiveness of its education and outreach program to increase recycling, created a 12-week curriculum and four single lesson plans adaptable to school grades 4-12. Designed to develop a sense of environmental stewardship, the curriculum's integrated approach provided a series of lessons that build upon each other with "hands-on" activities to demonstrate the concepts introduced by each lesson. It meets many of the science, math, language arts, and social studies educational objectives that are aligned with the Nevada standard course of study. The curriculum (teacher lesson plans, student manuals, plus a comprehensive collection of the associated background and research materials used to create it) is free-of-charge and available for downloading from our website, www.NevadaRecycles.gov, for use in every classroom in Nevada.

In addition to education, developing a recycling infrastructure is key to meeting and exceeding the 25% recycling goal. The Division continues to work with rural municipal leaders toward building and strengthening key partnerships in solid waste reduction and recycling. The Division continues to provide technical assistance to both public and private sectors. Years of focus on attracting businesses that use post-consumer feedstock in their manufacturing process have yielded only modest results. During 2006 and 2007, Nevada's strong economy and rapidly growing population triggered increased competition between waste haulers. This competition resulted in the commercial sector recycling being more economical.

For more information concerning recycling in Nevada and this report, please contact one of the following individuals:

Kathryn Fergus Southern Nevada Recycling Coordinator Nevada Division of Environmental Protection 2030 E. Flamingo Rd., Suite 230 Las Vegas, NV 89119 (702) 486-2850, ext. 251 Chester Sergent Northern Nevada Recycling Coordinator Nevada Division of Environmental Protection 901 S. Stewart St, Suite 4001 Carson City, NV 89701-5249 (775) 687-9466