

Table of Contents

	Page
Executive Summary	ii
1. Introduction	1
1.1 Scope and Purpose	1
1.2 Governmental Roles and Responsibilities.....	2
1.2.1 Municipal Governments	2
1.2.2 Health Districts	3
1.2.3 State Government	3
1.2.4 Tribal Governments.....	4
1.2.5 Federal Facilities	4
2. Statewide Trends in Solid Waste Management	5
2.1 Landfills	5
2.2 Collection and Transportation.....	6
2.3 Waste Generation and Recycling Rates	8
2.4 Importation	9
2.5 Data Collection and Reporting.....	10
2.5.1 Disposal Quantities and Per Capita Generation Rate.....	11
2.5.2 Recycling Quantities	13
3. Profiles of Municipal Solid Waste Management Systems	14
4. Solid Waste Management Issues and Future Considerations	15
4.1 Landfills	15
4.1.1 Liner Requirements	16
4.1.2 Bioreactor Landfills.....	16
4.1.3 Post-closure Care Period	17
4.1.4 Final Cover Design	18
4.1.5 Landfill Gas	19
4.1.6 Items for Future Consideration	20
4.2 Recycling and Waste Prevention	20
4.2.1 Improving Recycling in Clark County	21
4.2.2 Legislative Changes to Municipal Recycling Programs	22
4.2.3 Recycling at Public Buildings	23
4.2.4 Items for Future Consideration	24
4.3 Importation of Solid Waste	24
4.4 Special Waste Management.....	27
4.4.1 Electronic Wastes (E-waste)	27
4.4.2 Household Hazardous Waste (HHW)	28
4.4.3 Medical Waste	28
4.4.4 Pharmaceuticals and Personal Care Products.....	29
4.4.5 Waste Tires	30
4.4.6 Items for Future Consideration	34
4.5 Rural Solid Waste Management	34
4.5.1 Items for Future Consideration	35

4.6	Illegal Dumping and Open Burning	35
4.6.1	Items for Future Consideration	37
4.7	State and Local Funding	37
4.7.1	The Solid Waste Management Authorities (SWMAs).....	37
4.7.2	Local Government	39
4.7.3	Items for Future Consideration	40

LIST OF FIGURES

1.	Comparison of Average Daily Disposal Rates at Nevada Landfills.....	6
2.	Solid Waste Generation and Disposal Trends in Nevada.....	9
3.	Municipal Solid Waste Generated per capita for each County	12
4.	Municipal Solid Waste Generated per capita for each County using Disposal Sites equipped with Scales.....	12
5.	Waste Importation Map	26
6.	Tire Fee Revenue.....	38
7.	Tire Fee Revenue per ton of Solid Waste Disposed	38

LIST OF APPENDICES

1.	List of Amendments to Nevada Revised Statutes (NRS) and Administrative Codes (NAC) pertinent to Solid Waste and Recycling	
2.	Estimated capacities of Active Landfills in Nevada	
3.	Maps & Profiles of Current Municipal Solid Waste Management Systems	
4.	Map of Current Solid Waste Facilities in Nevada	
5.	Solid Waste, Nevada Revised Statutes 444.440 – 444.645	
6.	Solid Waste, Nevada Administrative Code 444.570 – 444.7499	
7.	Recycling, Nevada Revised Statutes 444A.010 – 444A.110	
8.	Recycling, Nevada Administrative Code 444A.005 – 444A.655	
9.	U.S. EPA, 40 CFR part 258, Criteria for Municipal Solid Waste Landfills	