

APPENDIX D. HAZARD RANKING MATERIALS

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APPENDIX D1. WASHOE COUNTY HAZARD RANKINGS

Washoe County - Local Hazards

	<i>Probability (1=lowest, 5=highest)</i>	<i>Magnitude (1=lowest, 5=highest)</i>	<i>Frequency (1=lowest, 5=highest)</i>	<i>Onset (1=slowest, 5=fastest)</i>	<i>Duration (1=shortest, 5=longest)</i>	<i>Change in Risk (↑, ↓, ↔ since 2015)</i>		<i>Average</i>	<i>Rank</i>
Wildland Fire	4.48	3.52	4.00	4.13	2.91	0.87		4.03	1
Flooding	4.22	3.35	3.39	3.04	3.39	0.47		3.50	2
Earthquake	3.43	3.65	2.17	4.52	2.17	0.20		3.45	3
Energy Emergency	3.30	2.22	3.65	4.57	2.39	0.20		3.43	4
Criminal Acts and Terrorism	3.13	2.87	2.65	4.65	1.70	0.73		3.33	5
Severe Storms (Winter Storm)	3.74	2.43	3.87	3.04	2.65	-0.13		3.27	6
Severe Storms (Windstorm)	3.70	2.17	3.61	3.17	2.09	0.13		3.16	7
Hazardous Materials Incident	2.78	2.35	2.52	4.39	2.48	0.13		3.01	8
Drought	3.57	2.17	3.26	1.74	4.57	0.27		2.68	9
Infectious Disease	2.50	2.98	2.41	2.83	3.74	0.07		2.68	10
Avalanche and Landslide (Landslide)	2.00	2.57	1.87	3.91	2.17	0.07		2.59	11
Avalanche and Landslide (Avalanche)	2.50	3.00	3.00	3.50	1.50	0.00		3.00	
Transportation Incident (Aircraft Crash)	3.00	5.00	2.00	5.00	2.00	1.00		3.75	

APPENDIX D2: CITY OF RENO HAZARD RANKINGS

Jurisdiction: City of Reno - Hazards

	<i>Probability (1=lowest, 5=highest)</i>	<i>Magnitude (1=lowest, 5=highest)</i>	<i>Frequency (1=lowest, 5=highest)</i>	<i>Onset (1=slowest, 5=fastest)</i>	<i>Duration (1=shortest, 5=longest)</i>	<i>Change in Risk (↑, ↓, ↔ since 2015)</i>		<i>Average</i>	<i>Rank</i>
Energy Emergency	4.00	1.67	4.33	5.00	2.00	0.00		3.75	1
Flooding	4.00	3.33	2.67	3.00	2.67	1.00		3.25	2
Wildland Fire	3.67	3.00	3.00	3.33	2.00	1.00		3.25	2
Earthquake	2.33	3.33	2.33	5.00	1.67	0.00		3.25	2
Criminal Acts and Terrorism	2.67	3.67	2.00	4.67	1.33	1.00		3.25	2
Hazardous Materials Incident	3.33	1.67	3.00	5.00	2.00	0.00		3.25	2
Severe Storms (Winter Storm)	4.00	1.67	4.00	3.00	2.33	-0.50		3.17	7
Infectious Disease	2.00	4.00	1.67	3.67	3.00	0.50		2.83	8
Severe Storms (Windstorm)	3.67	1.33	2.67	3.33	2.00	0.00		2.75	9
Drought	3.00	1.67	3.33	2.33	4.67	0.00		2.58	10
Avalanche and Landslide (Landslide)	1.33	2.67	1.33	3.33	1.33	0.50		2.17	11

APPENDIX D3: CITY OF SPARKS HAZARD RANKINGS

Jurisdiction: City of Sparks - Hazards

	<i>Probability (1=lowest, 5=highest)</i>	<i>Magnitude (1=lowest, 5=highest)</i>	<i>Frequency (1=lowest, 5=highest)</i>	<i>Onset (1=slowest, 5=fastest)</i>	<i>Duration (1=shortest, 5=longest)</i>	<i>Change in Risk (↑, ↓, ↔ since 2015)</i>		<i>Average</i>	<i>Rank</i>
Wildland Fire	4.00	3.00	4.00	4.00	2.00	1.00		3.75	1
Energy Emergency	3.00	2.00	5.00	5.00	3.00	1.00		3.75	1
Severe Storms (Windstorm)	4.00	2.00	5.00	3.00	2.00	0.00		3.50	3
Earthquake	4.00	4.00	1.00	5.00	1.00	1.00		3.50	3
Flooding	4.00	3.00	3.00	3.00	3.00	0.00		3.25	5
Severe Storms (Winter Storm)	4.00	2.00	4.00	3.00	3.00	0.00		3.25	5
Criminal Acts and Terrorism	3.00	3.00	2.00	5.00	2.00	1.00		3.25	5
Avalanche and Landslide (Landslide)	2.00	2.00	1.00	5.00	1.00	0.00		2.50	8
Hazardous Materials Incident	2.00	2.00	1.00	5.00	2.00	0.00		2.50	8
Drought	4.00	1.00	2.00	1.00	5.00	1.00		2.00	10
Infectious Disease	1.00	3.00	2.00	2.00	4.00	-1.00		2.00	10

APPENDIX D4: RENO-SPARKS INDIAN COLONY HAZARD RANKINGS

Jurisdiction: Reno-Sparks Indian Colony - Hazards

	<i>Probability</i> (1=lowest, 5=highest)	<i>Magnitude</i> (1=lowest, 5=highest)	<i>Frequency</i> (1=lowest, 5=highest)	<i>Onset</i> (1=slowest, 5=fastest)	<i>Duration</i> (1=shortest, 5=longest)	<i>Change in Risk</i> (↑, ↓, ↔ since 2015)		<i>Average</i>	<i>Rank</i>
Energy Emergency	5.00	1.50	4.00	3.50	1.50			3.50	1
Flooding	4.00	3.00	2.50	4.00	3.50			3.38	2
Wildland Fire	4.50	2.00	3.00	4.00	2.50			3.38	2
Earthquake	4.50	3.00	2.50	3.00	2.00			3.25	4
Criminal Acts and Terrorism	3.00	2.50	2.50	4.50	1.00			3.13	5
Hazardous Materials Incident	3.00	2.50	3.00	3.00	1.00			2.88	6
Drought	3.50	2.50	2.50	2.50	3.50			2.75	7
Severe Storms (Winter Storm)	3.00	2.50	3.00	2.50	2.00			2.75	7
Infectious Disease	3.00	1.50	3.00	3.00	3.00			2.63	9
Severe Storms (Windstorm)	3.50	1.00	2.50	2.00	1.50			2.25	10
Avalanche and Landslide (Landslide)	1.00	1.00	1.00	3.00	1.50			1.50	11

APPENDIX D5: PYRAMID LAKE PAIUTE TRIBE HAZARD RANKINGS

Jurisdiction: Pyramid Lake Paiute Tribe - Hazards

	<i>Probability</i> (1=lowest, 5=highest)	<i>Magnitude</i> (1=lowest, 5=highest)	<i>Frequency</i> (1=lowest, 5=highest)	<i>Onset</i> (1=slowest, 5=fastest)	<i>Duration</i> (1=shortest, 5=longest)	<i>Change in Risk</i> (↑, ↓, ↔ since 2015)		<i>Average</i>	<i>Rank</i>
Wildland Fire	5	3	5	5	4	1		4.4	1
Flooding	4	3	3	3	5	1		3.6	2
Earthquake	4	3	1	5	5	1		3.6	2
Energy Emergency	2	1	5	5	3	1		3.2	4
Drought	4	1	4	1	5	1		3	5
Severe Storms (Winter Storm)	2	1	5	3	3	0		2.8	6
Criminal Acts and Terrorism	2	2	4	5	1	1		2.8	6
Hazardous Materials Incident	2	1	1	5	5	-1		2.8	6
Infectious Disease	2	2	3	3	4	0		2.8	6
Avalanche and Landslide (Landslide)	1	2	1	4	5	-1		2.6	10
Severe Storms (Windstorm)	2	1	4	3	2	0		2.4	11