

Table 1. Criteria Weighting (with revised Cultural Resources Criteria)

Criteria	Level I Weight	Level II Weight	Level III Weight	Overall Weight (Out of 100%)
Site Characteristics/Engineering				35%
Site Availability/Acquisition Potential	35%	40%		14.00%
<i>Ownership</i>			40%	5.60%
<i>Number of Parcels</i>			20%	2.80%
<i>Total Site Acreage</i>		40%	5.60%	
Geotechnical Location Factors		10%		3.50%
<i>Fault Hazards</i>			15%	0.53%
<i>Seismic Impact Zones/Hazards</i>			20%	0.70%
<i>Unstable Areas – Mass Movement</i>			25%	0.88%
<i>Unstable Areas – Poor Foundation</i>		40%	1.40%	
Floodplains		5%		1.75%
Groundwater Protection/Hydrogeology		20%		7.00%
<i>Depth to Groundwater</i>			25%	1.75%
<i>Proximity to Drinking Water Wells</i>			30%	2.10%
<i>Proximity to Wellhead Protection Areas</i>			15%	1.05%
<i>Site Hydrogeologic Framework</i>	30%	2.10%		
Development	15%		5.25%	
<i>Soils</i>		45%	2.36%	
<i>Topography</i>		30%	1.58%	
<i>Distance from Arterials</i>		10%	0.53%	
<i>Capacity/Site Configuration</i>	15%	0.79%		
Operation	10%		3.50%	
<i>Haul Distance to Waste Centroid</i>		50%	1.75%	
<i>Annual Precipitation</i>		25%	0.88%	
<i>Onsite Water Supply and Management</i>	25%	0.88%		
Natural Environments				35%
Wetlands and Waters	35%	10%		3.50%
<i>Wetlands and Waters Impacts</i>			50%	1.75%
<i>Potential for On-Site Wetlands and Waters Mitigation</i>		50%	1.75%	
Threatened and Endangered Species		20%		7.00%
Wildlife Area Combining Zone		10%		3.50%
Greater Sage-Grouse Area Combining Zone		40%		14.00%
Sensitive Bird and Mammal Habitat Combining Zone and Migratory Birds		20%		7.00%
<i>Migratory Birds, Including Bald and Golden Eagles</i>			50%	3.50%
<i>Sensitive Bird and Mammal Habitat Combining Zone</i>			50%	3.50%
Land Use				
Proximity to Airports	30%	15%		4.50%
Site Zoning		20%		6.00%
Adjacent Land Use Impacts		20%		6.00%
<i>Existing Adjacent Use</i>			25%	1.50%
<i>Planned Adjacent Use</i>			25%	1.50%
<i>Distance to Nearest Residence</i>			25%	1.50%
<i>Distance to Nearest Public Road</i>		25%	1.50%	
Site Visibility/Aesthetic Impact		10%		3.00%
<i>Visibility Based on Topography and/or Vegetation</i>			50%	1.50%
<i>Remoteness</i>			50%	1.50%
Transportation System Needs/Opportunity		5%		1.50%
Haul Route Impacts		5%		1.50%
On-Site Land Use Impacts		25%		7.50%
<i>Displacement</i>			40%	3.00%
<i>Known Cultural Resources</i>			30%	2.25%
<i>Potential for Buried Archaeological Sites</i>			30%	2.25%