

Criteria (The Ski Area Environmental Scorecard only considers projects that have been proposed, approved or implemented from 2005 to present, on a progressive basis with 100% points docked for proposals made or still in place, approved, or implemented in the last year (based on calendar year), 80% between one and two years ago, 60% between two and three years ago, 40% between three and four years ago, 20% between four and five years ago.)		Maximum Points	Alpine Meadows Ski Area Score	Bear Valley Mountain Resort Score	Bear Mountain Resort Score	Bonnie Mountain Resort Score	Dodge Ridge Score	Heavenly Mountain Resort Score	Homewood Mountain Resort Score	Kirkwood Mountain Resort Score	Mammoth Mountain Area Score	Mountain High Score	Mt. Rose - Ski Tahoe Score	Mt. Shasta - Ski & Ski Park Score	Northstar-at-Tahoe Score	Sierra-at-Tahoe Ski Resort Score	China Peak Score	Snow Summit Mountain Resort Score	Snow Valley Mountain Resort Score	Squaw Valley USA Score	Sugar Bowl Ski Resort Score	Las Vegas Ski and Snowboard Resort Score
Habitat Protection																						
1	Maintaining Ski Terrain Within the Existing Footprint The ski area is not proposing, undertaking, nor has undertaken terrain expansion on currently undisturbed land, on a progressive basis with 100% points docked for proposals made or still in place, approved, or implemented in the last year (based on calendar year), 80% between one and two years ago, 60% between two and three years ago, 40% between three and four years ago, 20% between four and five years ago. The ski area has also not sought National Forest management prescriptions or local zoning for additional terrain expansion outside currently disturbed areas. Zoning requests are worth 25% of acreage values. No expansion 30 points. Up to 50 acres: 25 points, 51-100 acres: 20 points, 101-150 acres: 15 points, 151-200 acres: 10 points, 201-300 acres: 5 points, 301+ acres: 0 points	30	30	10	30	30	30	27	30	24	25	30	22	30	5	26	30	30	30	30	30	15
2	Preserving Undisturbed Lands from Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2a	Maintaining Development within Currently Disturbed Lands, on a progressive basis with 100% points docked for proposals made or still in place, approved, or implemented within the last year; 80% between one and two years ago; 60% between two and three years ago; 40% between three and four years ago; 20% between four and five years ago. (None: 20 points. Up to 5 acres: 15 points, 10-25 acres: 10 points, 25-50 acres: 5 points, 50+ acres: 0 points)	20	20	16	20	20	20	15	12	16	17	20	20	20	0	16	20	20	20	5	16	15
2b	Avoiding Road Construction on Undisturbed Land. (Road widening projects are factored at 50%.) (None: 8 points, Up to 5 mile: 4 points, 5-9 mile: 2 points, 1 mile+: 0 points)	8	8	7.2	8	8	7.2	5.6	4.8	6.4	7.2	8	8	8	6.4	8	8	8	8	8	8	0
2c	Maintaining Parking Lot Construction within Currently Disturbed Lands, on a progressive basis with 100% points docked for proposals made or still in place, approved, or implemented within the last year; 80% between one and two years ago; 60% between two and three years ago; 40% between three and four years ago; 20% between four and five years ago. (None: 20 points. Up to 5 acres: 15 points, 10-25 acres: 10 points, 25-50 acres: 5 points, 50+ acres: 0 points)	3	3	2	3	3	2.6	2	1.4	2.8	2	2.4	3	2.6	2	2.4	3	3	3	0	3	3
3	Endangered Species and Their Habitat. (The following determinations are based on government agency annual documents.) Beneficial or No effect: 22 points. May affect/impair individuals of a population - one species: 21 points. May affect/impair individuals of a population - two species: 20 points. May affect/impair individuals of a population - three species: 19 points. May affect/impair individuals of a population - four species: 18 points. May affect/impair individuals of a population - five species: 17 points. May affect/impair individuals of a population - six species: 16 points. May affect/impair individuals of a population - seven species: 15 points. May affect/impair individuals of a population - eight species: 14 points. May affect/impair individuals of a population - nine species: 13 points. May affect/impair individuals of a population - ten species: 12 points. May affect/impair individuals of a population - eleven species: 11 points. May affect/impair individuals of a population - twelve species: 10 points. May affect/impair individuals of a population - thirteen species: 9 points. May affect/impair individuals of a population - fourteen species: 8 points. May affect/impair individuals of a population - fifteen species: 7 points. May affect/impair individuals of a population - sixteen species: 6 points. May affect/impair individuals of a population - seventeen species: 5 points. May affect/impair individuals of a population - eighteen species: 4 points. May affect/impair individuals of a population - nineteen species: 3 points. May affect/impair individuals of a population - twenty species: 2 points. Likely to adversely affect population viability, or jeopardy/extermination or May affect/impair individuals of a population - one species: 1 point, 2-5 acres: 2 points, 5+ acres: 0 points)	22	22	17.6	22	22	19.2	14	4.4	16	22	22	22	22	18.8	20.4	22	22	22	22	22	20
4	Preserving Environmentally Sensitive Areas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4a	Protecting or Preserving Mature, Late Successional or Old Growth Trees. (Trees and stands with some of the following attributes are included in this criterion: large or old trees for species and site retention in tree sizes and spacing, standing and downed trees, decadences, multiple canopy layers) (None: 8 points, Up to 25 acres: 6 points, 25+1 acre: 3 points, 1+10 acres: 1 point, 2 or more acres: 0 points)	9	9	9	9	9	9	6	6.6	7.8	9	9	9	9	9	9	9	9	9	9	9	9
4b	Protecting or Preserving Unique Geologic Formations. (None: 3 points, Up to 5 acres: 2 points, 5+1 acre: 1 point, 1 or more acres: 0 points)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4c	Protecting/Preserving Unroaded or Roadless Areas. (None: 9 points, Up to 1 acre: 6 points, 1-10 acres: 2 points, 10+ acres: 0 points)	9	9	9	9	9	9	8.4	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Protecting Watersheds																						
5	Protecting/Preserving Watersheds. (No disturbance: 9 points, Up to 25 acre: 6 points, 25+1 acre: 3 points, 1+100 acres: 1 point, 2 or more acres: 0 points)	9	9	6	9	9	7.2	7.8	6.6	9	9	9	9	9	8.4	9	9	9	9	9	9	9
6	Preserving Water Quality. (No violations: 12 points. One violation: 6 points. Multiple Violations/Repeat Offense: 0 points)	12	12	12	12	12	10.8	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
7	Water Conservation																					
7a	Conserving Water by Avoiding New Snowmaking. (None: 10 points, Up to 50 acres: 7.5 points, 51-100 acres: 5 points, 101-200 acres: 2.5 points, 201+ acres: 0 points)	10	10	10	0	10	8.5	4	4	8.5	8.5	10	10	10	10	10	10	10	10	10	10	8.5
7b	Reversing old facilities with low flow faucets, toilets, or undertaking other water minimization practices. 1-50% of facilities: 1 point, 51-100%: 2 points	2	2	1	0	0	2	2	1	2	1	0	0	0	1	1	2	0	0	2	2	1
7c	Installation of low flow faucets, waterless urinals or other water minimization practices in new facilities that are not required by law. 1-50% of facilities: 1 point, 51-100%: 2 points	2	2	0	0	1	0	0	1	2	1	0	2	0	2	2	0	0	0	1	2	0
Addressing Global Climate Change																						
8	Conserving Energy by Avoiding New Snowmaking. (None: 10 points, Up to 50 acres: 7.5 points, 51-100 acres: 5 points, 101-200 acres: 2.5 points, 201+ acres: 0 points)	10	10	10	0	10	8.5	4	4	8.5	8.5	10	10	10	10	10	10	10	10	10	10	8.5
9	Renewable Energy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9a	Using biodiesel fuel in any diesel equipment or vehicles. (Percentage total annual biodiesel use = (20*(B5 gallons)+2*(B20 gallons)+10*(B100 gallons))/total annual diesel use. 4 points, 6-10%: 5 points, 11-15%: 6 points, 16-20%: 7 points, 21% and above: 8 points)	8	5	6	0	1	6	0	5	5	0	0	0	0	0	7	0	0	0	4	4	0
9b	Generating clean, renewable energy on-site such as wind, solar, geothermal or low impact certified hydroelectric (one piece of equipment: 1 point, two pieces of equipment: 2 points, more than two pieces of equipment: 3 points, one building facility: 4 points, two facilities: 5 points, more than two facilities: 6 points)	6	0	0	0	0	0	0	2	2	0	3	0	0	2	2	0	0	0	6	2	4
9c	Purchasing wind, solar, geothermal or low impact certified hydroelectric energy credits to offset electrical use for ski lifts and resort energy use (1-5% of annual electricity use: 1 point, 6-50%: 2 points, 51-100%: 3 points)	3	0	3	0	3	3	0	0	3	1	0	0	0	0	0	3	0	0	2	3	1
10	Water and Energy Efficiency	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10a	Employing energy efficiency retrofits, to lighting, heating, insulation, power supply, etc. in restaurants, lodging, lift and other facilities. 1-5% of facilities: 1 point, 6-20%: 2 points, 21-40%: 3 points, 41-60%: 4 points, 61-80%: 5 points, 81-100%: 6 points	6	6	1	0	0	4	3	6	5	2	0	3	0	3	4	6	0	0	6	6	0
10b	Installation of energy efficient lighting, heating, insulation, power supply, etc. in restaurant, lodging, lift and other new (newly constructed) facilities that are not required by law. 1-50% of facilities: 1 point, 51-100%: 2 points	2	0	0	0	2	1	1	0	2	0	0	0	0	2	2	0	0	0	2	0	2
10c	Replacement of old and/or energy inefficient snowmaking guns with automated systems, systems that minimize the use of compressed air, utilizing newer 3 stage centrifugal compressors and mounting guns on towers. 1-5% of facilities: 1 point, 6-20% of facilities: 2 points, 21-40%: 3 points, 41-60%: 4 points, 61-80%: 5 points, 81-100%: 6 points. (Full credit for ski areas that do not have snowmaking.)	6	5	5	0	6	6	2	0	5	2	5	6	3	5	2	6	0	0	6	3	0
11	Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11a	Providing incentives for carpooling for guests and/or use of mass transit, such as lift ticket discounts or free or reduced parking.	3	3	3	0	0	3	0	3	0	0	3	0	0	3	3	0	0	0	0	3	0
11b	Providing incentives for carpooling for employees and/or use of mass transit.	3	3	3	0	0	3	3	3	3	3	0	0	0	3	3	3	0	0	3	3	3
11c	Promoting or sponsoring commuter buses and shuttles from off-mountain sites to the ski area. (Inter-mountain shuttles traveling between parking areas, base areas and lodging areas are not adequate for this criterion. "Off-mountain" include down valley destination buses and park-and-ride areas.)	3	3	1	3	3	1	3	3	3	3	0	3	0	3	3	3	0	3	3	3	3
Environmental Policies and Practices																						
12	Environmental Policy Positions and Advocacy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12a	Not opposing any environmentally progressive local, state, or federal policies or legislation involving forest and land management issues that impact mountain ecosystems and environments.	5	5	5	5	5	1	5	5	0	5	5	5	5	5	5	5	5	5	5	5	5
12b	Actively supporting environmentally progressive local, state, or federal policies or legislation involving forest and land management issues that impact mountain ecosystems and environments.	5	5	5	0	5	1	5	5	0	5	0	0	0	5	0	5	0	0	5	5	5
12c	Addressing climate change including, but not limited to a position statement or support letter for the Kyoto Agreement, the Mayors Climate Protection Agreement, the US-CAP Program, or other specific policies aimed at reducing greenhouse gas emissions. Adhering to a green building policy or commitment.	5	0	5	0	5	1	5	5	5	5	0	0	0	5	5	0	0	0	5	5	5
12d	Waste Stream Management	2	0	2	0	0	2	2	2	2	2	0	2	0	2	2	0	2	0	0	0	2
13	Recycling customer use products (bottles, cans, aluminum, plastic, newspaper, trail maps, etc.). 1-33% of waste stream by weight or volume: 1 point, 34-66%: 2 points, 67-100%: 3 points	3	2	2	0	2	2	3	3	3	1	1	1	3	2	1	3	1	1	2	1	0
13b	Recycling non-customer use products (cardboard, oil, etc.) (1-50% of waste stream: 1 point, 51-100%: 2 points)	2	2	1	0	2	1	1	2	2	1	0	1	1	2	1	2	0	1	2	2	0
13c	Reusing or reusing recycled building materials. 1-50%: 1 point, 51-100%: 2 points	2	1	1	0	0	1	0	2	1	1	0	1	0	1	1	0	0	0	2	0	0
13d	Composting food waste or other products	2	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	2	0	0
14	Purchasing	0	5	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
14a	Using non-disposable products for food service, or composting food waste and other products: 1-33% of facilities: 1 point, 34-66%: 2 points, 67-100%: 3 points	3	1	2	0	0	0	2	0	2	1	0	1	0	1	1	3	0	0	3	3	1
14b	Purchasing recycled office and food service paper products (1-20% of use by weight, volume or cost (via purchase orders): 1 point, 21-30%: 2 points, 31-40%: 3 points, 41-50%: 4 points, 51-60%: 5 points, 61-70%: 6 points, 71-80%: 7 points, 81-90%: 8 points, 91-100%: 9 points)	3	3	2	0	3	1	0	3	3	1	0	2	0	1	2	3	0	0	3	3	0
14c	Use of cleaner burning, fuel efficient 4-stroke snowmobiles (50% and up of snowmobile fleet 4-stroke: 2 points, 1-49%: 1 point, none: 0 points)	2	1	1	0	1	1	2	1	2	0	1	0	2	2	1	0	0	0	0	2	0
15	Environmental Reporting and Accountability	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15a	Does your resort track its annual water, energy, waste and other resource consumption?	2	2	2	0	2	2	0	0	2	2	0	2	0	2	0	2	0	0	2	2	2
15b	Publication of an annual or semi-annual environmental performance report that is, or can be, publicly available.	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
15c	Undertaking independent 3rd party auditing of environmental practices, including but not limited to certification under ISO 14001.	1	1	1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	1	0
16	Community Sustainability	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16a	Providing funding or other support to a local philanthropic foundation for environmental protection/conservation/sustainability purposes.	2	2	2	0	0	0	2	2	2	1	0	0	2	2	2	2	2	2	0	2	2
Total		230	199	165.6	133	185	170	154.6	145.8	188	172.2	160.4	173	158.6	146.0	163.8	211	134	152	196	207	148
Percentage		0	86.5	72.1	57.2	80.4	73.9	67.3	63.4	81.7	74.9	69.7	79.2	69.0	63.7	79.9	91.7	56.7	66.1	84.3	90.0	64.3
Grade		0	A	B	D	A	B	C	C	A	B	B	B	B	C	A	A	C	C	A	A	C
Sub-Grades																						
Maintaining the integrity of the landscape																						
total percent grade		104	104	73.8	104	104	100	81	71.2	85	94.2	103.4	96	103.6	53.2	96.8	104	104	104	86	100	74
protecting watersheds		35	35	29	21																	