

Ski Area Citizens' Coalition Environmental Survey 2007

NOTE: We have re-structured the SACC survey this year. The Scorecard will continue to offer points for all activities included in the 2006/2007 Scorecard, however, we are also currently evaluating the addition of several new criteria, for which there are new questions in the survey below. Questions related to potential new criteria are identified by *italics*. At this time we are not committed to offering points in the 2007/2008 Scorecard for these activities, but will consider doing so as information becomes available about resort activities.

Please provide us with a description of the activity and information as requested. Any additional photos, articles or other documents describing your results are greatly appreciated as well.

Criterion 7: Environmental Policy Positions and Advocacy (15 Points)

- a. Has your ski area actively opposed environmentally progressive local, state or federal polices or legislation involving forest and land management issues that impact mountain ecosystems and environments through letters of support, support of ballot initiatives or through other means? Please describe.
- b. Has your ski area actively supported environmentally progressive local, state or federal polices or legislation involving forest and land management issues that impact mountain ecosystems and environments through letters of support, support of ballot initiatives or through other means? Please describe.
- c. Has your ski area addressed climate change, including but not limited to a position statement or support letter for the Kyoto Agreement, the Mayor Climate Protection Agreement, the US-CAP Program, or other specific policies aimed at reducing greenhouse gas emissions. If yes, please explain.

Criterion 8: Renewable Energy (25 Points)

- a. Do you use biodiesel fuel in any diesel equipment or vehicles? If yes, how much biodiesel is used annually? What blend (percentage biodiesel vs. diesel) is used (i.e. B5, B20, etc.)? Has this percentage increased or decreased compared to last year? By how much? What is your total diesel consumption annually (gallons)?
- b. Do you generate any clean, renewable energy on-site such as wind, solar, geothermal or low impact certified hydroelectric? If yes, how much capacity has been installed (kilowatts)? What percentage of total power consumption comes from on-site generation?
- c. Do you purchase wind, solar, geothermal, or low impact certified hydroelectric energy credits to offset electrical use for ski lifts or other resort energy use? If yes, from where are the RECs purchased? What percentage of total resort consumption (based on kW-hrs/year) is supplied by RECs? How is this percentage determined?

Criterion 9: Water and Energy Efficiency (at least 15 Points)

- a. Have you implemented energy efficiency retrofits in restaurant, lodging, lift, and other facilities? If yes, what facilities and what percentage of facilities? How is that percentage determined?
- b. Have you replaced old and/or energy inefficient snowmaking guns? If yes, how many and what percentage of your snowmaking guns have been replaced? How is that percentage determined?
- c. Have you retrofitted old facilities with low flow faucets, toilets, or are you engaged in other water minimization practices? If yes, what percentage of facilities has been retrofitted? How is that percentage determined?
- d. *In constructing new facilities, do you use low flow faucets, waterless urinals, or are you engaged in other water minimization practices that are not required by law? If yes, what percentage of facilities? How is that percentage determined?*

- e. *Does your resort have a green building policy or commitment? If so, please explain. What percentage of buildings constructed since the establishment of the policy have been 100% consistent with the policy or commitment?*

Criterion 10: Transportation (9 Points)

- a. Do you offer lift ticket discounts or free or preferred parking to guests for carpooling or use of other mass transit? Please describe.
- b. Do you offer special deals or preferred parking to employees for carpooling or use of other mass transit? Please describe.
- c. Are you engaged in efforts to promote commuter buses, shuttles or trains from off-mountain sites to the ski area for skiers (“off-mountain” sites include down-valley destination towns and park-and-ride areas, as opposed to intra-mountain shuttles to parking, base and lodging areas, which are not adequate for this criterion). Please describe.

Criterion 11: Waste Stream Management (at least 7 Points)

- a. Do you recycle customer use products (bottles, cans, aluminum, plastic, newspaper, trail maps, etc.)? If yes, how much, and what percentage of waste by weight or volume is diverted? How is that percentage determined? Has this percentage increased or decreased compared to last year? By how much?
- b. Do you recycle non-customer use products (oil, cardboard, etc.)? If yes, how much, and what percentage of waste by weight or volume is diverted? How is that percentage determined? Has this percentage increased or decreased compared to last year? By how much?
- c. Do you use recycled building materials or reuse building materials? What projects and how have the materials been utilized?
- d. Do you compost food waste or other products? If yes, what percentage of facilities engages in composting? How is that percentage determined? What products are composted? Has this percentage increased or decreased compared to last year? By how much?
- e. *Does your resort offer consumer recycling services, building material recycling or other recycling services not otherwise available in the local area? If yes, do you also provide these services to the general public in the vicinity of your resort?*

Criterion 12: Purchasing (6 Points)

- a. Do you use non-disposable, food service flatware, dishes, and other items? If yes, what percentage of facilities? How is that percentage determined? What products? Has this percentage increased or decreased compared to last year? By how much?
- b. Do you purchase recycled office and/or food service paper products? If yes, what percentage by weight, volume, or cost? How is that percentage determined? What products? Has this percentage increased or decreased compared to last year? By how much?
- c. Do you use 4-stroke snowmobiles in your resort’s fleet? If yes, how many and what percentage of the fleet? Has this percentage increased compared to last year? By how much?

Possible Criterion 13: Environmental Reporting and Accountability

- a. *Does your resort track its annual water, energy, waste, and other resource purchasing and consumption?*
- b. *Does your resort publish an annual environmental performance report? If so, is it publicly available?*
- c. *Has your resort conducted an environmental audit? Does your resort have an Environmental Management System or is it certified under ISO 14001, or do you rely upon any other independent 3rd party auditing of your environmental practices?*

Possible Criterion 14: Community Sustainability

- a. *Does your resort provide funding to a local philanthropic foundation for environmental protection/conservation/sustainability purposes? If so please detail the amount and purpose of that funding (what did the funding get used for). What role does your company have in deciding the use of the funds?*

The Ski Area Environmental Scorecard now includes 12 criteria and many sub-criteria. The questions above reflect criteria #7-12 on the Scorecard. Possible criteria #13 & 14 along with addition sub-criteria may also be added in the future as information about resort activities becomes available. Information related to criteria #1-6 is obtained through Freedom of Information Act requests to appropriate government and land management agencies. We would be happy to consider any information you would like to provide regarding criteria #1-6 (listed below). However, please understand that the principal source of information for criteria #1-6 are government and land management agency analysis documents obtained through the FOIA.

1. Maintaining Ski Terrain Within the Existing Footprint (30 points)
2. Preserving Undisturbed Lands from Development
 - 2a. Maintaining Development within Currently Disturbed Lands (20 points)
 - 2b. Avoiding Road Construction on Undisturbed Land (8 points)
 - 2c. Avoiding Parking Lot Construction on Undisturbed Lands (3 points)
3. Protecting or Maintaining Threatened, Endangered, Sensitive, or Candidate Species and Their Habitat (22 points)
4. Preserving Environmentally Sensitive Areas (30 points)
 - 4a. Protecting/Preserving Wetlands
 - 4b. Protecting/Preserving Old Growth
 - 4c. Protecting/Preserving Unique Geological Formations
 - 4d. Protecting/Preserving Roadless Areas
5. Conserving Water and Energy by Avoiding New Snowmaking (20 points)
6. Protecting Water Quality (12 points)
7. Environmental Policy Positions and Advocacy (15 Points)
8. Renewable Energy (25 Points)
9. Water and Energy Efficiency (at least 15 Points)
10. Transportation (9 Points)
11. Waste Stream Management (at least 7 Points)
12. Purchasing (6 Points)

If your resort participates in additional activities not addressed in any of the criteria, or if you feel that this survey does not otherwise reflect the environmental initiatives undertaken by your resort, please include that information as well. The completed survey and supporting information can be mailed or emailed to:

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With questions or other comments please email to info@skiareacitizens.com or call 719-672-3012.