

# Sustainable Slopes Assessment - 2003

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## Responses are due May 16, 2003

### Questions?

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**Form 1. Planning, Design, and Construction**

**Principles**

- + Engage local communities, environmental groups, government agencies, and other stakeholders in up front and continuing dialogue on development plans and their implementation.
- + Assess environmental concerns and potential restoration opportunities at local and regional levels.
- + Plan, site, and design trails, on-mountain facilities, and base area developments in a manner that respects the natural setting and avoids, to the extent practical, outstanding natural resources.
- + Emphasize nature in the built environment of the ski area.
- + Make water, energy, and materials efficiency, and clean energy use priorities in the design of new facilities and the upgrading of existing facilities.
- + Use high-density development or clustering to reduce sprawl, provide a sense of place, reduce the need for cars, and enhance the pedestrian environment.
- + Meet or exceed requirements to minimize impacts associated with ski area construction.

**Actions**

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Engaging stakeholders collaboratively on the siting of improvements and the analysis of alternatives?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Complementing local architectural styles, scale, and existing infrastructure to enhance the visual environment and to create a more authentic experience for guests?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Respecting outstanding natural resources and physical "carrying capacity" of the local ecology in planning new projects?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Using simulation or computer modeling, such as visual modeling or GIS, in planning to assist with analyzing the effects of proposals on key natural resources and viewsheds?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Designing trails with less tree removal and vegetation disturbance where feasible?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Incorporating green building principles, such as using energy, water, and material efficiency techniques and sustainable building practices?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Using long-life, low maintenance materials in building?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 Including parks, open space, and native landscaping in base area developments?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 Seeking opportunities for environmental enhancement and restoration?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 Maximizing alternate transportation modes in and around the base area?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 Minimizing road building where practical?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12 Selecting best management practices (BMPs) for construction sites with stakeholder input?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13 Applying sound on-mountain construction practices, such as over-snow transport techniques, stormwater control, or phasing of activities to minimize disturbances to natural habitats?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Overall Status**

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, (5) Principles implemented.  (1)  (2)  (3)  (4)  (5)

**Priorities for Improvement (respond if you indicate a 3 or less on the previous question)**

	(Low)	(Med)	(High)
Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.			
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

**Principles in Action**

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 2. Water Use for Snowmaking**

Principles

- + Optimize efficiency and effectiveness of water use in snowmaking operations.
- + Conduct snowmaking operations in a manner that protects minimum stream flows and is sensitive to fish and wildlife resources.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Using appropriate technology and equipment to optimize efficiency?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Inspecting and monitoring water systems to reduce water loss?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Using reservoirs or ponds to store water for use during low flow times of the year and to maximize efficiency in the snowmaking process?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Working with local water users and suppliers to promote in-basin storage projects to offset low flow times of the year?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Installing water storage facilities to recapture snowmelt runoff for re-use?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Inventorying water resources and monitoring seasonal variations in stream flows?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Supporting and participating in research on the ecological impacts of snowmaking?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

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(1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?

(Yes)  (No)

**Form 3. Water Use in Facilities**

Principle  
+ Conserve water and optimize efficiency of water use in ski area facilities.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Conducting water use audits and investigating methods and alternative technologies to reduce water consumption?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Installing water efficient equipment in facilities, such as low-flow faucets and toilets?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Participating in existing water conservation and linen and towel re-use programs, such as EPA's WAVE and Project Planet programs for lodging?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Educating guests and employees about the benefits of efficient water use?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 4. Water Use for Landscaping and Summer Activities**

Principle  
+ Maximize efficiency in water use for landscaping and summer activities.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 5. Water Quality Management**

Principle  
+ Meet or exceed water quality-related requirements governing ski area operations.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Participating in watershed planning, monitoring, and restoration efforts?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Using appropriate erosion and sediment control practices, such as water bars, revegetation, and replanting?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Maintaining stream vegetative buffers to improve natural filtration and protect habitat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Applying state-of-the-art or other appropriate stormwater management techniques?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Using oil/water separators in maintenance areas and garages?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Using environmentally sensitive de-icing materials?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Encouraging guests to follow the "Leave No Trace" principles of outdoor ethics?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle Implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 6. Wastewater Management**

Principle  
+ Manage wastewater in a responsible manner.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 <i>Planning for present and future wastewater needs with adjacent communities?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 <i>Using appropriate wastewater treatment technology or alternative systems to protect water quality?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 <i>Connecting septic systems to municipal wastewater systems where appropriate?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 <i>Exploring the use of decentralized or on-site treatment technologies where appropriate?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 <i>Re-using treated wastewater/greywater for non-potable uses and appropriate applications?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 <i>Monitoring wastewater quality?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.

(1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?

(Yes)  (No)

**Sustainable Slopes Assessment - 2003**

**Form 7. Energy Use for Facilities**

Principles

- + Reduce overall energy use in ski area facilities.
- + Use cleaner or renewable energy in ski area facilities where possible.
- + Meet or exceed energy standards in new or retrofit projects.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Auditing current usage levels and targeting areas for improvement?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Developing an energy management plan that addresses short and long term energy goals, staffing, and schedules for new and retrofit projects?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Orienting buildings and their windows to maximize natural light penetration, reduce the need for artificial lighting, and facilitate solar heating and photovoltaic electricity generation?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Using solar heating or geothermal heat pumps for heating air and water?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Using timing systems, light management systems, and occupancy sensors?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Performing lighting retrofits to provide more energy efficient lamps, retrofitting exit signs to use low watt bulbs, calibrating thermostats, and fine tuning heating systems?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Using peak demand mitigation, distributed on-site power generation and storage, and real time monitoring of electricity use?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 Working with utilities to manage demand and take advantage of cost sharing plans to implement energy savings?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 Entering into load sharing agreements with utilities for peak demand times?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 Partnering with the U.S. Department of Energy (DOE) and state energy and transportation departments to assist with energy savings and transit programs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 Participating in energy efficiency programs, such as the U.S. Environmental Protection Agency's (EPA's)/DOE's Energy Star?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12 Educating employees, guests, and other stakeholders about energy efficient practices?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13 Installing high efficiency windows, ensuring that all windows and doorways are properly sealed, and using insulation to prevent heating and cooling loss?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14 Minimizing energy used to heat water by using low-flow showerheads, efficient laundry equipment, and linen and towel re-use programs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15 Investing in cleaner or more efficient technologies for power generation, including wind, geothermal, and solar power generation, fuel cells and natural gas turbines, and generation from biomass residues and wastes?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16 Purchasing green power, such as wind-generated power, from energy providers?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

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**Form 8. Energy Use for Snowmaking**

Principles

- + Reduce energy use in snowmaking operations..
- + Use cleaner energy in snowmaking operations where possible.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Using high efficiency snow guns and air compressors for snowmaking operations?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Upgrading diesel motors or converting them to clean energy generation sources?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Using real time controls, sensors, and monitoring systems to optimize the system and reduce electrical demand?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Using on-mountain reservoirs and ponds to gravity feed snowmaking systems where possible?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Using distributed, on-site power generation to avoid or reduce peak demands from the utility grid?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Purchasing green power from energy providers?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 9. Energy Use for Lifts**

Principles

- + Reduce energy use in lift operations.
- + Use cleaner energy in lift operations where possible.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Using high efficiency motors?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Upgrading diesel motors or converting them to alternative clean energy sources, such as fuel cells or microturbines?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Using renewable energy sources?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Purchasing green power from energy providers?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 10. Energy Use for Vehicle Fleets**

Principles

- + Reduce fuel use in vehicles used for ski area operations.
- + Use cleaner fuel where possible.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Providing shuttles or transportation for guests and employees?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Using energy efficient vehicles?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Using alternative fuel or hybrid electric engines in ski area fleet vehicles, including shuttles, trucks, snowcats, and snowmobiles?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Conducting regular maintenance on fleet vehicles?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 11. Waste Reduction**

Principle  
+ Reduce waste produced at ski area facilities.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Conducting an audit of waste production to establish a baseline and track progress toward reduction?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Purchasing recycled products?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Purchasing products in bulk to minimize unnecessary packaging?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Encouraging vendors to offer "take-backs" for used products?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Educating guests and employees about reducing wastes generated at the area and following the "Leave No Trace principles, such as "pack it in, pack it out?"	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices>>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 12. Product Re-use**

Principle  
+ Re-use products and materials where possible.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Using washable or compostable tableware/silverware in cafeterias and lodges?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Encouraging guests to re-use trail maps?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Composting food wastes, grass clippings, and woody debris for use in landscaping and revegetation areas?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Exploring opportunities for re-using products (e.g., building materials, lift parts and equipment, and office supplies)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Joining the U.S. Environmental Protection Agency's (EPA's) WasteWise program?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 13. Recycling**

Principle  
+ Increase the amount of materials recycled at ski areas where possible.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Making recycling easy for guests by offering containers and displaying signage in facilities and lodges?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Recycling office paper, cardboard, newspaper, aluminum, glass, plastic, and food service waste?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Recycling building materials as an alternative to landfilling?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Partnering with local governments on recycling in remote communities where recycling programs are not readily available?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Encouraging vendors to offer recycled products for purchase?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Educating guests and training employees on recycling practices?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Setting purchasing specifications to favor recycled content and specifying a portion of new construction to require recycled content?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 14. Potentially Hazardous Wastes**

Principle	
+	Minimize the use of potentially hazardous materials, the generation of potentially hazardous wastes, and the risk of them entering the environment.

Actions	<b>What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.</b>			
		(Yes)	(No)	(N/A)
1	Safely storing and disposing of potentially hazardous materials, such as solvents, cleaning materials, pesticides, and paints?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Recycling waste products, such as used motor oil, electric batteries, tires, and unused solvents?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Reshelving and re-using partially used containers of paint, solvents, and other materials?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Purchasing non-hazardous products for use when effective?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Properly managing fuel storage and handling?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Maintaining or upgrading equipment to prevent leaks?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Initiating programs to reduce the occurrence of accidental spills or releases?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	Installing sedimentation traps in parking lots?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Educating employees on the requirements for properly handling hazardous wastes?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	Reclaiming spent solvents?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Coordinating with local area emergency planning councils for response in case of a spill or release?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status	Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3) <input type="radio"/> (4) <input type="radio"/> (5)
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Priorities for Improvement (respond if you indicate a 3 or less on the previous question)	(Low) (Med) (High)
Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.	
Increased Monetary Savings	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3)

Principles in Action	(Yes) (No)
For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?	<input type="radio"/> <input type="radio"/>

**Form 15. Fish and Wildlife**

Principle	+			Minimize impacts to fish and wildlife and their habitat and maintain or improve habitat where possible.																				
Actions	<p><b>What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.</b></p>			(Yes)      (No)      (N/A)																				
1	Supporting and participating in research of fish and wildlife populations and their interactions with ski areas?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
2	Inventorying and monitoring fish and wildlife and their habitat, particularly protected species?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
3	Using snowmaking storage ponds or reservoirs to store water for use during times of low stream flows to help protect aquatic habitat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
4	Conducting activities and construction with sensitivity to seasonal wildlife patterns and behavior?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
5	Siting and designing trails and facilities to include gladed skiing areas, linkage of ungladed areas to maintain blocks or forested corridors, and inter-trail islands to reduce fragmentation where appropriate?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
6	Limiting access to, or setting aside, certain wildlife habitat areas?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
7	Using wildlife-proof dumpsters or trash containers?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
8	Creating or restoring habitat where appropriate, either on- or off-site?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
9	Using land conservation techniques, such as land exchanges and conservation easements, as vehicles for consolidating or protecting important wildlife habitat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
10	Participating in ecosystem-wide approaches to wildlife management?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
11	Providing wildlife education programs for employees, guests, and the local community, such as Skecology and the "Leave No Trace" principles of respecting wildlife?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
12	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
13	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
14	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																				
Overall Status	Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented. <span style="float: right;"> <input type="radio"/> (1)   <input type="radio"/> (2)   <input type="radio"/> (3)   <input type="radio"/> (4)   <input type="radio"/> (5)                 </span>																							
Priorities for Improvement (respond if you indicate a 3 or less on the previous question)	Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above. <table style="width:100%; margin-top: 10px;"> <tr> <td></td> <td style="text-align: center;">(Low)</td> <td style="text-align: center;">(Med)</td> <td style="text-align: center;">(High)</td> </tr> <tr> <td>Increased Monetary Savings</td> <td style="text-align: center;"><input type="radio"/> (1)</td> <td style="text-align: center;"><input type="radio"/> (2)</td> <td style="text-align: center;"><input type="radio"/> (3)</td> </tr> <tr> <td>Reduced Environmental Impacts</td> <td style="text-align: center;"><input type="radio"/> (1)</td> <td style="text-align: center;"><input type="radio"/> (2)</td> <td style="text-align: center;"><input type="radio"/> (3)</td> </tr> <tr> <td>Reduced Regulatory Liability</td> <td style="text-align: center;"><input type="radio"/> (1)</td> <td style="text-align: center;"><input type="radio"/> (2)</td> <td style="text-align: center;"><input type="radio"/> (3)</td> </tr> <tr> <td>Increased Positive Public Image</td> <td style="text-align: center;"><input type="radio"/> (1)</td> <td style="text-align: center;"><input type="radio"/> (2)</td> <td style="text-align: center;"><input type="radio"/> (3)</td> </tr> </table>					(Low)	(Med)	(High)	Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)	Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)	Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)	Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
	(Low)	(Med)	(High)																					
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)																					
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)																					
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Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)																					
Principles in Action	For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category? <table style="width:100%; margin-top: 10px;"> <tr> <td style="text-align: center;">(Yes)</td> <td style="text-align: center;">(No)</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table>			(Yes)	(No)	<input type="radio"/>	<input type="radio"/>																	
(Yes)	(No)																							
<input type="radio"/>	<input type="radio"/>																							

**Form 16. Forest & Vegetative Management**

Principle  
+ Manage effects on forests and vegetation to allow for healthy forests and other mountain environments.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 <i>Inventorizing and monitoring forest and vegetative resources?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 <i>Adopting vegetative management plans?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 <i>Minimizing the removal of trees through the careful siting and design of trails?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 <i>Using over-snow skidding to remove logs for new runs during times of sufficient snow cover?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 <i>Using aerial logging where economically feasible?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 <i>Removing dead and diseased trees, with consideration to habitat value, to promote healthy forests and public safety?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 <i>Revegetating roads that are no longer used?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 <i>Revegetating disturbed areas with native plant species and grasses, recognizing that faster growing, non-native species may be needed to address erosion?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 <i>Revegetating disturbed areas as quickly as possible following disturbance?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 <i>Limiting disturbance to vegetation during summer activities?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 <i>Assessing the role of forest stands in reducing greenhouse gases?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12 <i>Providing signage informing guests of sensitive vegetation areas?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13 <i>Using traffic control measures, such as rope fences, on areas with limited snow coverage to protect sensitive vegetation and alpine tundra?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14 <i>Reducing or eliminating snowcat and snowmobile access to sensitive areas with limited snow coverage?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15 <i>Planting at appropriate times to minimize water use while optimizing growth?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16 <i>Employing practices to control invasive or noxious weeds?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

	(Low)	(Med)	(High)
Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.			
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 17. Wetlands & Riparian Areas**

Principle  
+ Avoid or minimize impacts to wetlands and riparian areas, and offset unavoidable impacts with restoration, creation, or other mitigation techniques.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 <i>Inventorying and monitoring wetland and riparian areas?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 <i>Limiting snowmaking and grooming equipment access to wetlands and riparian areas if snow cover is inadequate to protect them?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 <i>Limiting guest access to wetlands and riparian areas and vernal pools if snow cover is inadequate to protect them?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 <i>Engaging in restoration, remediation, and protection projects?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 <i>Establishing buffers and setbacks from wetland and riparian areas in summer?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 <i>Managing snow removal and storage to avoid impacting wetlands and riparian areas as feasible?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 <i>Supporting or participating in research on functions of wetland habitats and riparian areas?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 <i>Using trench boxes to minimize impacts to forested wetlands from construction of utility lines?</i>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Sustainable Slopes Assessment - 2003**

**Form 18. Air Quality**

Principles

- + Minimize ski area impacts to air quality.
- + Reduce air pollution and greenhouse gas emissions as feasible.

Actions

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Reducing air pollutants and greenhouse gas emissions from buildings, facilities, and vehicles through clean energy and transportation-related measures identified in these Principles?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Using dust abatement methods for dirt roads during summer operations and construction?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Revegetating as appropriate to control dust?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Reducing the sanding and cindering of ski area roads by using alternative de-icing materials?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Sweeping paved parking lots periodically?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Reducing burning of slash through chipping or other beneficial uses?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Limiting wood burning fireplaces or using cleaner burning woodstoves and fireplaces and installing gas fireplaces?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 Working with local and regional communities to reduce potential air quality impacts?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.

(1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?

(Yes)  (No)

.....

**Sustainable Slopes Assessment - 2003**

**Form 19. Visual Quality**

<b>Principles</b>				
+	Create built environments that complement the natural surroundings.			
+	Explore partnerships with land conservation organizations and other stakeholders that can help protect open lands and their role in the visual landscape.			
<b>Actions</b>				
<b>What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.</b>				
		(Yes)	(No)	(N/A)
1	Planning with landscape scenic values in mind?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Minimizing ridgeline development where feasible?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Promoting protection of open space elsewhere in the community to enhance regional viewsheds?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Applying local architectural styles and highlighting natural features to minimize disruption of the visual environment and create a more authentic experience?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Using visual simulation modeling in siting, planning, and design to assist in demonstrating visual effects of projects?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Designing lifts and buildings to blend into the natural backdrop or complement the natural surroundings?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Constructing trails to appear as natural openings?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	Using non-reflective building products and earth tone colors on structures?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Planting trees or other vegetation to improve visual quality?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	Incorporating low level lighting or directional lighting to reduce impacts of lights on the night sky while recognizing safety, security, and maintenance needs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Keeping parking areas free of debris and garbage?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	Placing existing and new utility lines underground to reduce visual impacts?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15	<< Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<b>Overall Status</b>	Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.	<input type="radio"/> (1) <input type="radio"/> (2) <input type="radio"/> (3) <input type="radio"/> (4) <input type="radio"/> (5)
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<b>Priorities for Improvement</b> (respond if you indicate a 3 or less on the previous question)	(Low)	(Med)	(High)
Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.			
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

<b>Principles in Action</b>	(Yes)	(No)
For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?	<input type="radio"/>	<input type="radio"/>

**Form 20. Transportation**

Principle  
+ Ease congestion and transportation concerns.

Actions

**What has your organization done to support this Principle? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support this Principle, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Providing employee transportation benefits, including shuttles, bus passes or discounts, van pools, and ride-share incentives?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Providing and promoting ski area guest transportation through shuttles or buses?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Offering and promoting carpooling or high-occupancy vehicle (HOV) incentives for guests, such as discounts or preferred parking in proximity to lodges?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Offering and promoting non-peak travel incentives for guests, such as Sunday night stay discounts?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Increasing density in base area development when appropriate to reduce the need for vehicle use?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Supporting and participating in transit initiatives in the community and region?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Working with travel agents to market and promote "car free" vacation packages?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Overall Status

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of this Principle: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principle implemented.  (1)  (2)  (3)  (4)  (5)

Priorities for Improvement (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principle above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

Principles in Action

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?  (Yes)  (No)

**Form 21. Education and Outreach**

**Principles**

- + Use the natural surroundings as a forum for promoting environmental education and increasing environmental sensitivity and awareness.
- + Develop outreach that enhances the relationship between the ski area and stakeholders and ultimately benefits the environment.

**Actions**

**What has your organization done to support these Principles? Listed below are the suggested "options for getting there" provided in the Charter. Please indicate which option(s) your organization has undertaken to support these Principles, adding any additional practices in the spaces provided.**

	(Yes)	(No)	(N/A)
1 Training employees and informing guests of all ages about the surrounding environment?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 Promoting the Environmental Code of the Slopes?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Educating stakeholders about these Principles and the Environmental Charter for Ski Areas?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4 Providing leadership on environmental concerns with particular importance to the alpine or mountain environment, such as climate change?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5 Dedicating personnel to environmental concerns and incorporating environmental performance measures and expectations into departmental goals?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6 Dedicating a portion of the ski area's web site to environmental excellence and the Environmental Charter?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7 Offering Skecology or other environmental education and awareness programs that provide on-mountain instruction and offer classroom information for use in schools?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8 Partnering with local school systems, businesses, and the public on initiatives and opportunities for protecting and enhancing the environment?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9 Displaying interpretive signs on forest resources, vegetative management, and fish and wildlife?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10 Publicly demonstrating a commitment to operating in an environmentally sensitive manner by adopting these Principles or addressing environmental considerations in company policies or mission statements?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11 Creating funding mechanisms for environmental outreach projects?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12 Promoting the ski area's environmental success stories or specific measures taken to address water, energy, waste, habitat, vegetation, air quality, visual quality, or transportation initiatives?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13 Encouraging employees to participate in community environmental initiatives?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14 Supporting initiatives to reduce snowmobile noise and emissions?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15 Asking guests their opinions about ski area environmental programs and initiatives, and using their feedback to improve programs and the guests' experiences?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18 << Space for Additional Practices >>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Overall Status**

Given your indications of progress above, please estimate your overall level of implementation in meeting the intent of these Principles: 1) not yet started, 2) investigating, but no actions implemented, 3) some actions implemented, 4) significant progress made, 5) Principles implemented.

(1)  (2)  (3)  (4)  (5)

**Priorities for Improvement** (respond if you indicate a 3 or less on the previous question)

Using a scale of 1 to 3 (1 being the lowest positive outcome, 3 being the highest), rate the following potential benefits if you were to fully implement the Principles above.

	(Low)	(Med)	(High)
Increased Monetary Savings	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Environmental Impacts	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Reduced Regulatory Liability	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)
Increased Positive Public Image	<input type="radio"/> (1)	<input type="radio"/> (2)	<input type="radio"/> (3)

**Principles in Action**

For purposes of the Sustainable Slopes Annual Report and updating the NSAA Green Room database, we would like to highlight examples of successful resort environmental projects or programs. These projects should demonstrate the Principles in action, including cost savings and environmental benefits, where possible. Do you have a significant success story to share that illustrates the Principles in this category?

(Yes)  (No)

**Form 22. Environmental Indicators**

Purpose

The Charter recommends that endorsing resorts gather data to measure, document, and report their progress toward implementing the Principles of Sustainable Slopes. Each year, Form 22 has been modified to expand and fine-tune quantitative reporting to assist resorts and the industry with that goal. In support of NSAA's "Keep Winter Cool" campaign, this year Form 22 has been expanded to include the climate benefits of your energy, waste, and transportation reduction efforts.

Water Savings

- 1a. Indicate the total amount of water in gallons that your resort **used** last year in snowmaking operations (non-consumptive use). See instructions for specifying the reporting year. \_\_\_\_\_
- 1b. Estimate the amount of water in gallons that your resort **saved** last year in snowmaking operations (non-consumptive use) through water conservation efforts. To assist you in determining the water savings quantity, refer to the list of measures created automatically based on your responses to Forms 1-21. \_\_\_\_\_
- 2a. Indicate the total amount of water in gallons that your resort **used** last year in all other operations (consumptive use). See instructions for specifying the reporting year. \_\_\_\_\_
- 2b. Estimate the amount of water in gallons that your resort **saved** last year in all other operations (consumptive use) through water conservation efforts. To assist you in determining the water savings quantity, refer to the list of measures created automatically based on your responses to Forms 1-21. \_\_\_\_\_

Electric Energy Conservation

- 3a. Indicate the total amount of electric energy in kWh that your resort **used** last year. See instructions for specifying reporting year. \_\_\_\_\_
- 3b. Estimate the amount of electric energy in kWh that your resort **saved** last year through energy conservation efforts. To assist you in determining the energy savings quantity, refer to the list of measures created automatically based on your responses to Forms 1-21. \_\_\_\_\_

Waste Management

- 4a. Indicate the total amount of waste in tons that your resort **disposed** of in the landfill last year. See instructions for specifying the reporting year. \_\_\_\_\_
- 4b. Estimate the percent of waste that your resort **diverted** from the landfill last year through waste reduction, reuse, or recycling efforts. To assist you in determining the diversion quantity, refer to the list of measures created automatically based on your responses to Forms 1-21. \_\_\_\_\_
- 4c. To convert waste reduction to greenhouse gas benefits, please estimate what portion of total waste diverted (question 4b) can be allocated to each of the following categories. Your responses to both columns for question 4c should total 100% .

	<u>Reduction</u>	<u>Recycling</u>
Paper (office paper, newspaper, magazines, phonebooks)	_____ %	_____
Aluminum	_____ %	_____
Glass	_____ %	_____
Plastic	_____ %	_____
Cardboard	_____ %	_____
Food Waste (composting only)	_____ %	N/A
Landscape/vegetative materials (composting only)	_____ %	N/A
Metal	N/A %	_____
Construction Lumber and Wood Pallets	_____ %	_____
Other (specify):	_____ %	_____
	<b>TOTAL (Both Columns)</b>	<b>100%</b>

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Transportation Demand Reduction

5a. Estimate the number of vehicle miles traveled (VMT) that were avoided last year through your various transportation demand reduction initiatives. To assist you in determining the total VMT reduced for your resort, refer to the list of measures created automatically based on your responses to Forms 1-21. (Note that this item does NOT include use of alternative fuels.) \_\_\_\_\_

5b. To convert transportation demand reduction to greenhouse gas benefits, please estimate what portion of total transportation demand reduction (question 5a) can be allocated to each of the following categories. Your response to question 5b should total 100%.

Buses - diesel	_____
SUV/light truck/passenger van - gasoline	_____
SUV/light truck/passenger van - diesel	_____
Car - gasoline	_____
Other (specify):	_____
TOTAL	100%

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gallons  
gallons  
gallons  
gallons

kWh  
kWh

tons  
%  
%  
%  
%  
%  
%  
%  
%  
%  
%  
%

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VMT

%  
%  
%  
%  
%



**Form 24. Authorization for Use of Data**

Authorization		.....(Yes).....	.....(No).....
	<p>The responses your resort provides on Forms 1-21 will be aggregated with other resorts and used to analyze overall trends for the industry. Individual resort results will not be included in the <i>Annual Report</i>. However, to further enhance opportunities for environmental improvement, please indicate whether the data you have provided may be shared with the following entities.</p>		
	The Partnering Organizations in the Charter	<input type="radio"/>	<input type="radio"/>
	Your State or Regional Association	<input type="radio"/>	<input type="radio"/>

## Green Room Entries

Contact Information

**Who should be contacted if there are questions about this entry?**

Name:

Email:

Phone:

Green Room Entry

What year was the project or new practice implemented?

Has this project or program been previously submitted as a Golden or Silver Eagle Award Application?

Does it already exist on the NSAA Green Room?

**Project Title:**

**Project Description:**

Please provide a narrative description of your successful project or program. Please make the description as complete as possible, so that the reader could decide if the project is feasible for their resort and how they would get started if they wanted to implement the idea. In particular, any quantifiable results such as implementation cost, annual cost savings, payback period, amount of energy or water saved, etc. is particularly useful. Where appropriate, include specific information about brands and type of equipment, materials, and supplies used and what they replaced.

Want samples? Visit the Green Room at [www.nsa.org](http://www.nsa.org)

### Questions?

The Brendle Group, Inc.

Judy Dorsey

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