Alpine Futures

Climate Change Vulnerability Assessment Project
Regional Workshops - Summary of Results

Lake Mountain

Independent insight.
Participation Overview

12 participants

Lake Mountain Participation Balance

- Resort, 9
- Business, 3
- Government, 0
- Community, 0
One expression equals one sticky note contribution

67 expressions

Lake Mountain Values Expression Balance

- Economic, 14
- Social, 8
- Cultural, 7

Lake Mountain Adaptive Capacity Expression Balance

- Strengths, 7
- Weaknesses, 14
- Opportunities, 17
Exploring values & vulnerability

• What do we currently value about the Alpine resorts?
  – Economic values
  – Social values
  – Cultural values

• How vulnerable are these values to climate change? How much action or effort might it take to maintain and enhance each of these values?
Economic values
Economic values are services and activities that primarily bring a financial benefit to individuals and communities. Some examples include public and private infrastructure, private assets, investment, industries, businesses, and employment.

Social values
Social values are services, activities and qualities that support the wellbeing of individuals, communities and the environment. Some examples include public infrastructure, housing, health, education, equality, inclusion, resilience and sustainability.

Cultural values
A cultural value is a way of being in or experiencing a place that a group of people share. These can be traditional (e.g. Aboriginal culture) and modern (e.g. snow culture, biking culture, hiking culture). Cultural values are often expressed through customs, rituals, sites, events and activities.
Economic values expression - Lake Mountain

- **White season**: 3 (Moderate), 3 (Major)
- **Governance**: 3 (Moderate)
- **Energy**: 1 (Moderate)
- **Visitation**: 1 (Moderate)
- **Investment**: 1 (Moderate)
- **Economic contribution**: 1 (Moderate)
- **Infrastructure**: 1 (Moderate)
- **Lake Mountain**: 3 (Moderate), 11 (Major)
Social values expression - Lake Mountain

VALUES

- Environment
- Activity
- Accessibility
- Wellbeing
- Education
- Community
- Lake Mountain

NUMBER OF EXPRESSIONS

- Minor
- Moderate
- Major

Climate Change Vulnerability Assessment Project
Lake Mountain

7
Cultural values

Cultural values expression – Lake Mountain

<table>
<thead>
<tr>
<th>VALUES</th>
<th>NUMBER OF EXPRESSIONS</th>
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<tbody>
<tr>
<td>Snow culture</td>
<td>Minor: 1 Moderate: 2 Major: 1</td>
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<tr>
<td>Nature-based culture</td>
<td>Minor: 1 Moderate: 1 Major: 0</td>
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<tr>
<td>Heritage</td>
<td>Minor: 1 Moderate: 2 Major: 3</td>
</tr>
<tr>
<td>Lake Mountain</td>
<td>Minor: 1 Moderate: 2 Major: 3</td>
</tr>
</tbody>
</table>
Adaptive capacity

• Given our current values, how well placed are we to maintain & enhance them as we adapt to climate change?
• Opportunities-focussed, strengths-based approach to action
• What are the opportunities & how soon can we realise them?
• What are our strengths & how do we harness them?
• What are weaknesses & how do we overcome or manage them?
Adaptive capacity: Opportunities

Opportunities - Lake Mountain

NUMBER OF EXPRESSIONS

Visitation
Governance
Energy
Environment
Green season
Infrastructure
Community development
Tourism
Lake Mountain

OPPORTUNITIES

OCCURRANCE

Short
Short to Medium
Medium
Long

Visitation: 5 Short, 2 Medium
Governance: 1 Short, 1 Short to Medium
Energy: 2 Short
Environment: 1 Short, 1 Short to Medium
Green season: 1 Short
Infrastructure: 1 Short
Community development: 1 Short
Tourism: 1 Short
Lake Mountain: 10 Short, 1 Medium, 5 Long, 2 Short to Medium
Adaptive capacity: Strengths

Strengths - Lake Mountain

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<thead>
<tr>
<th>STRENGTHS</th>
<th>Moderate</th>
<th>Major</th>
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<tr>
<td>Location</td>
<td>1</td>
<td>2</td>
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<tr>
<td>Community</td>
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<tr>
<td>Green Season</td>
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<tr>
<td>Adaptability</td>
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Adaptive capacity: Weaknesses

Weaknesses - Lake Mountain

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<th>Moderate</th>
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<tr>
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<tr>
<td>Land</td>
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<tr>
<td>Infrastructure</td>
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<tr>
<td>Lake Mountain</td>
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NUMBER OF EXPRESSIONS