maximising wildlife returns by minimising threats...

Conservancy status summary

Returns from natural resources in 2014

- Combined tourism returns: N$ 141,120 (57%)
- Combined hunting returns: N$ 158,040 (38%)
- Veld product returns: N$ 0 (0%)
- Other returns (e.g. interest): N$ 16,320 (4%)

Two of the most significant returns for the conservancy:
- Cash income to the conservancy to cover running costs and invest in developments
- Employment to conservancy residents

Conservancy income: N$ 236,500

Employment:
- Private Sector: 14 staff
- Conservancy: 3 staff

Cost of natural resource conflicts in 2014

- Estimated human wildlife conflict cost: N$ 75,330
- Estimated poached high value species loss: N$ 0
- Total conflict cost estimate: N$ 75,330

Natural resource cost–return ratio in 2014

The chart shows the approximate ratio of returns to costs. Natural resource returns outweigh approximate conflict costs:

- Total returns: N$ 414,120
- Approximate conflict costs: N$ 75,330
- Approximate positive ratio: 5 : 1

Management performance in 2015

- 1 Adequate staffing: 20
- 2 Adequate expenditure: 14
- 3 Audit attendance: 10
- 4 NR management plan: 20
- 5 Zonation: 14
- 6 Leadership: 12
- 7 Display of material: 19
- 8 Event Book modules: 15
- 9 Event Book quality: 19
- 10 Compliance: 19
- 11 Game census: 19
- 12 Reporting & adaptive m/ment: 19
- 13 Law enforcement: 19
- 14 Human Wildlife Conflict: 19
- 15 Harvesting management: 19
- 16 Sources of NR income: 19
- 17 Benefits produced: 19
- 18 Resource trends: 19
- 19 Resource targets: 19

Wildlife status summary in 2015

<table>
<thead>
<tr>
<th>Wildlife status</th>
<th>Type of control</th>
<th>Category</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate positive ratio: 5 : 1</td>
<td>Natural resource returns outweigh approximate conflict costs</td>
<td>Total returns: N$ 414,120</td>
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</tr>
</tbody>
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Human wildlife conflict

- Combined hunting returns: N$ 158,040 (38%)
- Combined tourism returns: N$ 141,120 (57%)
- Veld product returns: N$ 0 (0%)
- Other returns (e.g. interest): N$ 16,320 (4%)

Most troublesome problem animals 2013-2015

- Number of incidents per category for the last 3 years:
  - The darkest bar (on the right) indicates the current year for each species
  - N$ 75,330

Type of damage by problem animals 2013-2015

- Number of incidents per category for each type of damage:
  - N$ 75,330

Wildlife removals – quota use and value

- Species: Quota 2015, Animals actually used in 2015, Potential trophy value: N$, Potential other use value: N$

- Potential value estimates (NS) for species are based on:
  - Potential trophy value: the average trophy value for that species in the conservancy landscape
  - Trophy values vary depending on trophy quality, international recognition of the hunting operator and the hunting area
  - Potential other use value: the average live sale value of each high value species (indicated with an “*” high value species are never used for meat)

Key to the status barometer

- Wildfire status:
  - Extinct: very rare: rare: uncommon: common: abundant

- Success/threat flags:
  - Good: reasonable: weak/bad

Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.
Current wildlife numbers and status

<table>
<thead>
<tr>
<th>Wildlife introductions</th>
<th>Wildlife mortalities</th>
<th>Annual rainfall</th>
</tr>
</thead>
</table>

**Wildlife introductions**
- Black Rhino
- Giraffe
- Ostrich
- Springbok
- Other

**Wildlife mortalities**
- Black Rhino
- Giraffe
- Ostrich
- Springbok
- Other

**Annual rainfall**
- In millimetres
  - 2013
  - 2014
  - 2015

**Annual game count**
- Charts show the number of animals seen each year per 100 km driven during the game count.
- Status barometers reflect the general count trend over the last 5 years.

**Predator monitoring**
- Charts show the average number of animals seen per Event Book each year.
- Status barometers reflect the general sightings trend over the last 5 years.

**Vegetation monitoring**
- Green vegetation index (NDVI). Maps show vegetation cover in the first 10 days of April of the current year and the difference between the current year and the 10 year average (2001-2010)

**Locally rare species**
- Not all data or species are shown on this report; use your Event Book for more information.

**Not all data or species are shown on this report; use your Event Book for more information.**

**By using all the available information and adapting and improving activities, threats such as human wildlife conflict, poaching and other issues can be minimised.**
Enabling wise conservancy governance...

Conservancy statistics

Date Registered: July 2003
Members: 274
Size (square kilometres): 3565

Constitutional adherence

Approved constitution ✓
AGM held ✓
Management and utilisation plan ✗
Financial annual report approved at AGM ✓
Financial report external review ✓
Benefit distribution plan ✗

Conservancy Governance

Number of management committee members: 9
Date of last AGM: Sat, August 1, 2015
Attendance at AGM: Men: 59; Women: 41
Date of next AGM: Mon, August 1, 2016

Other important issues

- Financial report approved?
- Budget approved?
- Work plan approved?

Employment

Conservancy staff: Male 8
Female 2
Community game guards: 6
Community resource monitors: 0
Lodge staff: Male 1
Female 2

Benefits

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Lodge staff: Male 1
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Conservancy Self Evaluation How well does the conservancy consider it has performed in the past year?

<table>
<thead>
<tr>
<th>Effectiveness of implementation</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
<th>Explanation of effectiveness rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Game Utilisation and Management Plan</td>
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<td>Zonation Plan</td>
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<td>Natural Resource Plan</td>
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<td>Human Wildlife Conflict Plan</td>
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<td>Tourism Plan</td>
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<td>Sustainable Financial Plan</td>
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<td>Benefit Distribution Plan</td>
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<td>Staff Plan</td>
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<td>Assets Plan</td>
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<td>HIV/AIDS Plan</td>
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<td>Communication Plan</td>
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