maximizing wildlife returns by minimising threats...

Conservancy status summary

Returns from natural resources in 2014
the chart shows the main sources of returns and values and their percentage of the total returns
Approximate Total Returns N$ 81,560

<table>
<thead>
<tr>
<th>Category</th>
<th>Score</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Adequate staffing</td>
<td>1</td>
<td>Adequate</td>
</tr>
<tr>
<td>2 Adequate expenditure</td>
<td>2</td>
<td>Adequate</td>
</tr>
<tr>
<td>3 Audit attendance</td>
<td>3</td>
<td>Adequate</td>
</tr>
<tr>
<td>4 NR management plan</td>
<td>1</td>
<td>Adequate</td>
</tr>
<tr>
<td>5 Zonation</td>
<td>1</td>
<td>Adequate</td>
</tr>
<tr>
<td>6 Leadership</td>
<td>1</td>
<td>Adequate</td>
</tr>
<tr>
<td>7 Display of material</td>
<td>1</td>
<td>Adequate</td>
</tr>
<tr>
<td>8 Event Block modules</td>
<td>2</td>
<td>Adequate</td>
</tr>
<tr>
<td>9 Event Block quality</td>
<td>2</td>
<td>Adequate</td>
</tr>
<tr>
<td>10 Compliance</td>
<td>2</td>
<td>Adequate</td>
</tr>
<tr>
<td>11 Game census</td>
<td>2</td>
<td>Adequate</td>
</tr>
<tr>
<td>12 Reporting &amp; adaptive m/ment</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>13 Law enforcement</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>14 Human Wildlife Conflict</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>15 Harvesting management</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>16 Sources of NR income</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>17 Benefits produced</td>
<td>1</td>
<td>Weak/bad</td>
</tr>
<tr>
<td>18 Resource trends</td>
<td>2</td>
<td>Reasonable</td>
</tr>
<tr>
<td>19 Resource targets</td>
<td>3</td>
<td>Good</td>
</tr>
</tbody>
</table>

Cost of natural resource conflicts in 2014
estimates are based on average national values

<table>
<thead>
<tr>
<th>Category</th>
<th>Estimated human conflict cost</th>
<th>Estimated poached high value species loss</th>
<th>Total conflict cost estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private Sector</td>
<td>N$ 333,800</td>
<td>N$ 0</td>
<td>N$ 333,800</td>
</tr>
<tr>
<td>Conservancy</td>
<td>N$ 54,500</td>
<td>N$ 0</td>
<td>N$ 54,500</td>
</tr>
</tbody>
</table>

Data analysis

Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.
monitoring numbers and trends for a healthy conservancy...

Current wildlife numbers and status

<table>
<thead>
<tr>
<th>Species</th>
<th>Animals Seen 2014</th>
<th>Estimated population range</th>
<th>Wildlife Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elephant</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gemsbok</td>
<td>207</td>
<td>790 - 1260</td>
<td></td>
</tr>
<tr>
<td>Giraffe</td>
<td>14</td>
<td>17 - 20</td>
<td></td>
</tr>
<tr>
<td>Jackal</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Klipspringer</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kudu</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mtn. Zebra</td>
<td>185</td>
<td>610 - 790</td>
<td></td>
</tr>
<tr>
<td>Ostrich</td>
<td>26</td>
<td>110 - 220</td>
<td></td>
</tr>
<tr>
<td>Springbok</td>
<td>132</td>
<td>1060 - 2430</td>
<td></td>
</tr>
<tr>
<td>Steenbok</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Wildlife Status
- Count trend - gives the species status in the conservancy based on game count trend data.
- National guideline - gives the species status in the conservancy using national guidelines for the conservancy; for example, lions may cause local problems, but are of high value and are rare at landscape level.
- Desired number - gives the species status in the conservancy based on what the conservancy would like to have.

- dark green (abundant) - there should be less;
- light green (common) - the desired number is reached;
- yellow (uncommon) - there should be more;
- light orange (rare) - there should be more than double;
- dark orange (very rare) - there should be more than triple;
- red (extinct) - the species needs to be reintroduced.

Locally rare species
- Locally rare and endangered species are not found very often in the conservancy and need special conservation attention.
- Species need special conservation attention.

Wildlife introductions
- 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.

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.

Wildlife mortalities
- 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.

Annual rainfall
- Charts show the annual rainfall in millimetres.
- Years with no rain show gaps in data collection.

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).
- 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

<table>
<thead>
<tr>
<th>Date Registered:</th>
<th>July 2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>Members:</td>
<td>128</td>
</tr>
<tr>
<td>Size (square kilometres):</td>
<td>1446</td>
</tr>
</tbody>
</table>

Conservancy Governance

- Number of management committee members: 8
- Date of last AGM: 20 July 2014
- Attendance at AGM: Men: ; Women:
- Date of next AGM: 30 July 2015

Other important issues

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

Employment

- Conservancy staff: Male 0, Female 0
- Community game guards: 0
- Community resource monitors: 0
- Lodge staff: Male 0, Female 0

Benefits

- Road Constructions
- Schools
- Borehole For Farmers
- Meat Distribution

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>
<td></td>
<td></td>
<td></td>
<td>Works well as per plan.</td>
</tr>
<tr>
<td>Zonation Plan</td>
<td></td>
<td></td>
<td></td>
<td>Works as per plan.</td>
</tr>
<tr>
<td>Natural Resource Plan</td>
<td></td>
<td></td>
<td></td>
<td>Harvesting season all work as per program</td>
</tr>
<tr>
<td>Human Wildlife Conflict Plan</td>
<td></td>
<td></td>
<td>Poor</td>
<td>Some delay in reporting to game guard.</td>
</tr>
<tr>
<td>Tourism Plan</td>
<td></td>
<td></td>
<td></td>
<td>He hunt as per number of animal given.</td>
</tr>
<tr>
<td>Sustainable Financial Plan</td>
<td></td>
<td></td>
<td></td>
<td>Working 100%</td>
</tr>
<tr>
<td>Benefit Distribution Plan</td>
<td></td>
<td></td>
<td></td>
<td>Every member get the meat.</td>
</tr>
<tr>
<td>Staff Plan</td>
<td></td>
<td></td>
<td>Poor</td>
<td>Financial training is needed we didn't get training last year.</td>
</tr>
<tr>
<td>Assets Plan</td>
<td></td>
<td></td>
<td>Poor</td>
<td>The asset register was the idea of the chairman we need a standard form for asset register.</td>
</tr>
<tr>
<td>HIV/AIDS Plan</td>
<td></td>
<td></td>
<td>Poor</td>
<td>Is done in every meeting.</td>
</tr>
<tr>
<td>Communication Plan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>