maximising wildlife returns by minimising threats...

Conservancy status summary

Returns from natural resources in 2016
the chart shows the main sources of returns and values and their percentage of the total returns

Approximate Total Returns N$ 64,180

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

Natural resource cost–return ratio in 2016
the chart shows the approximate ratio of returns to costs

Costs

Returns

Natural resource returns are outweighed by approximate conflict costs

Total returns: N$ 64,180
Approximate conflict costs: N$ 122,590
Approximate negative ratio 1 : 1.9

Management performance in 2016

Category Performance

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

Wildlife status summary in 2016

Key to the status barometer

Wildlife status
extinct very rare rare uncommon common abundant

Success/threat flags
success/ benefit created
weakness/ action needed

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 2016</th>
<th>Estimated population range</th>
<th>Wildlife Status</th>
<th>Count Trend</th>
<th>National Guideline</th>
<th>Desired Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elephant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gemsbok</td>
<td>61</td>
<td>195 - 520</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Giraffe</td>
<td>10</td>
<td>15 - 20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jackal</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Klapmuispringer</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kudu</td>
<td>56</td>
<td>151 - 290</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mtn. zebra</td>
<td>30</td>
<td>60 - 130</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ostrich</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Springbok</td>
<td>76</td>
<td>136 - 260</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steenbok</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Wildlife introductions

Wildlife mortalities

Annual rainfall

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 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 more;
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.

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 during Feb-April of the current year and the difference between the current year and the long term average (2001-2015)

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
- Population (2011 census): 110
- Size (square kilometres): 1446

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 Management and Utilisation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zonation Plan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benefit Distribution</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Wildlife Conflict Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sustainable Business and Financial Planning</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tourism</td>
<td>✗</td>
<td></td>
<td></td>
<td>We need to drill a borehole for the camp.</td>
</tr>
<tr>
<td>Staff Management</td>
<td>✗</td>
<td></td>
<td></td>
<td>Need new treasurer to be trained.</td>
</tr>
<tr>
<td>Assets Management/Register</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HIV/AIDS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communication</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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: 7
- Date of last AGM: Wed, September 28, 2016
- Attendance at AGM: Men: 41; Women: 30
- Date of next AGM: Fri, March 3, 2017

Other important issues
- Budget approved: ✔
- Work plan approved: ✔

Employment

- Conservancy staff: Male 6, Female 0
- Community game guards: 5
- Community resource monitors: 0
- Lodge staff: Male 0, Female 0

Benefits

<table>
<thead>
<tr>
<th>Cash</th>
<th>In Kind</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Social Benefit</td>
</tr>
</tbody>
</table>

Conservancy staff: Male 6
         Female 0
Community game guards: 5
Community resource monitors: 0
Lodge staff: Male 0
                        Female 0

Sanitatas Institutional Report

Annual Conservancy Audit Report

Net all institutional data are shown on this report use your governance institution audit for more information

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Size (square kilometres): 1446

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Effectiveness of implementation Explanation of effectiveness rating
Zonation Plan
Game Management and Utilisation
Benefit Distribution
Human Wildlife Conflict Management
Sustainable Business and Financial Planning
Tourism We need to drill a borehole for the camp.
Staff Management Need new treasurer to be trained.
Assets Management/Register
HIV/AIDS
Communication