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$ 35,450

Cost of natural resource conflicts in 2016
- estimates are based on average national values

Estimated human wildlife conflict cost N$ 35,450
Estimated poached high value species loss N$ 0
Total conflict cost estimate N$ 35,450

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

Conservancy income NS
Employment Private Sector Conservancy

Management performance in 2016
- Category Performance
  1. Adequate staffing Adequate
  2. Adequate expenditure Adequate
  3. Audit attendance Adequate
  4. NR management plan Adequate
  5. Zonation Adequate
  6. Leadership Adequate
  7. Display of material Adequate
  8. Event Book modules Adequate
  9. Event Book quality Adequate
  10. Compliance Adequate
  11. Game census Adequate
  12. Reporting & adaptive m/ment Adequate
  13. Law enforcement Adequate
  14. Human Wildlife Conflict Adequate
  15. Harvesting management Adequate
  16. Sources of NR income Adequate
  17. Benefits produced Adequate
  18. Resource trends Adequate
  19. Resource targets Adequate

Wildlife status in 2016

Poaching

Number of incidents per year
- Commercial poaching is a serious threat to conservancy benefits. The chart shows the number of incidents per category

Traps and firearms recovered
- number of incidents per category

Arrests and convictions
- number of incidents per category

Wildlife removals – quota use and value

Species Quota 2016 Animals actually used in 2016 Potential Trophy Value N$ Potential Other use Value N$

Success/threat flags
- Conservancies reduce environmental costs while increasing environmental returns. Returns from wildlife can far outweigh human wildlife conflict costs.

Key to the status barometer
- Wildlife status: extinct very rare rare uncommon common abundant
- Success/threat flags: success/ benefit created weakness/ action needed

Management performance & other data
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>
</tr>
</thead>
<tbody>
<tr>
<td>Elephant</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gemsbok</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Giraffe</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jackal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Klipspringer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kudu</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mtn. Zebra</td>
<td>9 33 - 60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ostrich</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Springbok</td>
<td>22 84 - 140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steenbok</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Wildlife Status

<table>
<thead>
<tr>
<th>Count Trend</th>
<th>National Guideline</th>
<th>Desired Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

Wildlife introductions

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.

Annual rainfall

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.

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-Apr 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**

<table>
<thead>
<tr>
<th>Date Registered:</th>
<th>February 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (square kilometres):</td>
<td>501</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: 11
- Date of last AGM: Thu, August 11, 2016
- Attendance at AGM: Men: 30; Women: 30
- Date of next AGM: Sat, July 1, 2017
- Other important issues
  - Budget approved?: ✗
  - Work plan approved?: ✓

**Employment**

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

**Benefits**

- Cash
- In Kind
  - Social Benefits

**Effectiveness of implementation**

<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>Fixed route patrols were not conducted monthly.</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>The activities were implemented as planned and incidents were reduced.</td>
</tr>
<tr>
<td>Sustainable Business and Financial Planning</td>
<td></td>
<td>✗</td>
<td></td>
<td>We don't have a source of income.</td>
</tr>
<tr>
<td>Tourism</td>
<td></td>
<td></td>
<td></td>
<td>Construction of our campsite is not completed yet.</td>
</tr>
<tr>
<td>Staff Management</td>
<td></td>
<td></td>
<td>✓</td>
<td>The game guards were trained.</td>
</tr>
<tr>
<td>Assets Management/Register</td>
<td></td>
<td></td>
<td>✗</td>
<td>No assets register.</td>
</tr>
<tr>
<td>HIV/AIDS</td>
<td></td>
<td></td>
<td>✓</td>
<td>Well implemented.</td>
</tr>
<tr>
<td>Communication</td>
<td></td>
<td></td>
<td>✓</td>
<td>Well implemented.</td>
</tr>
</tbody>
</table>