maximising wildlife benefits by minimising threats...

Conservancy from natural resources in 2011
the chart shows the main benefit sources and values and their percentage of the total benefits
Approximate Total Benefits N$ 361,140

Benefits
Combined tourism benefits N$ 9,060 (3 %)
Combined hunting benefits N$ 342,550 (95 %)
Veld product benefits N$ 8,830 (2 %)
Other benefits (e.g. interest) N$ 700 (0 %)

Cost of nature resource conflicts in 2011
estimates are based on average national values
Estimated human wildlife conflict cost N$ 273,170
Estimated poached high value species loss N$ 7,040
Total conflict cost estimate N$ 280,210

Natural resource cost–benefit ratio in 2011
the chart shows the approximate ratio of benefits to costs

Management performance in 2012

Wildlife status summary in 2012

Key to the status barometer
Wildlife status
extinct | very rare | rare | uncommon | common | abundant
weak/bad | reasonable | good
Success/threat flags
success/ | benefit created
weakness/ | action needed

Conservances reduce environmental costs
while increasing environmental benefits.
Benefits 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</th>
<th>Estimate</th>
<th>Wildlife Status</th>
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<tbody>
<tr>
<td>B. Zebra</td>
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</table>

Wildlife Status
Count trend – 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.

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.

Wildlife provides a wide range of benefits. Some wildlife can cause conflicts, but all wildlife is of value to tourism, trophy hunting and a healthy environment.

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

Locally rare species

Sightings indicator

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

Fixed route patrols

charts show the number of sightings of each species per fixed route foot patrol each year

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

Change in bush cover since monitoring began:
- Plots with more bush: 43%
- Plots with same bush: 13%
- Plots with less bush: 44%

Percent tree cover / average biomass per hectare:
- High value: 25%
- Moderate value: 20%
- Low value: 15%

Fire monitoring

Times burned between 2008 and 2012

Fires burned in 2012