Etosha National Park

The pan was once part of the massive Lake Kunene fed by the Kunene River, which at some time in the distant past dried up, leaving the current pan system. Newly excavated fossils belonging to marsh-dwelling antelopes such as sitatunga, lechwe and tsessebe, and a 90-cm long catfish, are testament to much wetter periods.

Etosha’s waterholes are famous among international tourists for spectacular game viewing and at the Okaukuejo waterhole at night it is possible to see black rhino, lion and elephant.

FACT FILE

<table>
<thead>
<tr>
<th>Park size:</th>
<th>22,935 km² (including Kaross and Quabendes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proclaimed:</td>
<td>1907</td>
</tr>
<tr>
<td>Natural features:</td>
<td>The park is dominated by an expansive salt pan and several smaller pans. Scenic waterholes have abundant game. The veld is flat and open, with the only hills around Halali Rest Camp and in the extreme west of the park.</td>
</tr>
<tr>
<td>Wildlife:</td>
<td>Elephant, black and white rhino, black-faced impala, lion, giraffe, leopard, eland, Burchell’s zebra, springbok, blue wildebeest, gemsbok, Damara dik-dik. The 407 bird species recorded include woolly-necked stork, lappet-faced vulture, Hartlaub’s spurfowl, Carp’s tit, white-tailed shrike, Ruppell’s parrot, Meyer’s parrot.</td>
</tr>
</tbody>
</table>

Map
**Conservation successes**

For more than 100 years, Etosha National Park has provided a sanctuary for wildlife. Etosha has a proud record of black-rhino conservation, and white rhino were recently re-introduced. The park has also played a major role in the recovery of the endemic black-faced impala. The Etosha Ecological Research Institute attracts scientists from around the world whose work is vital not only to the park, but to the world beyond the borders of the park.

**Key management issues**

Water provision is probably the most important activity in the park. Apart from the few natural springs, most waterholes are artificial and need maintenance. Boreholes are either powered by wind or solar energy. The biggest challenge is usually during spring when game concentration at waterholes is high and it is cloudy, reducing the effectiveness of solar panels. Diesel engines are used to supplement windmills or solar pumps during windless and cloudy days respectively.

At present, poaching levels are low due to community involvement in the Community-based Natural Resource Management Programme. Anti-poaching patrols are conducted by the Wildlife Protection Services by vehicle, on foot and via aerial patrols. Tourist patrols are also conducted, with speeding and not obeying other park regulations problematic.

Given the vast area within the park's borders, fencing teams are constantly challenged to keep up with maintenance and to repair new breaks in the 800-km perimeter fence, while the maintenance of the gravel roads and firebreaks is carried out by the maintenance team. Firebreaks are graded once a year after the rainy season.

Despite the fencing, animals such as lion, hyaena and elephant leave the park and cause problems on neighbouring farms and communal areas. Staff spend a lot of time trying to resolve human wildlife conflict and holding problem-animal forums with neighbours to share ideas on minimising these conflicts.

**Future plans**

A business plan, developed during Etosha’s centenary year, will be developed and implemented further. Staff will start implementing the recently approved National Policy on Human Wildlife Conflict Management.

Interactive information centres at Halali, Namutoni and Okaukuejo with specific themes will be developed further. These will include interpretive displays, touch screens, auditoriums and other tourist information. The centre at Namutoni will incorporate a museum. Namibia Wildlife Resorts will develop a fifth camp in western Etosha.