

IUCN Conservation Outlook Assessment 2014 **(archived)**

Finalised on 11 June 2014

Please note: this is an archived Conservation Outlook Assessment for Kahuzi-Biéga National Park. To access the most up-to-date Conservation Outlook Assessment for this site, please visit <https://www.worldheritageoutlook.iucn.org>.

Kahuzi-Biéga National Park

SITE INFORMATION

Country:

Democratic Republic of the Congo

Inscribed in: 1980

Criteria:

(x)

Site description:

A vast area of primary tropical forest dominated by two spectacular extinct volcanoes, Kahuzi and Biega, the park has a diverse and abundant fauna. One of the last groups of eastern lowland (graueri) gorillas (consisting of only some 250 individuals) lives at between 2,100 and 2,400 m above sea-level. © UNESCO

SUMMARY

2014 Conservation Outlook

Critical

The values of the park remain, although they are under significant pressure. Gorillas have been severely reduced and forest elephants nearly disappeared through poaching for ivory and the bushmeat trade and illegal mining and agriculture is causing significant levels of habitat degradation and loss, particularly in the ecological corridor linking the low altitude and high altitude sectors. Three key issues need to be resolved in order for park management to have a chance of halting these trends: 1) armed militia and army groups must be removed from the park; 2) a coherent zoning plan, in which the legal status of the villages in the park is clarified, must be adopted; and 3) the illegal farms in the ecological corridor must be removed. However the strong political leadership that is essential for these issues to be resolved rapidly is not currently forthcoming so park management, whose effectiveness has certainly improved in recent years, will continue to struggle to hold these threats in check.

Current state and trend of VALUES

High Concern

Trend: Data Deficient

The main forest types and biotopes of the low altitude sector of PNKB are mainly intact despite some habitat destruction due to mining and subsistence farming in occupied villages. However the habitat continuum between the low altitude sector and the high altitude sector has been virtually severed because of illegal farms.

All large mammal species have been seriously affected by poaching for bushmeat and ivory. Grauer's gorilla populations have been seriously reduced but could recover if (a) current levels of protection are maintained in the high altitude sector and (b) protection levels can be increased in the low altitude sector. The same applies for elephants and chimpanzees. However this can only

happen if the armed groups are removed from the park.

Overall THREATS

Very High Threat

The presence of armed militia/FARDC in and around the park is the most important threat affecting the site and has a direct influence on the level of all the other threats. The presence of militia is the main reason why illegal mining is so widespread in the park, with its associated activities of bushmeat hunting and forest clearance for agriculture.

The illegally obtained titles for 30 farms in the ecological corridor are going to be resolved. There no longer exists a continuum of natural habitat between the high altitude and low altitude sectors of the park and natural recovery of the vegetation in this sector becomes increasingly unlikely the longer the farms are allowed to remain there. Until this issue is resolved it will not be possible to start dealing with the issue of the villages in the low altitude sector of the park which existed before the creation of the park and which have remained occupied.

There is still uncertainty about whether funding will be secured re-route the RN3 around the north of the park. In the event that funding is not forthcoming the rehabilitation of the RN3 through the high altitude sector will place huge environmental pressures on the park.

Overall PROTECTION and MANAGEMENT

Some Concern

As long as armed militia / FARDC remain active in the low altitude sector and the ecological corridor the park's values will continue to be seriously threatened. This is a national security problem that park management has little capacity to influence. Progress, albeit slow, is being made to remove the illegal farms from the ecological corridor and prevent further illegal concessions being attributed. This is an issue involving personal interests at the local government/justice level which the park is having some limited success in combating. Surveillance effort (man days, geographical coverage) of patrols) has tripled since 2009 and an effective Law Enforcement Monitoring (LEM) system is operational. However significant areas of the low altitude sector remain unpatrolled. Strong political leadership is required to deal with the threats of illegal mining and agriculture in the park. The development of a zoning plan to resolve the issue of the villages in the park has been postponed due to the crisis. However the park has dedicated

long term financial and technical partners and park management structures and effectiveness are improving despite the enormous challenges.

FULL ASSESSMENT

Description of values

Values

World Heritage values

- **Mid altitude and montane tropical forests representative of the Albertine Rift, a zone of exceptional biodiversity and endemism.**

Criterion:(x)

Kahuzi-Biega National Park is the second most important site (after the Virunga National Park) on the Albertine Rift in terms of biodiversity, endemism and presence of threatened species. Of note are 14 species of primate, including the endemic Grauer's gorilla (*Gorilla gorilla graueri*), the red face chimpanzee (*Pan troglodytes schweinfurtii*) and 2 endemic genets: the aquatic genet *Osbornictis piscivora* and the giant genet *Genetta victoriae*). The park lies within an important Endemic Bird Area, with 349 species, including 42 endemics. It also lies within a centre of endemism for plants, with 1.178 species recorded from the park (only the Virunga National Park and Bwindi Impenetrable Forest have more plant species) (SoOUV). The park is also one of the rare sites in sub-Saharan Africa which includes a continuum of the different vegetation types within the altitudinal range of 600m to 3.308m including rare habitats such as high altitude peat bogs and afro-alpine formations. (ICCN, 2011).

- **Presence of emblematic and endangered mammal species.**

Criterion:(x)

The park's most important emblematic species is Grauer's gorilla. Although, for security reasons, it has not been possible to gather up to date information from the lowland sector of Kahuzi-Biega, the park is thought to contain one of

only 4 remaining significant populations of Grauer's gorilla (JGI, 2012), of which the total population throughout its range is estimated at between 5.000 and 15.000 individuals (a very significant decrease from population estimates made in 1999 (Hall et al. 1999). High levels of poaching of gorillas for the bushmeat trade occurred during the wars, including several of the habituated gorilla families used for tourism in the high altitude sector. Forest elephants *Loxodonta africana cyclotis* occur here, but are highly threatened by the ivory trade (ICCN, 2009) (SoOUV).

Other important biodiversity values

► Endemic species

Impatiens erecticornis, *irangiensis*, *iteberoensis*, *paucidentata*, *masisiensis*, *warburgiana*, spp, *Dicranolepis incisa*, *Momanthotaxis* sp, *Peddiea kivuensis*, *Phyllobotryum lebruni*, *Polyscias kivuensis*, *Poalystachya babyloni*, *Rinorea* spp, *Schefflera kivuensis*, *Selaginella auquieri*, *Senecio johnstoni* spp. *Kajuzicus*, *Swertia macrosepala*, from the Kahuzi-Biega National Park or surrounding area.

Assessment information

Threats

Current Threats

Very High Threat

The presence of armed militia/FARDC in and around the park is the most important threat affecting the site and has a direct influence on the level of all the other threats. The presence of armed militia is the main reason why illegal mining is so widespread in the park, with its associated activities of bushmeat hunting and forest clearance for agriculture. The State currently appears to be incapable of resolving this security issue. The current M23 rebellion has further heightened the insecurity issues.

The illegally obtained titles for 30 farms in the ecological corridor are going to be resolved. There no longer exists a continuum of natural habitat between the high altitude and low altitude sectors of the park and natural recovery of the vegetation in this sector becomes increasingly unlikely the longer the farms are allowed to remain there. Until this issue is resolved it will not be possible to start dealing with the issue of the villages in the low altitude sector of the park which existed before the creation of the park and which have remained occupied.

► **Commercial hunting**

Very High Threat

Inside site

Outside site

Bushmeat commerce, involving almost all vertebrate species, is very intense and thus affects the biodiversity values of the park.

Forest elephants are under intense pressure from ivory poachers with probably only few individuals left in high altitude. Many players are involved including rebel militia (FDLR, Raya Mutomboki, Mai-mai) and uncontrolled elements of the Congolese army (FARDC). Elephants are now extremely rare in the low altitude sector. In 1994 the population was estimated at 3.720, but in surveys between 2000 and 2008 no traces were found in low altitude (Amsini, 2008).

Gorillas were heavily poached during the wars (mainly for bushmeat) and probably continue to be hunted in the low altitude sector. They are also victims of metallic cables traps (used for antelope hunting) in the high altitude. The high altitude population was halved during the wars.

Surveillance of the high altitude sector is currently much improved and hunting of gorillas here has been virtually eliminated.

► **War, Civil Unrest/ Military Exercises**

Very High Threat

Inside site

Outside site

Armed militia are involved in hunting, mining and farming inside the park. All sectors are affected. Their activities affect the animal biodiversity and endemism values. Habitats are also negatively impacted by the mining activities and the cultivation that occurs around the mining camps and

occupied former villages. Miners also practice hunting. The insecurity created by their presence makes large areas of the park no-go areas for ICCN.

► **Mining/ Quarrying**

High Threat

Inside site

Outside site

In 2011 it was estimated that there were 918 mining sites, of which 405 had armed groups present (Hollestelle, 2012). The influence of armed groups in mining activities is considerable - charging taxes, providing “security” for the miners, and even digging for gold themselves. With such a large number of active sites damage to habitats and wildlife must be significant.

► **Logging/ Wood Harvesting**

Very High Threat

Inside site

Outside site

10% of the low altitude sector, and 24% of the corridor and high altitude sectors are affected by deforestation (SOC report, 2009).

The illegal creation of farms (cattle, crops) by wealthy/influential “landowners” in the Nindja ecological corridor constitutes a very serious threat to mid-altitude and montane tropical forests since the continuum of habitat types from low altitude to high altitude has been completely severed (SOC report, 2009). This issue needs to be rapidly resolved, otherwise the ecological connection will be lost forever because the milieu will have been so extensively transformed that there will be no possibility of recovery. Furthermore, as long as the issue of the farms in the ecological corridor has not been definitively resolved it will not be possible to deal with the issue of the many occupied villages in the low altitude sector which existed before the creation of the park and which have always remained occupied. The extent of the occupations in the ecological corridor threatens the geographical integrity of the site.

Potential Threats

High Threat

Until funding is secured for a new alignment of the RN3 around the north of the

park there is a danger that the current road through the high altitude sector of the park will be asphalted and open to high levels of heavy traffic.

► **Roads/ Railroads**

High Threat

Inside site

Outside site

For the past 20 years or more the RN3 highway from Kisangani to Bukavu, which passes through the high altitude sector of the park has been virtually impassable and so there has been very little traffic on it. There remains the danger that the section through the high altitude sector will become a major asphalted highway with thousands of vehicles passing through the park every week.

Protection and management

Assessing Protection and Management

► **Research**

Some Concern

Very little conservation related research has been conducted over the past 25 years.

► **Monitoring**

Some Concern

The last time a full wildlife census of the park was done was in 1994. Since then the security situation has prevented a repetition of this. The gorillas and few remaining elephants in the high altitude sector are regularly monitored. In the low altitude sector it has only been possible to survey small areas, so it is difficult to infer the overall status of wildlife in the low altitude sector (Mission report, 2010). Next wildlife census will start soon on COOPERA funds.

► **Legal framework and enforcement**

Serious Concern

The legal framework (National Park) is inadequate because the villages in the low altitude sector of the park were never consulted about the extension of the park to this area. Many occupants continue to contest this decision and have remained in their villages. A fully participative process to elaborate a zoning plan (involving possibly a change of status for some areas) is necessary if a permanent and mutually acceptable solution is to be found. This is a planned activity of the Management Plan, but due to the situation in the region the process has stopped.

ICCN manages the site with technical and financial support from three longstanding partners (GIZ, since 1984 and from 2012 KfW succeeding GIZ, WWF and WCS).

Law enforcement is challenging given the vast area of forest that must be patrolled and the insecurity caused by rebel activities actively involved in poaching and mining. Much of the low altitude sector of the park is still a no-go area. Joint patrols with the Congolese army have been regularly deployed in the low altitude sector and in the Nindja ecological corridor over the past two years. These have generally been successful (ICCN, 2012).

An operational law enforcement monitoring system, based on MIST, is in place. However the very low level security level in eastern Congo is making law enforcement by ICCN increasingly challenging (Mission report, 2009; UNESCO, 2010; communication with UN staff).

► **Tourism and interpretation**

Some Concern

Gorilla tourism is in considerable demand from the local and international market and has great potential to generate significant revenues (see sustainable use above). The current political and security situation is a constraint to the full development of this activity (Mission report, 2010).

► **Education and interpretation programs**

Some Concern

Efforts are made doing public awareness activities. These are essentially conducted through the community conservation programme using the community dialogue structures established (Management Council for Community Conservation; Community Conservation Committees).

Considerable efforts are also made lobbying at the provincial government

level (ICCN, 2009; Mission report, 2010; UNESCO, 2010).

► **Sustainable use**

Some Concern

The only legal sustainable use activity allowed in the park is tourism. Gorilla viewing in the high altitude sector has always been an important revenue earner. Gorilla tourism generates USD 150.000 a year. (ICCN PNKB Data, 2012).

► **Staff training and development**

Some Concern

Investments in staff training and development are ongoing, with support from park's partners, but these efforts need to be continued (ICCN, 2009; Mission report, 2009).

► **Sustainable finance**

Some Concern

The park has received substantial, and uninterrupted, financial and technical support from the German government, through GIZ and KfW, since the early 80s. KfW is now the main financial partner. WWF and WCS have also mobilised significant technical and financial support over the years (UNESCO, 2010).

As with all protected areas in DRC for the foreseeable future the park will be dependent on external partners.

► **Boundaries**

Serious Concern

Most of the parks boundaries are "artificial " i.e. do not follow natural features. According to the management plan only about 64km, out of a total of 640km of park boundary, are officially marked. A participatory boundary marking exercise is in progress but will take many years to complete, and will require significant funding (ICCN, 2009).

► **Implementation of Committee decisions and recommendations**

Some Concern

Most of the Committee decisions that require action from the park management structure are being addressed, although certain with limited success given the current social, political and security context. These are:

- Undertake a wildlife survey of indicator species. The survey starts soon with COOPERA funding than extended with KfW funding.
- Remove the armed groups for the park and extend the surveillance coverage. This aspect is proving impossible, for the moment, to be resolved due to the situation in the region.
- Stop all illegal mining in the park. As eastern DRC slides further towards a new civil war this aspect is proving impossible, for the moment, to resolve. However efforts are being deployed with conflict resolution activities and lobbying/collaboration with provincial services involved in mining and this may at least be limiting the spread of illegal mining activities in the park.
- Evacuate the ecological corridor by removing the illegal farms. Support has been gained from civil society groups and the Governor's and Environment Ministry's office to identify all farming concessions that encroach on the park. The case is now being discussed through meetings and juridical actions organised by ICCN DG and Site.
- Develop a fully participative zoning plan to resolve the issues of villages in the low altitude sector. This is in progress, but advancing very slowly given the crisis situation.
- Limit traffic on the road through the park to local traffic only. In the event of rehabilitation of the RN3 highway to Kisangani ensure that a deviation to the north of the park is made. The principal of a deviation to the north of the park has been accepted, but funding is still to be secured. The park is a member of the social and environmental monitoring committee for the new alignment of the RN3. Meantime controls on the circulation of vehicles through the park are in place.
- Strengthen the surveillance activities and recover full control of the park. Significant areas of the low altitude sector remain out of the control of ICCN
- Finalise the management plan. The plan was finalized in 2011 and approved in 2012.

► **Management effectiveness**

Some Concern

The park receives strong financial and technical support from GIZ and KfW and considerable efforts are being made to improve management effectiveness despite the difficult security, social and political context. Nevertheless, significant areas of the low altitude sector are not managed by ICCN because of the security situation, although MIST data shows that surveillance coverage of the low altitude sector has increased over the past year however not covering sensible zones. The high altitude sector, where the highly lucrative tourism activities are based (gorilla viewing), is relatively well managed and regularly patrolled. Corruption at the local government level is proving to be a major constraint to the resolution of the illegal farms issue, although progress has been made. An MIST monitoring system is operational (ICCN, 2012).

► **Management system**

Some Concern

The park management plan was officially approved in 2012 and is being implemented within the constraints of the security situation and current funding levels (ICCN, 2009). The implementation of the first phase (2009-2011) of the Management Plan was evaluated using the “Enhancing our Heritage” methodology. The evaluation concluded that while there had been some encouraging results, the global implementation of the work plan of the first three years had been poor, partly because of security problems but also because of insufficient staff numbers and capacity. A three-years operational plan 2012-2014 has been developed (SOC Report 2013).

► **Integration into regional and national planning systems**

Some Concern

Wherever possible the park’s strategy for support for community development takes into consideration the concerns of local “Collectivités” . Development initiatives must be compatible with the conservation objectives of the park. However the park community development initiatives must be viewed in the context of the enormous development needs of this province, very weak regional planning capacities, widespread poverty demanding profitable activities, and the general absence or weakness of functioning State structures (communications, schooling, health care, justice, etc...).

► Relationships with local people

Some Concern

Given the very high population pressure and the intense competition for agricultural land, relations with local people are often strained since the park is the source of many of the natural resources that local people want but that no longer exist outside the park (agricultural land, wildlife, wood, bamboo, medicinal plants, and other non-timber forest products). Considerable efforts have been made using conflict resolution techniques to improve relations with local populations, but the challenges remain considerable.

The park, with support from GIZ and since June 2012 KfW, has for very many years undertaken a wide variety of activities in favour of local populations aimed at reducing pressures on the park's natural resources and providing alternative sources of revenue. As is the case with all protected areas in central Africa these efforts have met with widely varying degrees of success. Within the framework of its Community Conservation activities the park management plan defines two strategic axes: infrastructures (schools, access roads, bridges, health centres, water sources, micro hydroelectric installations etc) and agro-forestry (ICCN, 2009) .

Overall assessment of protection and management

Some Concern

As long as armed militia / FARDC remain active in the low altitude sector and the ecological corridor the park's values will continue to be seriously threatened. This is a national security problem that park management has little capacity to influence. Progress, albeit slow, is being made to remove the illegal farms from the ecological corridor and prevent further illegal concessions being attributed. This is an issue involving personal interests at the local government/justice level which the park is having some limited success in combating. Surveillance effort (man days, geographical coverage) of patrols) has tripled since 2009 and an effective Law Enforcement Monitoring (LEM) system is operational. However significant areas of the low altitude sector remain unpatrolled. Strong political leadership is required to deal with the threats of illegal mining and agriculture in the park. The development of a zoning plan to resolve the issue of the villages in the park has been postponed due to the crisis. However the park has dedicated long term financial and

technical partners and park management structures and effectiveness are improving despite the enormous challenges.

► **Assessment of the effectiveness of protection and management in addressing threats outside the site**

Some Concern

As long as rebels remain active in the low altitude sector and the ecological corridor the park's values will continue to be seriously threatened. This is a national security problem that park management has little capacity to influence. Progress, albeit slow, is being made to remove the illegal farms from the ecological corridor and prevent further illegal concessions being attributed. This is an issue involving personal interests at the local government / justice level which the park is having some limited success in combating. Surveillance effort (man days, geographical coverage) of patrols) are done at the limits of the possible, due to insufficient number of young well trained and equipped guards. The MIST monitoring system is operational. However significant areas of the low altitude sector remain unpatrolled.

Strong political leadership is required to deal with the threats of illegal mining and agriculture in the park.

The development of a zoning plan to resolve the issue of the villages in the park has been postponed due to the crisis.

► **Best practice examples**

A recent meeting between KBNP, ICCN GD, Governor, Environment Minister, farmers, civil society concluded by a document signed by all the participants is a great step to the ending of the present situation.

State and trend of values

Assessing the current state and trend of values

World Heritage values



Mid altitude and montane tropical forests representative of the Albertine Rift, a zone of exceptional biodiversity and endemism.

High Concern

Trend:Improving

An estimated 10% of the low altitude sector and 24% of the ecological corridor are affected by forest clearance as a result of villages, mining camps and illegal farms. Given the size of the low altitude sector significant areas of intact mid-altitude forest therefore remain essentially intact. The situation is much more serious in the ecological corridor since forest clearance for illegal farms has virtually severed the habitat continuum between the low altitude sector and the high altitude sector. Furthermore this is a poorly represented altitudinal range outside protected areas in the rest of central Africa as it has mostly been cleared for agriculture.

► Presence of emblematic and endangered mammal species.

High Concern

Trend:Stable

No comparably complete wildlife survey has been done in the park since the 1994 census. However on the basis of the limited and opportunistic surveys that have been conducted since it is clear that there has been a dramatic decline in populations of Grauer's gorilla and forest elephant as a result of poaching. Gorilla populations in the low altitude sector are thought to have declined by over 94% and by 37% in the high altitude sector (ICCN Management Plan, 2012). However the high altitude sector gorilla population is currently reasonably well protected and is probably stable. Elephant numbers have been reduced to very low levels indeed in the low altitude sector. Chimpanzee levels are thought to have declined by about 60-70%.

Other important biodiversity values

► Endemic species

Impatiens erecticornis, *irangiensis*, *iteberoensis*, *paucidentata*, *masisiensis*, *warburgiana*, spp, *Dicranolepis incisa*, *Momanthotaxis* sp, *Peddiea kivuensis*, *Phyllobotryum lebruni*, *Polyscias kivuensis*, *Poalystachya babyloni*, *Rinorea* spp, *Schefflera kivuensis*, *Selaginella auquieri*, *Senecio johnstoni* spp. *Kajuzicus*, *Swertia macrosepala*, from the Kahuzi-Biega National Park or

surrounding area.

Summary of the Values

► Assessment of the current state and trend of World Heritage values

High Concern

Trend: Data Deficient

The main forest types and biotopes of the low altitude sector of PNKB are mainly intact despite some habitat destruction due to mining and subsistence farming in occupied villages. However the habitat continuum between the low altitude sector and the high altitude sector has been virtually severed because of illegal farms.

All large mammal species have been seriously affected by poaching for bushmeat and ivory. Grauer's gorilla populations have been seriously reduced but could recover if (a) current levels of protection are maintained in the high altitude sector and (b) protection levels can be increased in the low altitude sector. The same applies for elephants and chimpanzees. However this can only happen if the armed groups are removed from the park.

Additional information

Key conservation issues

► Mining

Local

Illegal mining, currently largely controlled by armed groups (with interests of some influent people), is a consequence of the crisis in the region. Removal of the militia from the park is an essential first step, but the general anarchy of the artisanal mining sector, as well as the continued involvement of neighbouring countries in the illegal trade of minerals from DRC, means that without strong political leadership to clean up the sector, illegal mining in the park is currently not possible.

► Farming

Local

Illegal farms in the ecological corridor must be removed otherwise the ecological continuum between the low altitude sector and the high altitude sector will be lost forever. This is essentially an issue of governance / justice that can only be definitively resolved through strong political leadership. ICCN is however making some progress on the illegal farms issue. Resolving the status of the villages in the low altitude sector park and adopting a coherent zoning plan is also a pre-requisite for halting farming induced habitat loss in the park.

► Commercial hunting

Local

If the militia can be eliminated management's ability to combat poaching will be enhanced as ICCN's surveillance activities will be able to cover a much greater surface area of the park. However it can be considered that elephants nearly disappeared from the park. The proximity of large urban areas, and the very high human population density around the park, also means that controlling the bushmeat trade will continue to be a challenge.

► Presence of armed militia / FARDC

National

As long as armed militia / FARDC remain active in the park and its surroundings, management's ability to tackle any of the other conservation issues will continue to be compromised.

Benefits

Understanding Benefits

► Carbon sequestration, Soil stabilisation, Flood prevention, Water provision (importance for water quantity and quality)

Several large rivers start in the park. The vast area of forest through which they flow ensures regulation of downstream flows. The high altitude sector is

an essential water reserve for the farming land around. This is a very mountainous area so the forest covered slopes in the park help reduce erosion of the surrounding agricultural land.

► **Outdoor recreation and tourism**

The park generates annually > USD 150.000 (KBNP data, 2012)

► **Is the protected area valued for its nature conservation?, Does management of the site provide jobs (e.g. for managers or rangers)?**

The park is highly valued for its unique biodiversity and endemism resulting from (a) its location on the Albertine Rift and (b) the wide altitudinal range covered by the park (600m-3308m). Grauer's gorilla is the most emblematic endemic species.

The park provides employment (permanent and temporary) for more than 160 people. It also contributes to the socio-economic welfare of local communities through the development initiatives implemented by the Community Conservation programme.

Summary of benefits

The national and global benefits in terms of nature conservation (central African humid forest biodiversity and endemism) and environmental services (water, carbon) are exceptionally important. However these benefits are all at risk because of the inability to resolve the crisis that has a direct influence on the level of all the threats (mining, poaching, agriculture).

Projects

Compilation of active conservation projects

| Nº | Organization/ individuals | Project duration | Brief description of Active Projects |
|-----------|--------------------------------------|-----------------------------|---|
|-----------|--------------------------------------|-----------------------------|---|

| | | |
|---|--|--|
| 1 | Congolese Institute for Nature Conservation in DRC, ICCN | Director of the park and a team of 160 permanents. |
| 2 | German cooperation: KfW in the park and GIZ around. | German cooperation (GIZ and now KfW) has provided uninterrupted support to Park since 1983. The current KfW and GIZ-funded Programme Biodiversité et Forêts supports a wide range of park management related activities including surveillance, capacity building and training, alternative livelihoods, and community assistance. |

Compilation of potential site needs

| Nº | Site need title | Brief description of potential site needs | Support needed for following years |
|-----------|------------------------|--|---|
| 1 | . | As for all parks in the DRC all park management activities require sustained funding for many years to come. | |

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- 6 JGI, 2012. Plan d'Action pour la Conservation des Grands Singes dans l'Est de la République Démocratique du Congo (Landscape de Maiko, Tayna, Kahuzi-Biega, Itombwe)

- 7 Kahuzi-Biega National Park Statement of Outstanding Universal Value (SoOUV)

- 8 M. Hollestelle, Asher Smith, K. Hund. 2012 . When elephants fight it is the grass that suffers; Artisanal Mining & Conservation in the DRC DRAFT ABCG Discussion Paper WWF, July 2012

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