

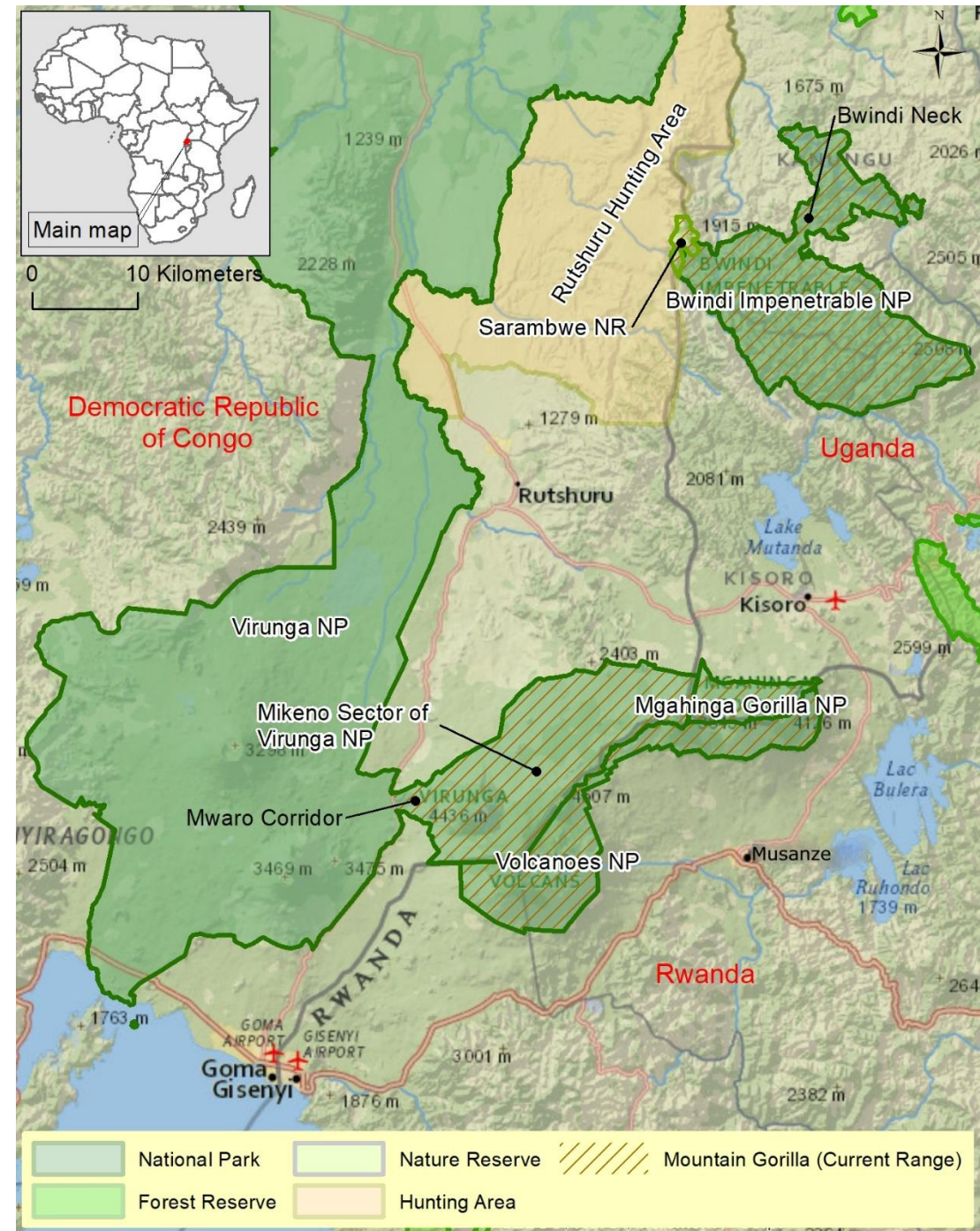


REGIONAL EVD AND COVID-19 CONTINGENCY PLANS FOR MOUNTAIN GORILLAS

Supported by the IGCP coalition, Gorilla Doctors, and other partners
Financial support from WWF, Partners in Conservation at the Columbus
Zoo and Aquarium, and UNESCO

Effective transboundary context

- 2 regional contingency plans under development – Ebola & COVID-19
- Web-based; in English & French; routinely updated tools & resources
- Under GVTC treaty



OBJECTIVE

Ebola Virus Disease (validated)

E: To protect mountain gorillas, conservation personnel, tourists and park adjacent communities from Ebola Virus Disease.

F: Protéger les gorilles de montagne, les personnel du conservation, les touristes, et les communautés avoisinantes contre la maladie à virus Ebola.

Emergent Coronavirus (pending validation)

E: To protect mountain gorillas, conservation personnel, tourists and park adjacent communities from SARS CoV-2, the emergent coronavirus that causes the human disease COVID-19.

F: Protéger les gorilles de montagne, le personnel en charge de la conservation, les touristes et les communautés adjacentes aux parcs face au SARS CoV-2, le coronavirus émergent qui provoque la maladie humaine COVID-19.

Principles (validated)

- Human rights protected.
- Protected Area Authorities work closely with local, health and security authorities.
- Due to the transboundary nature of the two populations of mountain gorillas, a regional plan has been prepared for consideration by the Protected Area Authorities.
- Each mountain gorilla range State may develop national or site-based plans according to need/legal requirements.
- A regional plan should not contradict range State national or site-based plans, and efforts made to harmonize and coordinate contingency planning among range States.

PROCESS AND NEXT STEPS

Risk Registry – inherent and residual risk evaluation

My Drive - Google Drive | Mountain Gorillas Template Ris

https://docs.google.com/spreadsheets/d/1amJCxa54nHFv4X_-BA5pShXir3tadEAvVoEchrdTWu0/edit#gid=19184371

Mountain Gorillas Template Risk Register WWF

File Edit View Insert Format Data Tools Add-ons Help Last edit was on September 30

75% | \$ % .0 .00 123 | Calibri | 11 | B I A |

No.	Phases/Stages	Risk Event	EN translation	Cause of risk	Source Language	Effect of risk	Source Language	EN translation	Inherent Likelihood	Inherent Impact	Inherent Risk	Inherent Risk evaluation	Preventive controls (Les contrôles préventifs)	Source Language	EN translation	Existing
3	VETS										0	LOW				
4	1 Prevent EVD										0	LOW				
5	3	Visitors: Sick tourist interacting with gorilla	Visitors: Sick tourist interacting with gorilla	Sick tourist was not screened and was allowed in the park or incubation period was ongoing (Non respect des mesures de biosecurite).	EN	Disease transmission (EBOLA outbreak) and gorilla deaths.	FR	Disease transmission (Ebola outbreak) and gorilla Deaths.	4	4	20	HIGH	Biosecurity measures are in place; Periodic refresher training on biosecurity measures and hygien. Reinforce visitations regulations.		Biosecurity measures are in place; Periodic refresher training on biosecurity measures and hygien. Reinforce visitations regulations.	Laboratory in place (IC response) are control temperature direct and indirect and gorillas
6	4	Sick Park management staff interacting with gorillas	Sick Park management staff interacting with gorillas	Sick park management was not screened and was allowed in the park or incubation period was ongoing (Non respect des mesures de biosecurite).	EN	Disease transmission (EBOLA outbreak) and gorilla deaths.	FR	Disease transmission (Ebola outbreak) and gorilla Deaths.	4	4	20	HIGH	Biosecurity measures are in place; Periodic refresher training on biosecurity measures and hygien. Reinforce visitations regulations. Ongoing process to get enough EVD vaccines prioritised for park managers of the Gorilla sector. Ongoing education and sensitisation program of all park personnel on EVD and hygiene.		Biosecurity measures are in place; Periodic refresher training on biosecurity measures and hygien. Reinforce visitations regulations. Ongoing process to get enough EVD vaccines prioritised for park managers of the Gorilla sector. Ongoing education and sensitisation program of all park personnel on EVD and hygiene.	same as at
7	5	Sick Rangers, Guides and Human Gorillas (HUGO) (people who control gorilla movement) interacting with gorillas	Sick Rangers, Guides and Human Gorillas (HUGO) (people who control gorilla movement) interacting with gorillas	Sick rangers, guides and HUGO member was not screened and was allowed in the park or the person did not report his health status (Lack of knowledge or Poor application or neglection of biosecurite measures).	EN	Disease transmission (EBOLA outbreak); gorilla and parks employees infected.	FR	Disease transmission (Ebola outbreak); gorilla and parks employees infected.	4	4	20	HIGH	Biosecurity measures exist; Periodic refresher training on biosecurity measures. Reinforce visitations regulations. Ongoing process to get enough EVD vaccines prioritised for rangers, guides and HUGO working in the Gorilla sector. Ongoing education and sensitisation program of all park personnel on EVD and hygiene.		Biosecurity measures exist; Periodic refresher training on biosecurity measures. Reinforce visitations regulations. Ongoing process to get enough EVD vaccines prioritised for rangers, guides and HUGO working in the Gorilla sector. Ongoing education and sensitisation program of all park personnel on EVD and hygiene.	same as at

Instructions | Pre-assessment Checklist | 1 Risk Register | Risk Rating | Process | Data | Explore

Type here to search | 9:38 AM 12/2/2019

Contingency Plan Framework – focused on mitigating medium and high residual risks

Regional EVD mountain gorilla contingency plan vSept1919 .DOCX

File Edit View Insert Format Tools Help Last edit was 14 days ago

100% Normal text Arial 11

VI. Action Plan by Each Phase

Actions identified through a risk assessment and development of a comprehensive risk registry [<add link to the registry>](#).

A. PHASE 0: PREPARE:

Action	Guidance and Tools
Routine (at least annual) preparedness assessment and simulations for emerging disease	<Checklist>
Identify reliable sources of equipment and supplies; keep a minimum supply in stock at all sites	
Ensure contingency plan is agreed and with secured source of funding	

B. PHASE 1: PREVENT EVD:

Action	Guidance and Tools
All staff, security personnel, community volunteers who routinely access the Park and/or mountain gorillas are known for each Park	na
Personnel vaccination registry in place for each Park; prioritize and request voluntary access to the vaccine with health authorities	na
Referral clinics for suspect human cases identified for each Park	Referral clinic list <ADD LINK>
Diagnostic laboratories identified for each Park	Diagnostic laboratory list <ADD LINK>
Tourism suspension policies (refund vs. transfer ...) and communication protocols established	na
Quick Response Force established for each Park	Quick Response Force list <ADD LINK>
Quick Response Force is vaccinated	na
Quick Response Force is fully equipped	PPE list <ADD LINK> Immobilization kit list <ADD LINK> Diagnostics kit list <ADD LINK> Sanitation kit list <ADD LINK>
Quick Response Force is fully trained	Bespoke training module <ADD LINK>

5 of 8

Anna Behm M... 5:03 PM Sep 30 [Resolve](#)

Priority lists

Contingency Plan Framework – focus on being value added, simple but effective and practical

- Identifies Phases, Conditions for activation/downgrading, and Communication of activation/downgrade
 - Phase 0: Prepare
 - Phase 1: Prevent
 - Phase 2: Identify
 - Phase 3: Respond (Emergency Response Phase)
 - Phase 4: Recover
- Identifies actions required at each phase; embedding resources and tools

Current Phases

Ebola Virus Disease

Phase 0: Prepare

Phase 1: Prevent

Phase 2: Identify

Phase 3: Respond (Emergency Response Phase)

Phase 4: Recover

Emerging Coronavirus (COVID-19)

Phase 0: Prepare

Phase 1: Prevent

Phase 2: Identify

Phase 3: Respond (Emergency Response Phase)

Phase 4: Recover

Next Steps

Ebola Virus Disease

1. Incorporation of input from PAA secondary validation process
2. Endorsement by PAAs under GVTC framework
3. Website made public
4. Resources and tools added

Emerging Coronavirus (COVID-19)

1. Validation of objective, phases and conditions for activation/downgrading, actions under each phase
2. Endorsement by PAAs under GVTC framework
3. Website made public
4. Resources and tools added

Resources Required to Implement the Plans

Secured: contingency plan frameworks, websites (under development).

Not secured:

1. Funds to sustain essential park operations, community engagement, livelihood support due to loss of tourism revenue
2. Personal Protective Equipment (conservation personnel, financial/supply)
3. Hygiene facilities for conservation personnel/park edge communities
4. Training materials & dissemination