

KZN-WC-NGR-01

Gap Africa Projects/Global Adventure Projects offsite risk assessment



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Project: Wild Connection (KZN) – general evacuation procedures
Location: Wild Connection Research Camp - Elandsvlei, Shemungwe Game Capture
Written by: Louise Bell / Erik Bredberg
Date produced: 28/10/2024
Review date: 01/11/2025

SATIB emergency helpline -
WhatsApp 066 4774 399 /
031 100 2370

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Emergency procedures – minor incident	Accommodation and camp evacuation	Staff & participants	3	2	6	Emergency procedures should be employed at the discretion of the Lead guide and Assistant guide/s. If emergency procedures are used, the Lead guide or Assistant guide is to complete an 'Incident Report Form' and return to the camp managers.	2	2	4	General action: Stay calm! Check hazards and make sure the rest of the group is managed correctly and safely. Give appropriate first aid.

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Emergency procedures – minor incident	Accommodation and camp evacuation	Staff & participants	3	2	6	Minor incident procedure What to do while waiting with injured person/s: 1. Take note of timeline and monitor conditions and take photos; 2. Delegate another staff member to ensure the rest of the group are accounted for and safe; 3. Check medical details; use your own judgement. Sometimes you can use the rest of the crew or clients to move the patient closer to help; 4. Communicate with emergency services as to where the casualty will be taken; 5. Keep the group informed; 6. Make casualty comfortable and safe and continue with necessary first aid until the emergency services arrive; 7. Write a brief statement about the incident & take a photo, if possible; 8. Fill in 'Incident/near-miss report' on return to base.	2	2	4	Minor incident procedure 1. Stop activity; 2. Assess severity; 3. Give first aid; 4. Lead guide/Assistant leader to check medical information for allergies and administer appropriate first aid; 5. Continue or delay as appropriate; 6. Continue with activity; 7. Fill in 'Incident/near-miss report' on return to base Land evacuation SATIB emergency helpline - WhatsApp 066 4774 399 / 031 100 2370 1. Call doctor CA Beukes (0366 376831) and meet en-route; 2. Alternatively call Ambulance (AMS) 0366 384800 and meet en-route

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Emergency procedures – major incident / accident / injury	Accommodation and camp evacuation	Staff & participants	3	3	9	Major incident / accident / injury procedure What to do while waiting with injured person/s: 1. Take note of timeline and monitor conditions & take photos; 2. Delegate another staff member to ensure the rest of the group are accounted for and safe; 3. Check medical details; 4. Use your own judgement. Sometimes you can use the rest of the crew or clients to move the patient closer to help.; 5. Communicate with emergency services as to where the casualty will be taken; 6. Keep the group informed.; 7. Make casualty comfortable and safe and continue with necessary first aid until the emergency services arrive; 8. Write a brief statement about the incident & take a photo, if possible. Fill in 'Incident/near-miss report' on return to base.	3	2	6	Major incident / accident / injury procedure 1. Give first aid; 2. Manage the rest of the group; 3. Call SATIB Emergency helpline - WhatsApp 06 4774399 / 031 100 2370; 4. Leave somebody with injured person/s if you must go for help or communications; 5. Radio camp or get to high ground for phone signal; 6. Start evacuation procedure Land evacuation: SATIB Emergency helpline - WhatsApp 066 4774399 / 0311002370 Provide the following information: 1. Nature of incident; 2. Location of incident; 3. Number of casualties; 4. Extent of injuries & treatment; 5. Insurance details of patient; 6. Contact number Air evacuation: 1. Call ER24 on 0844 887171 / 0824 230748; 2. Helicopter directions: Elandsvlei, Shemungwe Game Capture D46 S 28° 31.7772 / E 029° 56.6635 Technical rescue: 1. Call Gavin Raubenheimer on 082 990 5876; 2. Call Gavin Raubenheimer if no answer from helicopter as he is in the rescue team

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Emergency procedures – minor & major incident / accident / injury	Accommodation and camp evacuation	Staff & participants	3	3	9	Minor and major incident reporting: For all occasions, if the media asks for comment, refer them to Erik Bredberg – 07427 25595. Names should not be released.	3	2	6	
Emergency procedures – minor & major incident / accident / injury	Accommodation and camp evacuation	Staff & participants	3	3	9	Useful contact numbers: 1. Doctor Archer (Colenso) - 082 744 4234 2. Doctor CA Beukes - 036 637 6831 3. Howick Private Hospital - 033 330 2456 4. Hilton Lifestyle Hospital - 033 329 5600 5. La Verna Hospital Ladysmith - 036 631 0065 6. Poison Info Centre (Dr. Blaylock) - 083 652 0105	3	2	6	

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Fire emergency procedure	Accommodation and camp evacuation	Staff & participants	3	3	9	<p>On arrival all volunteers/the group will be given a fire specific safety briefing. The briefing includes: 1. Participants will be informed of the fire assembly points depending on where they are staying in the camp; 2. Participants will practise a roll call so we know everyone is accounted for; 3. Participants will get into groups, teams or family groups which will make roll call easier. 4. In the event of a fire, no not worry about your personal belongings - they can be replaced; 5. Your life is more important than material items; 6. Explain where the fire extinguishers are. 7. Questions will be taken & a practice drill will be carried out</p>	3	2	6	<p>Wild Connection staff tasks during fire: In the event of a fire Wild Connection Staff will first move to the Fire Assembly Point and immediately do a rollcall to make sure everyone is accounted for; Monitor conditions and move group accordingly</p> <p>Useful contact numbers:</p> <p>SATIB Emergency helpline: WhatsApp 06 4774399 / 031 100 2370</p> <p>1. Doctor CA Beukes - 036 637 6831</p> <p>2. Howick Private Hospital - 033 330 2456</p> <p>3. Hilton Lifestyle Hospital - 033 329 5600</p> <p>4. La Verna Hospital Ladysmith - 036 631 0065</p> <p>5. Poison Info Centre (Dr. Blaylock) - 083 652 0105</p>

KZN-WC-NGR-02

Gap Africa Projects/Global Adventure Projects offsite risk assessment



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Project: Wild Connection - Nambiti Game Reserve - main camp
Location: Wild Connection Research Camp - Elandsvlei, Shemungwe Game Capture
Written by: Louise Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 11/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Accommodation and camp	Slips, trips & falls	Staff & participants	3	3	9	Participants are expected to wear appropriate shoes around camp and to walk on the main footpaths. Always need to carry a torch at night.	2	2	4	Guides have first aid training and will treat minor injuries

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Accommodation and camp	Dehydration	Staff & participants	3	2	6	Dehydration as a minor incident - procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified. Water is a requirement for all participants if leaving camp.	2	2	4	Minor injury procedure Establish the exact location of the person(s). Remain calm. Isolate the site where the incident has occurred. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.
Accommodation and camp	Minor injury	Staff & participants	3	2	6	Procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	2	1	2	Minor injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
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Accommodation and camp	Major injury	Staff & participants	2	4	8	Major incident procedure to be followed RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	2	3	6	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.
Accommodation and camp	Dangerous animals	Staff & participants	3	3	9	All are encouraged not to approach any animals which may move through camp. They should maintain a distance and not panic so not to alert the animals.	3	2	6	Report any game larger than a nyala to the guides
Accommodation and camp	Zoonosis	Staff & participants	3	3	9	All are encouraged not to touch any animals in camp. Hands should be washed before eating and drinking.	2	2	4	

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Accommodation and camp	Snakes & scorpions	Staff & participants	3	5	15	Participants are given a briefing on snakes and scorpions and are to use torches at night. Pathways are lit (solar). Nobody to approach or handle snakes or scorpions and alert staff. No food in tents which would attract mice and in turn snakes. Tent zips to remain closed when not in tent.	3	2	6	Snakes to be removed by staff. Guides are trained in first aid. SATIB Emergency evacuation if necessary
Accommodation and camp	Ticks & tick bite fever	Staff & participants	3	2	6	Participants are encouraged to wear long trousers and appropriate footwear when walking in long grassed areas. Insect repellent is worn.	2	1	2	Ticks are removed carefully under guide advice
Accommodation and camp	Camp grounds	Staff & participants	1	2	2	Camp is unfenced but outside of Nambiti dangerous game area, Participants are given a comprehensive camp orientation and safety briefing. Marked emergency area	1	1	1	Guide has a medical aid kit and first aid trained. Treat or action any injury as required. Participants to obey instructions from guides.

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Accommodation and camp	Veld/bush fire	Staff & participants	1	3	3	Fire breaks are burnt annually and no fires to be lit on windy nights or very dry times	1	1	1	Always in contact with Nambiti fire reaction team. Evacuation route is arranged.

KZN-WC-NGR-03

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection - Nambiti Game Reserve - game drives
Location: Nambiti Private Game Reserve
Written by: Louie Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Game drives	Slips, trips & falls	Staff & participants	2	2	4	Care taken when climbing on and off vehicles (as below) and caution when of the vehicle during game drive	1	2	2	Guide has a medical aid kit and first aid trained

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Game drives	Minor injury	Staff & participants	3	3	9	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries. Participants to have water bottles on them at all times.	2	1	2	Minor injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Game drives	Major injury	Staff & participants	3	3	9	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	1	2	2	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.

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Game drives	Dangerous animals	Staff & participants	3	5	15	Guide is trained how to handle such encounters. Nambiti code of conduct followed at all times / responsible wildlife viewing principles to be adhered to. Animals are used to seeing game viewing vehicles as there are 11 lodges on the reserve, so are reasonably calm if not agitated.	2	3	6	Establish exact location. Remain calm. Guide is always in radio contact. Guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7.
Game drives	Zoonosis	Staff & participants	1	2	2	Unlikely to encounter animal contact when on a vehicle but caution of faeces on vehicles from when parked. Hands washed if so.	1	1	1	Staff to check for previous animal presence when parked. Participants asked to notify staff if any faeces seen.
Game drives	Ticks & tick bite fever	Staff & participants	2	2	4	Remain on the vehicle during game drives and if off vehicle briefly, ensure long trousers are worn and insect repellent is used.	1	1	1	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.

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Game drives	Snakes & scorpions	Staff & participants	2	5	10	Boots closed shoes to be worn on the vehicles in case of alighting the vehicle. Do not approach or attempt to handle snakes. Eyes to be kept open and no lifting of rocks etc. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	2	3	6	Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.
Game drives	Injury climbing on and off the open vehicles, and conduct on vehicles	Staff & participants	2	2	4	A qualified guide will brief the group before climbing on vehicles about conduct and how to best avoid injury during this process. Vehicles are SABS approved with necessary seat belts and steps to climb on and off vehicle. Drivers are qualified with PDP drivers permit.	1	2	2	Guide has a medical aid kit and first aid trained. Treat or action any injury as required. Participants to obey instructions from guides. Vehicles always in radio contact.

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Game drives	Vehicle accident	Staff & participants	3	4	12	All to ensure the doors are closed on the vehicles and bags placed on the floor. Vehicles are SABS approved with necessary seat belts and steps to climb on and off vehicle. Drivers are qualified with PDP drivers permit.	2	2	4	All drivers are aware of how to drive as per road and bush conditions. 4 x 4 is used only when appropriate. Risky roads are not used when conditions are not favourable.

KZN-WC-NGR-04

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection (KZN) - Nambiti Anti-Poaching Unit (APU) walk
Location: Around WC Research camp (predator free)
Written by: Louise Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
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APU walk	Slips, trips & falls	Staff & participants	2	3	6	Participants are expected to wear appropriate shoes and to walk on the main footpaths. Watch footing in uneven areas.	2	2	4	Guides have first aid training and will treat minor injuries
APU walk	Dehydration	Staff & participants	3	2	6	Dehydration as a minor incident - procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified. Water is a requirement for all participants when leaving camp.	2	2	4	Establish the exact location of the person(s). Remain calm. Isolate the site where the incident has occurred. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

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APU walk	Minor injury	Staff & participants	3	2	6	Procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	2	2	4	Minor injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

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APU walk	Major injury	Staff & participants	3	4	12	Major incident procedure to be followed RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	2	3	6	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.
APU walk	Dangerous animals	Staff & participants	3	3	9	All are encouraged not to approach any animals which may move around the areas away from camp (e.g. zebra, giraffe etc.). All should maintain a distance and not panic so not to alert the animals.	2	2	4	Report any game to the guides

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APU walk	Zoonosis	Staff & participants	3	4	12	All are encouraged not to touch any mammals or animal faeces/carcasses. Hands should be washed when returning to camp or use antibacterial hand wash in the bush. If handling any items or the bush (grasses, logs etc.) ensure hands are cleaned with antibacterial wash. Skulls and bones should be left in position due to the possibility of Anthrax.	3	2	6	Guides to reinforce leaving skulls behind and to highlight the risk of Anthrax
APU walk	Ticks & tick bite fever	Staff & participants	3	2	6	Participants to wear long trousers and appropriate shoes for the APU walk. Body check carried out after each walk and remove ticks carefully to ensure no tick parts are left behind. Suitable insect repellent should be used i.e. Tabard.	2	2	4	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.

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APU walk	Snakes & scorpions	Staff & participants	3	5	15	Boots closed shoes to be worn. Do not approach or attempt to handle snakes. Eyes to be kept open and no lifting of rocks etc. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	3	2	6	Guide to treat as required. Inform SATIB emergency assistance. Evacuation if required.
APU walk	Poacher encounter	Staff & participants	3	2	6	The qualified guide or APU staff are trained how to avoid such encounter and how to deal with it if it happens. The area where walks are conducted is not a 'big 5' area so the poaching encountered is low key and is rare. This activity is mainly a snare patrol on the perimeter fence. All to follow staff instructions.	3	1	3	Radio contact at all times. Guide has medical aid kit and is first aid trained. SATIB emergency evacuation is available.

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APU walk	Snares & traps	Staff & participants	3	2	6	All to alert the guides if snares are found and to follow the guides instructions. Participants are only able to handles snares and traps if deemed safe and do not have animals in them. Hands must be washed after due to potential contact with game and rust.	3	1	3	Radio contact at all times. Guide has medical aid kit and is first aid trained.
APU walk	Electric fences & risk of electric shocks	Staff & participants	3	4	12	All to be aware of where the fences are electrified and to avoid contact of any kind. Report fence damage and any stuck animals/items in the fence to the guides and APU staff.	3	2	6	Radio contact at all times. Guide has medical aid kit and is first aid trained.

KZN-WC-NGR-05

Gap Africa Projects/Global Adventure Projects offsite risk assessment



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Project: Wild Connection (KZN) – Big 5 bush walk
Location: Nambiti Game Reserve – main reserve
Written by: Louise Bell / Erik Bredberg
Date Produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
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Big 5 bush walk	Slips, trips & falls	Staff & participants	3	3	9	A qualified trails guide will brief the group before the walk and lead the walk. The aim of a guided walk is educational and not to encounter dangerous game. Participants are to wear closed suitable walking shoes or boots. 1 armed trails guide will lead the walk with second back up guide (in training). Group size max 10. All to follow the lead in front and take care when climbing banks and across rocks.	3	2	6	Trails guide has a medical aid kit. Trails guide can contact the camp with a handheld radio. If needed the injured person will be collected by vehicle.

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Big 5 bush walk	Dehydration	Staff & participants	3	2	6	Dehydration as a minor incident - procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified. Water is a requirement for all participants when leaving camp.	2	2	4	Establish the exact location of the person(s). Remain calm. Isolate the site where the incident has occurred. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

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Big 5 bush walk	Minor injury	Staff & participants	3	3	9	A qualified trails guide will brief the group before the walk and lead the walk. The aim of a guided walk is educational and not to encounter dangerous game. Participants are to wear closed suitable walking shoes or boots. 1 armed trails guide will lead the walk with second back up guide (in training). Group size max 10. Operating standards for walking in dangerous game areas are in place and adhered to. Each group fully briefed and strict discipline at all times.	3	2	6	<p>Radio contact at all times. The trails guide has final say in terms of an individual being able to participate for reasons of safety and can end the walk at any time if deemed risky.</p> <p>Minor injury procedure</p> <p>1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Big 5 bush walk	Major injury	Staff & participants	3	5	15	Operating standards for walking in dangerous game areas are in place and adhered to. Each group fully briefed and strict discipline at all times. Radio contact at all times. The trails guide has final say in terms of an individual being able to participate for reasons of safety. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries. Participants to have water bottles on them at all times.	3	2	6	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Big 5 bush walk	Dangerous animals encounter	Staff & participants	4	4	16	Operating standards for walking in dangerous game areas are in place and adhered to and trails guide are very experienced but if a situation occurs they are armed and trained how to stop an animal before it attacks. Each group fully briefed and strict discipline at all times and should remain silent and notify the guide through hand commands if needed. Radio contact at all times. The trails guide has final say in terms of an individual being able to participate for reasons of safety. A first aid kit is carried by the guide/on vehicles. Trails guides have experience with dealing with injuries. Participants to have water bottles on them at all times.	3	2	6	Injury procedure to be followed: Establish the exact location of the person(s). Remain calm. Isolate the site where the Incident has occurred. Guides have first aid training and will treat minor injuries. Evacuation will be arranged if necessary and evacuation protocol will be followed.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Big 5 bush walk	Zoonosis	Staff & participants	2	4	8	All are encouraged not to touch any mammals or animal faeces/carcasses. Hands should be washed when returning to camp or use antibacterial hand wash in the bush. If handling any items or the bush (grasses, logs etc.) ensure hands are cleaned with antibacterial wash. Skulls and bones should be left in position due to the possibility of Anthrax.	2	2	4	Trail guides to reinforce leaving skulls behind and to highlight the risk of Anthrax
Big 5 bush walk	Ticks & tick bite fever	Staff & participants	3	2	6	Participants to wear long trousers and appropriate shoes for the APU walk. Body check carried out after each walk and remove ticks carefully to ensure no tick parts are left behind. Suitable insect repellent should be used i.e. Tabard.	2	2	4	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Big 5 bush walk	Snakes & scorpions	Staff & participants	3	5	15	Boots closed shoes to be worn. Do not approach or attempt to handle snakes. Eyes to be kept open and no lifting of rocks etc. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	3	3	9	Guide to treat as required. Inform SATIB emergency assistance. Evacuation if required.
Big 5 bush walk	Electric fences & risk of electric shocks	Staff & participants	3	4	12	Unlikely to be walking near electric fences but in the event, all to be aware of where the fences are electrified and to avoid contact of any kind. These are designed to keep elephant and lion in so will be very powerful. Report fence damage and any stuck animals/items in the fence to the guides and APU staff.	3	1	3	Radio contact at all times. Guide has medical aid kit and is first aid trained.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Big 5 bush walk	Guide firearms	Staff & participants	4	5	20	Trail guides are required by law to carry a rifle and loads this in the event of a close encounter with dangerous game (big 5 and hippo). Operating standards for walking in dangerous game areas are in place and adhered to and trails guide are very experienced but if a situation occurs they are armed and trained how to stop an animal before it attacks. Each group fully briefed and strict discipline at all times. Radio contact at all times. The trails guide has final say in terms of an individual being able to participate for reasons of safety. A first aid kit is carried by the guide/on vehicles. Trails guides have experience with dealing with injuries.	2	3	6	Trail guide reinforce the strict discipline and practice around rifles. Participants are not to touch the rifle at any time. The trails guide has final say in terms of an individual being able to participate for reasons of safety and can end the walk at any time if deemed risky. The rifle should only be loaded if there is threat of an animal attacking. On the walk, the rounds will be in the magazine but pose no threat.

KZN-WC-NGR-06

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection (KZN) – Reserve management work
Location: Nambiti Game Reserve - main reserve
Written by: Louise Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Slips, trips & falls	Staff & participants	3	2	6	Participants are accompanied by qualified guide. Participants are to wear closed suitable walking shoes or boots. Caution when walking and working in the bush for floor hazards and branches and cuttings in the road.	2	1	2	Guide has a first aid kit. Guide can contact the camp with a handheld radio or vehicle radio. If needed an injured person will be collected by vehicle and will wait on the group vehicle until picked up.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Dehydration	Staff & participants	3	2	6	Dehydration as a minor incident - procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified. Water is a requirement for all participants when leaving camp and all participants are encouraged to drink regularly when working.	3	2	6	Access water for the participant and ask them to stop working and sit in the vehicle in a shaded area. Establish the exact location of the person(s). Remain calm. Isolate the site where the incident has occurred. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Minor injury	Staff & participants	3	2	6	All are required to wear working gloves to protect from thorns and abrasions. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	2	2	4	Minor injury procedure 1. Establish the exact location of the person(s); 2 . Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Major injury	Staff & participants	3	3	9	All are required to wear working gloves to protect from thorns and abrasions and must risk assess their tree/bush before starting to work. All should be aware of the position of others and follow safety guidance when using tools. Should work in pairs and a small team when removing large branches and bushes. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	2	2	4	<p>To end the task immediately and safely for all the group. Inform emergency services if necessary and evacuate if necessary and evacuation protocol will be followed:</p> <p>Major injury procedure</p> <p>1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Dangerous animals	Staff & participants	3	5	15	Guide is trained how to handle such encounters and participants are asked to calmly return to the vehicles taking accessible tools with them and leaving all else behind. All should work in sight of the vehicle so retreat can be easily achieved. Nambiti code of conduct followed at all times/responsible wildlife viewing principles to be adhered to. Animals are used to seeing game viewing vehicles as there are 11 lodges on the reserve and will likely move in another direction if hearing noise.	2	2	4	Establish exact location (general area would have been called into the main reserve prior to starting work). Remain calm. Guide is always in radio contact. Guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Zoonosis	Staff & participants	2	2	4	Participants are encouraged to work in sight of the vehicle so will less likely encounter contact with closed bushes and animal faeces. To wear safety gloves and to not handle any carnivore faeces lying around.	1	1	1	Guides to remind students of the risk of carnivore faeces
Reserve management work	Ticks & tick bite fever	Staff & participants	3	2	6	Participants are encouraged to wear long trousers and closed shoes for carrying out reserve work and to wear insect repellent. Check for ticks when returning to camp and remove safely ensuring no parts are left behind.	2	2	4	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Snakes & scorpions	Staff & participants	3	5	15	Boots closed shoes to be worn. Do not approach or attempt to handle snakes if seen. Eyes to be kept open and extreme caution used when lifting of rocks etc. and always lift away from your body and face. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	3	3	9	Notify guide immediately if a snake or scorpion is seen. Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Tool use	Staff & participants	3	2	6	All are required to wear working gloves to protect from injury from sharp tools (panga, machete, saw etc.). Participants are shown how to use the tools correctly and are made aware of safe practices. Guides are required to supervise throughout and to demonstrate how to safely use tools if participants are not. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid and can end the task if unsafe practices are taking place.	3	2	6	Tool checks carried out regularly and defective tools are discarded. Spare clean working gloves are always available.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Falling trees & branches	Staff & participants	3	3	9	<p>All are to be aware of falling trees and branches when carrying out alien vegetation removal and road clearance. Working in teams allows for safer practices and one can ensure all aware of the risk.</p> <p>Area to be cleared of participants when the tree/branch is felled.</p> <p>Removed from the road by a team and placed safely away.</p> <p>Awareness of weak branches if encountered animal damage (elephant or black rhino) and stay out of this area if so.</p>	3	2	6	Guides to supervise and assist with keeping the participants safe

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Reserve management work	Large thorns	Staff & participants	4	2	8	All are required to wear working gloves to protect from injury from thorns from acacia trees. Participants are shown how to safely handle branches with thorns and how to remove them safely. Minor first aid can be provided if needs be. Required to only work with trees they feel safe with.	3	2	6	Participants required to remove any thorns from when back at camp using sterile tweezers and antibacterial wipes
Reserve management work	Heavy rocks & trees	Staff & participants	3	3	9	All are required to wear working gloves and walking boots to protect from injury when moving large rocks. Participants are shown how to safely move the rocks (using manual handling skills) and are encouraged to work in pairs to do so. Minor first aid can be provided if needs be. Required to only work with trees they feel safe with.	3	2	6	Guides to supervise and assist with keeping the participants safe

KZN-WC-NGR-07

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection (KZN) - Nambiti night drives
Location: Nambiti Game Reserve - main reserve
Written by: Louise Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Slips, trips & falls	Staff & participants	1	2	2	A qualified guide will brief the group before climbing on vehicles about conduct and how to best avoid injury during this process	1	1	1	Guide has a medical aid kit and is first aid trained. Treat or action any injury as required. Participants to obey instructions from guides. Vehicles always in radio contact.
Night drive	Climbing on and off the open vehicles, and conduct on vehicles	Staff & participants	2	2	4	A qualified guide will brief the group before climbing on vehicles about conduct and how to best avoid injury during this process	1	1	1	Guide has a medical aid kit and is first aid trained. Treat or action any injury as required. Participants to obey instructions from guides. Vehicles always in radio contact.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Minor injury	Staff & participants	3	2	6	Participants should follow the usual protocol for being on vehicles and in the main reserve whilst ensuring extra caution as it will be dark. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries.	2	2	4	Minor injury procedure 1. Establish the exact location of the person(s); 2 . Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Major injury	Staff & participants	3	3	9	Participants should follow the usual protocol for being on vehicles and in the main reserve whilst ensuring extra caution as it will be dark. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries.	2	2	4	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Dangerous animals & encounter	Staff & participants	4	3	12	Guide is trained how to handle such encounters and will explain how this differs to daylight hours. Nambiti code of conduct followed at all times / responsible wildlife viewing principles to be adhered to. Animals are used to seeing game viewing vehicles as there are 11 lodges on the reserve but will be more vigilant at night so caution with the light for glare and startling them needed. Caution should be taken when taking photographs to ensure no flashes are used.	4	2	8	Establish exact location, remain calm, guide is always in radio contact, guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7. Guide will report any concerns to the main radio team and when signing out.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Snakes & scorpions	Staff & participants	3	3	9	Boots closed shoes to be worn on the vehicles in case of alighting the vehicle. Highly unlikely to see most snakes at night due to cold temperatures but scorpions will be present. Do not approach or attempt to handle snakes and scorpions if off vehicle.	2	1	2	Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.
Night drive	Vehicle accident	Staff & participants	3	4	12	Greater risk at night due to darkness and the possibility of hitting game or missing roads in the dark. All to ensure the doors are closed on the vehicles and bags placed on the floor. Vehicles are SABS approved with necessary seat belts and steps to climb on and off vehicle. Drivers are qualified with PDP drivers permit.	3	2	6	All drivers are aware of how to drive as per road and bush conditions and are aware of how these differ at night. 4 x 4 is used only when appropriate. Risky roads are not used when conditions are not favourable.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Night drive	Extreme temperatures	Staff & participants	4	2	8	Temperatures at night are much lower than during daylight hours so extra warm clothes and layers should be worn. Participants should wear gloves and a hat as well as a warm coat and trousers. Those with health conditions should be extra cautious.	3	2	6	Guides are aware of the potential risk of ice and should drive with caution or cancel the activity if it is not safe.

KZN-WC-NGR-08

Gap Africa Projects/Global Adventure Projects offsite risk assessment



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Project: Wild Connection (KZN) – Swimming pool (main camp)
Location: Wild Connection Research Camp - Elandsvlei, Shemungwe Game Capture
Written by: Louise Bell / Erik Bredberg
Date produced: 11/10/2024
Review date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Swimming pool	Slips, trips & falls	Staff & participants	3	3	9	Participants are expected to wear appropriate shoes when walking to and around the pool area. Care should be taken accessing the steps especially when wet.	2	2	4	
Swimming pool	Injury / drowning while paddling & swimming in swimming pool	Staff & participants	3	4	12	The rules for the pool are as follows and are displayed at the pool: No swimming or use of pool at night, no swimming or use of pool alone, no horseplay (childish behaviour), no diving. If these rules are followed there is little risk while in the pool as it is only 1.5 m deep and 5 m circumference	3	2	6	Guides to remind participants of the risk before the pool is used

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Swimming pool	Minor injury	Staff & participants	3	2	6	Procedure to be followed in RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	3	2	6	Minor injury procedure 1. Establish the exact location of the person(s); 2 . Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Swimming pool	Major injury	Staff & participants	3	3	9	Swimming rules to be followed and only confident swimmers should enter the pool. Major incident procedure to be followed RA KZN-WC-01. A first aid kit is provided. Staff are first aid qualified.	3	2	6	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.
Swimming pool	Dangerous animals	Staff & participants	3	2	6	Very low risk from in the swimming pool but caution should be used for around the swimming pool area. Beware of the ostrich whilst around the edges of the pool as they are at pecking height	2	2	4	

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Swimming pool	Zoonosis	Staff & participants	1	3	3	Very low risk from in the swimming pool but caution should be used for faeces around the surrounding areas (e.g. monkey, ostrich etc.)	1	2	2	
Swimming pool	Ticks & tick bite fever	Staff & participants	3	2	6	Risk is increased around the swimming pool in swimming wear. Use insect repellent and re-administer once out of the water. Tick checks to take place when finished in the pool and removed safely if so.	3	1	3	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.
Swimming pool	Snakes & scorpions	Staff & participants	2	5	10	Could be around the pool area so usual caution is needed especially when in swimming wear and with open shoes on. Do not approach or attempt to handle snakes. Eyes to be kept open and be aware but do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	2	3	6	Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Swimming pool	Cold water & hypothermia	Staff & participants	3	3	9	There is a risk of water shock if the temperatures are low and participants should test the water temperature with their toes before entering. Participants should leave the pool if it is too cold for them.	3	2	6	Guides should encourage the participants to leave the pool if it is very cold.
Swimming pool	Water-borne pathogens	Staff & participants	3	3	9	Participants are to assess the quality of the water before going in and if it is very murky or covered in green algae then not to use it. Participants are asked to avoid swallowing any water.	2	2	4	Guides to assess the water quality before the pool is used.



Project: Wild Connection (KZN) – Cascades picnic area
Location: Nambiti Game Reserve
Written by: Louise Bell / Erik Bredberg
Date produced: 21/10/2024
Reviewed date: 01/11/2025

Swimming is not permitted in any circumstances at The Cascades

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Slips, trips & falls	Staff & participants	3	2	6	Participants are accompanied by qualified guide. Participants are to wear closed suitable walking shoes or boots when walking around the area and water shoes if accessing the Cascades and walking on rocks. Caution when walking on wet rocks as they will likely be slippery.	2	2	4	

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Minor injury	Staff & participants	3	2	6	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	2	2	4	Minor injury procedure 1. Establish the exact location of the person(s); 2 . Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Major injury	Staff & participants	3	3	9	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	2	2	4	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Dangerous animals	Staff & participants	3	4	12	Game are able to move around the area and access the water regularly so no animals should be approached and all should remain calm and still if they enter the picnic area space. Caution should be used when accessing the toilet area as this is away from the picnic area. Nambiti code of conduct followed at all times/responsible wildlife viewing principles to be adhered to. Animals are used to seeing game viewing vehicles as there are 11 lodges on the reserve and will likely move in another direction if hearing noise.	3	2	6	Guides should make all aware if large game enter and all returns to the vehicles.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Zoonosis	Staff & participants	3	2	6	Participants are encouraged to stay in open visual areas so are less likely to encounter contact with closed bushes and animal faeces. To be aware of faeces around the toilet areas and to avoid contact with them if so.	3	2	6	
Cascades picnic & toilet area	Ticks & tick bite fever	Staff & participants	3	2	6	Participants are encouraged to wear insect repellent. Check for ticks when returning to camp and remove safely ensuring no parts are left behind.	3	2	6	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades picnic & toilet area	Snakes & scorpions	Staff & participants	3	5	15	Boots closed shoes to be worn when walking around, especially in the toilet area. Do not approach or attempt to handle snakes if seen. Eyes to be kept open and extreme caution used when walking over rocks or grassy areas. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	3	3	9	Notify guide immediately if a snake or scorpion is seen. Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.
Cascades toilet & entrance area	Electric fence	Staff & participants	3	3	9	Caution should be used when accessing the toilet area which are protected with electric wire. Guides should remove the wires before any participant enters.	2	2	4	Guides should check whether the main wire is connected at the top of the track so all are aware of the possibility of large game (e.g. elephants) entering.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades paddling	Injury while entering or paddling in the river and pools	Staff & participants	3	3	9	Water shoes should be worn for accessing the water as the rock areas are very slippery. Beware of rocks under feet and do not stand up in rocky and fast flowing areas as feet may get caught into the rocks. Supervision by 1 qualified guide to 10 students. Paddling is only permitted.	3	2	6	No swimming is permitted in the cascades
Cascades paddling	Risk of drowning while paddling in the Cascades	Staff & participants	3	5	15	Supervision by 1 qualified guide to 10 students. Paddling is restricted to confident swimmers as the water can be cold and is difficult to access in parts.	3	3	9	No swimming is permitted in the cascades

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Cascades paddling	Cold water & hypothermia	Staff & participants	3	3	9	There is a risk of water shock if the temperatures are low and participants should test the water temperature with their toes before entering. Participants should leave the water if it is too cold for them. Supervision by 1 qualified guide to 10 students. Paddling is restricted to confident swimmers as the water can be cold and is difficult to access in parts.	3	2	6	All should notify guides if feeling extremely cold
Cascades paddling	Water-borne pathogens	Staff & participants	3	4	12	Participants are to assess the quality of the water before going in and if it is very murky or covered in green algae then not to use it. Participants are asked to avoid face contact with wet hands and oral contact with water as animals regularly access this area.	3	2	6	All should shower following accessing the water

KZN-WC-NGR-10

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection (KZN) – Community outreach programmes
Location: Local townships/villages - Ladysmith, Colenso & others
Written by: Louise Bell / Erik Bredberg
Date produced: 21/10/2024
Reviewed date: 01/11/2025

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Slips, trips & falls	Staff & participants	2	2	4	Care taken when climbing on and off vehicles (as below) and caution when of the vehicle. All should be aware of trip hazards in the community and beware of possible hazards.	1	2	2	Guide has a medical aid kit and first aid trained

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Minor injury	Staff & participants	3	2	6	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries. Participants to have water bottles on them at all times.	2	1	2	Minor injury procedure 1. Establish the exact location of the person(s); 2 . Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries. SATIB Evacuation will be arranged if necessary

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Major injury	Staff & participants	3	3	9	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid.	2	2	4	Major injury procedure 1. Establish the exact location of the person(s); 2. Remain calm; 3. Isolate the site where the incident has occurred; 4. Guides have first aid training and will treat minor injuries; 5. Inform emergency services if necessary and SATIB SATIB Evacuation will be arranged if necessary.
Community outreach	Dangerous animals	Staff & participants	3	2	6	All to be aware of community animals including large cattle, goats and pet animals. Stray dogs should not be approached and no animals should be handled.	2	1	2	If a participant is at risk: Establish exact location. Remain calm. Guide is always in radio contact. Guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Zoonosis	Staff & participants	3	2	6	All to be aware of risk of community animals including large cattle, goats and pet animals. All are asked not to approach or handle any animals unless on veterinary/animal health projects due to risk of disease (e.g. rabies) and ectoparasites (e.g. ringworm/mange). Stray dogs should not be approached and no animals should be handled and if so, under guidance or veterinary purposes, all should wear gloves and appropriate PPE and wash hands once finished. Make guides aware of any wild animals (e.g. bats in the community) and participants are not to handle anything.	2	1	2	If a participant is at risk: Establish exact location. Remain calm. Guide is always in radio contact. Guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Ticks & tick bite fever	Staff & participants	2	2	4	Wear suitable clothing including long trousers and insect repellent is used. Caution when working with animals for veterinary reason to not encounter ticks. Usual PPE and hand washing should be carried out and body check for ticks.	1	1	1	Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms. Easily treated by a competent doctor.
Community outreach	Snakes & scorpions	Staff & participants	2	5	10	Boots closed shoes to be worn on the vehicles in case of alighting the vehicle. Do not approach or attempt to handle snakes. Eyes to be kept open and no lifting of rocks etc. Do not gain eye contact with a spitting cobra and wear sunglasses if near a cobra known area.	2	3	6	Guide to advise and treat as required. Inform SATIB emergency assistance. Evacuation if required.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Injury while travelling in vehicles	Staff & participants	3	3	9	Participants are accompanied by qualified guide and vehicles Driven by drivers PDF qualified. Vehicles are road worthy and serviced regularly. Only licensed sub-contractors are used if necessary. Strict speed limit of 60 km/h for Wild Connection vehicles.	3	2	6	Guide has a medical aid kit. If needed an injured person will be collected by vehicle. SATIB emergency evacuation available
Community outreach	Crime, theft of bags & belongings	Staff & participants	3	2	6	Participants are accompanied by a guide who knows the school or areas concerned. Areas are not dangerous but very poor so minor theft will occur if the opportunity is provided. No unnecessary belongings to be taken on these outreaches and all must be kept on yourself at all times. Local community children/adults should be restricted from climbing on the vehicles.	2	2	4	Radio/phone contact at all times. Guide has medical aid kit and is first aid trained. SATIB emergency evacuation is available. Wild Connection staff are to notify the school principle/manager if any theft has taken place.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Vehicle accident	Staff & participants	3	4	12	All to ensure the doors are closed on the vehicles and bags placed on the floor. Vehicles are SABS approved with necessary seat belts and steps to climb on and off vehicle. Drivers are qualified with PDP drivers permit.	2	2	4	All drivers are aware of how to drive as per road and bush conditions. 4 x 4 is used only when appropriate. Risky roads are not used when conditions are not favourable.
Community outreach	Sports games including football injuries	Staff & participants	3	3	9	All to be aware of playing sport without appropriate kit and often on inappropriate areas. Be aware of glass and other hazards. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries. Participants to have water bottles on them at all times. Evacuation will be arranged if necessary.	3	2	6	If a participant is at risk: Establish exact location. Remain calm. Guide is always in radio contact. Guide has a medical aid kit and first aid trained. SATIB medical evacuation available 24 /7.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Practical work & use of tools	Staff & participants	3	2	6	All are required to wear working gloves to protect from injury from sharp tools (panga, machete, saw etc.). Participants are shown how to use the tools correctly and are made aware of safe practices. Guides are required to supervise throughout and to demonstrate how to safely use tools if participants are not. A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid and can end the task if unsafe practices are taking place.	2	2	4	Tool checks carried out regularly and defective tools are discarded. Spare clean working gloves are always available.
Community outreach	Cultural appropriation	Staff & participants	3	2	6	Participants are asked to wear appropriate clothing for the activity and to respect cultural differences.	2	1	2	Guides are present and must remind participants of cultural appropriation

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Community outreach	Group behaviour	Staff & participants	3	2	6	Participants are asked to be respectful of the community. Group management and control is to be exercised by staff/teachers present. Not to share personal items with the community unless part of the community donations as agreed with the WC staff.	2	1	2	Guides are present and must remind participants of appropriate behaviour
Community outreach	Health & social care	Staff & participants	3	3	9	Participants on a community health care programme are asked to wear appropriate PPE if working in community healthcare including hand washing, gloves and aprons. Hazards will be identified by healthcare personnel present.	2	1	2	Guides are present and must remind participants of appropriate behaviour

KZN-NGR-11

Gap Africa Projects/Global Adventure Projects offsite risk assessment



Project: Wild Connection - Nambiti Game Reserve - Veterinary activities & outreach

Location: Nambiti Game Reserve & local townships/villages (Ladysmith, Colenso & others)

Written by: Louise Bell / Erik Bredberg

Date produced: 09/12/2024

Review date: 01/11/2025

Qualified & registered Veterinary Surgeons, Veterinary Nurses,
Veterinary Health care assistants

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Travelling	Injury while travelling in vehicles	Staff & participants	3	3	9	Participants are accompanied by qualified guide and vehicles driven by drivers PDF qualified. Vehicles are road worthy and serviced regularly. Normal transport rules (on reserve & in community) to be followed (RA-NGR-03 & 10).	3	2	6	
Travelling	Vehicle accident	Staff & participants	3	4	12	All to ensure the doors are closed on the vehicles and bags placed on the floor. Vehicles are SABS approved with necessary seat belts and steps to climb on and off vehicle. Drivers are qualified with PDP drivers permit. Normal transport rules to be followed (RA-NGR-03 & 10).	2	2	4	All drivers are aware of how to drive as per road and bush conditions. 4 x 4 is used only when appropriate. Risky roads are not used when conditions are not favourable.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Veterinary outreach	Slips, trips & falls	Staff & participants	2	2	4	Care taken when climbing on and off vehicles (as below) and caution when of the vehicle. All should be aware of trip hazards in the community and beware of possible hazards especially when around animal holding areas, bomas etc.	1	2	2	Guide has a medical aid kit and first aid trained
Veterinary outreach	Minor & major injury	Staff & participants	3	2	6	A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with minor injuries. Participants to have water bottles on them at all times.	2	1	2	First aid can be administered by guides for minor injuries Evacuation procedure must be followed if needed (KZN-ZIN-01) & amended to suit the environment, location etc.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Veterinary outreach	Dangerous animals	Staff & participants	3	4	12	<p>Reserve animals may include the 'big 5' and other large game so should always be considered high-risk. Community animals including large cattle, goats and pet animals should also be considered as high-risk due to their lack of predictability & potential for pathogen/parasite risk`.</p> <p>Specific hazards will be identified by qualified personnel present. All to be aware of the risk of nervous game and specifically dangerous game when on the reserve.</p> <p>On community outreaches, all should be cautious of animals including large cattle, goats and pet animals. Stray dogs should only be approached and animals handled as for the purpose of the outreach and done so safely - being aware of zoonosis & the risk of animal bites.</p>	2	2	4	<p>Evacuation procedure must be followed if needed & amended to suit the environment, location etc.</p> <p>An armed safety officer will be present when working in big 5 areas of the reserve.</p>
Veterinary outreach	Ticks & tick bite fever	Staff & participants	3	3	9	<p>Wear suitable clothing including long trousers and insect repellent is used.</p> <p>Caution when working with animals for veterinary reason to not encounter ticks.</p> <p>Usual PPE and hand washing should be carried out and body check for ticks.</p>	3	1	3	<p>Some ticks carry tick bite fever which has an incubation period of 7 to 14 days – make aware of potential symptoms.</p> <p>Easily treated by a competent doctor.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Veterinary outreach	Snakes & scorpions	Staff & participants	2	5	10	Guides will advise on appropriate behaviour in presence of snakes & will have first aid kit on themselves. All reminded to look out for snakes & scorpions particularly around shaded areas. PPE should be worn to reduce risk of bites and stings.	2	3	6	

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal handling	Animal handling	Staff & participants	5	4	20	<p>Reserve animals will likely have a different approach to community animals including large cattle, goats and pet animals and will likely include some form of chemical, net or mass capture. All reserve animals will likely be very 'fearful' of any form of capture so all should maintain a safe distance and remain calm and in a safe place.</p> <p>For all handling occasions, specific hazards will be identified by qualified personnel present and all involved should listen carefully to instructions. All should be aware of surroundings and avoid the patient (if a large mammal) falling on them (particularly for rhino or elephant).</p> <p>All should approach darted animals calmly and quietly and should only handle if permitted and as shown by experienced personnel. Handling and contact should only be carried out when necessary and for veterinary and healthcare purposes & strict PPE should be worn. Only confident personnel should handle animals and should respect species and cultural differences of handling.</p>	5	2	10	

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal handling	Animal bites, trampling & injury	Staff & participants	3	4	12	All reserve animals and most community animals including large cattle and goats should be considered as high-risk of trampling, bites & other injuries. Specific hazards will be identified by qualified personnel present and all involved should listen carefully to instructions. All should approach calmly and quietly and should handle as shown by experienced personnel. Handling and contact should only be carried out when necessary and for veterinary and healthcare purposes & strict PPE worn/used including strong boots to reduce trampling injury. Only confident personnel should handle animals and beware of positioning of hands and face, specifically around carnivores (with sharp teeth) and increased bite risk.	3	2	6	Bite risk & potential injury can be reduced by only handling animals for veterinary/animal health purposes. Those observing veterinary procedures should remain on the vehicle or in view of the vehicle should a sudden retreat be needed.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal handling	Risk of other animals interrupting veterinary procedure	Staff & participants	3	4	12	<p>Other large game on the reserve and specifically those of a social nature (e.g. elephant & buffalo) may remain in the area and may become very protective of their group. No participants should be off vehicle within this situation due to the high-risk of unpredictable and territorial animals. These animals can change behaviour very quickly and can charge if threatened.</p> <p>Community animals especially large cattle, equids & goats should be considered as high-risk due to their extensive management & herding instinct. All should be cautious when working in groups and where possible should separate the animals using a boma/fence type structures. Participants should work in pairs to safely hold the animal being treated and be aware of other animals nearby. Participants not handling or treating should communicate with the handlers / treaters when other animals are nearby. Animals who have been treated / checked need to be separated and moved to a different area / pen before the next is handled. A systematic order is very important for human and animal safety unless safety suggests otherwise.</p>	3	2	6	

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal handling	Zoonosis (e.g. pathogens (inc. rabies) and ectoparasites (e.g. ringworm / mange)	Staff & participants	3	4	12	Reserve & community animals including pet animals should all be considered as high-risk . Animals handled and treated as per reserve management & the outreach requirements should follow standard animal health and veterinary protocols including potential disease control and cross-contamination from animal-human, animal-animal and human-human. PPE should be worn including disposable gloves, pinnies/aprons or own clothes which are washed intensely upon return to camp (laundry facilities or use shower/bath facilities). Pet dogs & cats should be handled as a zoonotic risk and as such should follow strict protocols of PPE and minimal contact and under guidance from qualified personnel.	2	1	2	<p>Zoonotic risk can be reduced by only handling animals for veterinary/animal health purposes.</p> <p><i>Are laundry facilities available for washing participant's clothes upon return?</i></p> <p>Evacuation procedure must be followed if needed & amended to suit the environment, location etc.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal treatment	Use of tools & veterinary equipment	Staff & participants	3	2	6	<p>Specific hazards will be identified by qualified personnel present, all should listen carefully to instructions with competent persons required to instruct on the use of tools. All are required to wear working gloves to protect from injury & zoonotic infection from sharp tools (panga, machete, saw etc.) & veterinary equipment. Participants are shown how to use the tools correctly and are made aware of safe practices. All tools should be appropriately sanitised between animals and handlers and cleaned after use. All should be stored safely and as per equipment requirements.</p> <p>A first aid kit is carried by the guide/on vehicles. Staff have experience with dealing with first aid and can end the task if unsafe practices are taking place.</p>	2	2	4	Tool checks carried out regularly and defective tools are discarded. Spare clean working gloves are always available.

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal treatment	Licensed drugs & medications	Staff & participants	4	3	12	<p>This is a high-risk activity. The veterinarian should be the only person to handle potentially lethal drugs with antidotes always prepared prior to operation and on hand.</p> <p>Participants can handle vaccines and prophylaxis medication when safe but should wear appropriate PPE (gloves etc.) and should follow the instructions of qualified personnel. All medication should be stored and handled correctly as per manufacturers guidelines. All used hypodermic needles should be capped and placed in a sharps bin for safety.</p>	4	2	8	Qualified persons should dynamically assess the drugs being used and express caution with live vaccines

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal treatment	Sedated / anaesthetised animals	Staff & participants	4	4	16	<p>This is a high-risk activity.</p> <p>Participants are able to assist with sedated or anaesthetised animals when it is deemed safe to do so by the veterinarian. Caution should be given to the state of sedation or anaesthesia in case of quick return to homeostasis and activity. Sedated animals or animals given reversal drug are particularly dangerous as they are unpredictable so a safe distance should always be maintained when getting closer viewing or when photographs / videos. No one should touch the dart or near the dart wound.</p> <p>All participants should be back on vehicles before the vet gives the reversal drug. All should be very calm, quiet and respectful of the animal.</p> <p>Any photographs from these activities should be shared with caution as they will no longer be in context and as such, the qualified personnel will state what can be done / sharing purposes etc.</p>	4	2	8	<p>Selfies are discouraged as they do not portray the right ethical, veterinary and conservation image Gap Africa Projects portrays.</p> <p>Gap Africa Projects should consent to any social media sharing of such activity especially of being 'tagged' into the post.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Animal treatment	Animal by-products / Necropsy demonstration	Staff & participants	4	4	16	<p>This is a high-risk activity.</p> <p>Animals and carcasses not to be approached without permission and supervision. All animal samples (blood, faeces, ear clippings etc.) should be handled as per veterinary and healthcare protocols and supervised by qualified personnel / competent persons.</p> <p>Hygiene protocols to be followed including surgical gloves worn, hand washing with anti-bacterial soap after handling of animals.</p> <p>Photographs / videos from these activities should be shared with caution as they will no longer be in context and as such, the qualified personnel will state what can be done / sharing purposes etc.</p>	3	2	6	<p>Selfies are discouraged as they do not portray the right ethical, veterinary and conservation image Gap Africa portrays.</p> <p>Gap Africa Projects should consent to any social media sharing of such activity especially of being 'tagged' into the post.</p>
Veterinary outreach	Cultural appropriation	Staff & participants	3	2	6	<p>As expected during any veterinary activity, participants are required to wear appropriate clothing for the activity and to respect cultural differences with dress and husbandry management / procedures.</p> <p>Photographs / videos from these activities should be shared with caution as they will no longer be in context and as such, the qualified personnel will state what can be done / sharing purposes etc.</p>	2	1	2	<p>Guides are present and must remind participants of cultural appropriation.</p> <p>Gap Africa Projects should consent to any social media sharing of such activity especially of being 'tagged' into the post.</p>

Activity (if for a specific activity) / Generic risk	Hazards identified	Persons / Groups at risk	Initial risk calculation prior to controls			Controls	Amended risk score			Remedial action / further action / comments
			Likelihood (L)	Severity (S)	Risk rating (L x R)		Amended L	Amended S	Residual risk (R2)	
Veterinary outreach	Group behaviour	Staff & participants	3	2	6	Participants are asked to be respectful of the reserve staff and the community. Group management and control is to be exercised by staff/teachers present. Not to share personal items with the community unless part of the community donations as agreed with Wild Connection staff.	2	1	2	Guides are present and must remind participants of appropriate behaviour
Veterinary outreach	Crime, theft of bags and belongings	Staff & participants	3	2	6	Participants are accompanied by a guide who knows the community / area concerned. Areas are not dangerous but very poor so minor theft will occur if the opportunity is provided. No unnecessary belongings to be taken on these outreaches and all must be kept on yourself at all times. Local community children/adults should be restricted from climbing on the vehicles.	2	2	4	Radio/phone contact at all times. Guide has medical aid kit and is first aid trained. Wild Connection driver/staff are to notify the school principle/manager if any theft has taken place.
Veterinary outreach	Health and social care	Staff & participants	3	3	9	Participants on a animal-human community health care programme are asked to wear appropriate PPE if working in human community healthcare including hand washing, gloves and aprons. Hazards will be identified by healthcare personnel present.	2	1	2	Guides are present and must remind participants of appropriate behaviour