

Isandlwana Battlefield: Heritage Management Guidelines

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- i. Version 1. April 2006
- ii. Version 2. June 2010
- iii. Version 4 June 2013
- iv. Version 5 June 2014
- v. Version 6 20 May 2015
- vi. Version 7 April 2016

Isandlwana Battlefield: Heritage Management Guidelines

1. Background.

The Isandlwana battlefield is one of the premier battlefield sites in southern Africa and forms an important part of KwaZulu Natal's tourism product. A small part of the battlefield was proclaimed in 1972 (Government Notice 1658 of 22/9/1972).

In 1984 the KwaZulu Monuments Council and the Mangwebuthanani commenced negotiations with a view to establishment of a historic reserve. This led to the proclamation of the Isandlwana Historic Reserve in terms of the KwaZulu Monuments Act of 1980. (KZN Government Notice 579 of 1989). The extent of the proclamation detailed in SG drawing 3440 of 1997. (*appendix 1*)

The Cabinet of the KwaZulu Government also resolved that the area be proclaimed a conservation area to be administered by the then BNR.

Post 1994 the reserve was managed by Amafa AkwaZulu Natali, and in 2004 the biodiversity component of the reserve was taken over by the KZN Nature Conservation Service. The battlefield is currently managed in terms of the KZN Heritage Act (Act 4 of 2008). In 2014 Amafa and Ezemvelo commenced the process of preparing a detailed Environmental Management Plan for the Site. As of 1 April 2016, the document has been circulated to all stakeholders for comment, comment incorporated and is ready for approval by the boards of Amafa and Ezemvelo.

2. Conditions of Proclamation

- i. The reserve boundaries would exclude all existing homesteads, and only the store and school would be re-situated.
- ii. The area between the Manzimnyama and Mzinyathi would become a resource area.
- iii. No further homesteads would be permitted within the proclaimed area.
- iv. No new fields would be permitted within the proclaimed area.
- v. Cattle would be allowed to graze within the proclaimed area in controlled numbers. This would be at the discretion of the Traditional Authority.
- vi. People living around the reserve would be permitted to gather natural resources in a controlled manner.
- vii. Residents of the Traditional authority wards would have free access to the reserve.
- viii. Outsiders and tourists would be charged a gate entry fee to the reserve.
- ix. The Traditional Authority would derive 25 % of gate takings.
- x. A single check gate would be built.
- xi. A perimeter fence would be erected.
- xii. The road to the east of the reserve would be closed and a new road skirting the northern boundary of the reserve would be built.
- xiii. The telephone line running through the reserve would be re-situated.
- xiv. Labour would be drawn from the ward in which the reserve is situated.
- xv. A liaison committee comprising the traditional authority and the reserve management would be established.

3. Heritage resources

The following heritage resources are located within the reserve:

- i. The colonial cemetery
- ii. The memorial to the Zulu Dead
- iii. The carbineer memorial
- iv. The firing line and associated cairns
- v. Memorials and cairns on the saddle between Black's Koppie and Isandlwana.
- vi. Cairns in the camp area
- vii. Cairns on Isandlwana Hill (Younghusband's grave)
- viii. Cairns and graves on the south western slopes of the hill (Shepstone's grave)
- ix. Cairns on the fugitives trail.

4. Management guidelines

- i. **Colonial cemetery** - The site is well visited and needs to be well maintained at all times. During the summer months it should be mowed / brush cut twice a month, while the frequency of cutting can be reduced to once monthly or less in the winter months. The cairns within the cemetery should be whitewashed **at least every two years, budget permitting** during the winter months. Litter should be removed daily
- ii. **Memorial to the Zulu Dead** – The site is well visited and should be maintained at all times. The area around the base should be mowed to a distance of 10 metres, at the same frequency as item i. **Checks for bronze disease need to determine whether condition is stable or spreading. In the event the condition is stable no action is required. A spreading condition requires chemical intervention. No detergents or cleaning materials should be used to clean bronze, and a natural patina should be allowed to develop over time.** Rock work needs to be kept flush and stable. Litter should be removed daily
- iii. **The Carbineer Memorial** – A path to the sites needs to be maintained at all times. The area within the perimeter fence to be maintained as per the above frequency.
- iv. **The firing line and associated cairns** – The path from the gate to the firing line needs to be cut at least once a month. Cairns in this area to be whitewashed **at least every two years, budget permitting** in the winter months.
- v. **Memorials and cairns on the saddle** – These features are well visited and need to be well maintained at all times. The area around the memorials should be kept mowed as per the above frequency. The litter bin on the saddle should be emptied once a week..
- vi. **Cairns in the Camp area** – Whitewash **at least every two years, budget permitting**. Erosion in this area needs to be prevented. Any graves in danger of being undercut should be identified in good time.
- vii. **Cairns on the hill** – whitewash **at least every two years, budget permitting**. The condition of the path to these sites needs to be monitored for erosion and counter measures implemented should traffic cause detrimental effects.

- viii. **Cairns on the fugitives trail.** – A register of all cairns needs to be kept and these should be inspected for vandalism / grave robbery / undercutting at **at least every two years.** The trail path should be cleared twice a year At beginning and end of the summer months. The cairns close to the trail should be whitewashed **at least every two years,** those further, **when appropriate.** Erosion on the trail needs to be monitored and counter measures implemented should traffic cause detrimental effects.
- ix. **Erosion** – Several sites within the reserve are prone to erosion:
 - a. The stone packs to the south of the through road should be repacked during the winter months. Sandy areas should be planted with *cynodon dactylon* grass plugs during the early part of summer.
 - b. The donga area in the north eastern area of the reserve needs to be closely monitored and any new donga formation arrested. The older dongas form an important part of the battlefield and can not be reclaimed.
 - c. Certain areas on the fugitives trail are prone to erosion and have resulted in undercutting of cairns. This area needs to be monitored.
 - d. Certain cairns are threatened by erosion. An annual inspection of these should be conducted by Amafa professional staff.
- x. **Self guided trail** – The self guided trail is well used and should be well maintained at all times. **The path should be mowed at least once a month during the summer months, and once every two months during winter.** Self guided trail markers need to be legible and should be replaced if damaged.
- xi. **Check Gate** – Should be furnished with a chair and table and be kept tidy at all times. The toilets at the gate should be cleaned every morning and water supply to these maintained at all times.
- xii. **Roads** – Every effort should be made to prevent water damage to the roads within the reserve. The road should be graded only when necessary.
- xiii. **Firebreaks** – Where possible, firebreaks should be completed not later than the end of June of each year, **or the final date made available by the nearest fire protection association. In the absence of local guidelines. The Zululand Fire protection guidelines can be used.**
- xiv. **Resource Collection** – Residents of the area may on authority of the reserve manager collect firewood. (*Appendix 2*)
- xv. **Cattle grazing** – Controlled numbers of cattle may graze in the reserve for a limited period. These numbers and the period to be determined in consultation with the traditional authority. (*Appendix 3*)
- xvi. **Hunting** – No hunting is permitted in the reserve. **Only Ezemvelo KZN Wildlife may manage the offtake process.** Off-takes to be conducted only before or after public access hours.
- xvii. **Exposure of human remains** – Any exposure of bone material must be reported to the Deputy Director: Support Services. Field staff may not inform the press in such event.

5. Public Access

- i. The battle field is open to the public on all days except Christmas day and Good Friday.
- ii. Hours of opening: Weekdays 08h00 to 16h00, Weekends and public holidays 09h00 to 16h00.
- iii. Visitors are required to obtain a ticket from the visitor centre before they will be permitted entry to the reserve.
- iv. Entry fees will be determined by the Amafa Council.
- v. Entry to the reserve is free on International Museums Day and Heritage Day, and any other day so determined by the Amafa Council.
- vi. Free entry to the reserve may be granted by Amafa CEO or Deputy Director Support Services). Such visits are to be recorded as such in a separate visitor record.
- vii. Vehicles may only travel and park on designated areas.
- viii. Visitors making use of the fugitives trail should report this to the gate.
- ix. A filming fee is payable by film crews. Any filming requires written authority of the CEO or Deputy Director Support Technical, and is carried out in terms of the fees and conditions prescribed by the Amafa Motion Picture filming policy.
- x. Special permission for after-hours access can be arranged with reserve management.
- xi. Use of the battlefield for reasons other than viewing of the sites requires the permission of the Amafa Council.
- xii. Access to the reserve for research purposes requires written authority, including a brief on the nature of the research.
- xiii. Access to the reserve for ritual purposes requires no special permission unless fires are to be lit on the battlefield, or ritual animal slaughter occurs. The normal entry fee is payable unless written authority requesting free entry is requested, and granted)
- xiv. Use of the Battlefield for commemorative events requires the authority of the Council of Amafa. Such events may only be conducted within areas designated by the Amafa Management, and abiding by any other conditions stipulated by management.

6. Management.

The heritage component of the reserve is managed by the Principle Heritage Officer: Isandlwana , who reports to the Support Technical and IT sub directorate of Amafa. All staff operating on the reserve do so in terms of a duty sheet and instructions from the reserve management. An annual budget for heritage management in the reserve is made available by Amafa in terms of its APP. Procurement is in terms of the Amafa SCM procedure.

The following meetings and command chain guide management of the battlefield

- i. Support Services Meeting: Meets at least every two months to address APP specific issues.
- ii. An Amafa/ Traditional Authority meeting must be held at least biannually.

- iii. An Amafa / Ezemvelo liaison meeting must be held at least **biannually** to address common issues with regard to battlefield management, notably fencing and firebreaks.
- iv. An Amafa / Diocese meeting should be held biannually to address issues relating to the lease between Amafa and the Diocese of Zululand.
- v. **All urgent matters not forming part of the monthly standing item report must be tabled at the Support Services meeting, or brought to the attention of the Deputy Director Support Services by way of an additional written report.**

Appendix 1

Policy With regard to collection of firewood: Isandlwana Historic Reserve.

Introduction

The proclamation in terms of the KwaZulu Monuments Act , and superseded by the KwaZulu Heritage Act Of 1997, of the Isandlwana Historic Reserve as a heritage site was made possible by combining the existing proclaimed area with an area of roughly 800 ha which was made available by the Mangwebuthanani Traditional authority.

The cabinet resolution proclaiming the site listed several conditions benefiting the local community which were to be implemented. One of these conditions was that members of the community could collect firewood from the battlefield under controlled circumstances.

Circumstances under which firewood can be collected:

- i. Only members of the community represented by the four wards of the Mangwebuthanani TA have access to the battlefield to collect firewood.
- ii. Prior to collection, the member obtain written permission to collect firewood, in the form of a permit form, signed by the officer-in-charge : Isandlwana.
- iii. Only one head-load of wood per day per person permitted.
- iv. No collection of wood by motorized or animal-drawn vehicle within the reserve.
- v. Firewood may not be collected and sold for gain.
- vi. Only living trees identified by the officer-in-charge may be felled.
- vii. No dogs may accompany members collecting firewood.
- viii. No firearms permitted to be carried by members collecting firewood in the reserve.
- ix. Persons collecting firewood may not interfere with the work of reserve staff or interfere with tourists.
- x. Persons collecting firewood may not make fires of any kind in the reserve.
- xi. Persons collecting firewood may not interfere with wildlife or damage/ destroy any plant other than plants identified by the officer-in-charge.
- xii. Access points to and out of the reserve should be specified, preferably the main access.
- xiii. Fences may not be damaged in the process of collecting firewood
- xiv. The Officer-in-charge can determine a reasonable period during which access to the reserve is prohibited.
- xv. The policy regarding collection of firewood should be reviewed on a regular basis

Appendix 2

Policy With regard to providing access for cattle to the Isandlwana Historic Reserve.

Introduction

The proclamation in terms of the KwaZulu Monuments Act , and superseded by the KwaZulu Heritage Act Of 1997, of the Isandlwana Historic Reserve as a heritage site was made possible by combining the existing proclaimed area with an area of roughly 800 ha which was made available by the Mangwebuthanani Traditional authority.

The cabinet resolution proclaiming the site listed several conditions benefiting the local community which were to be implemented. One of these conditions was that members of the community could have access to the battlefield for grazing of cattle

Circumstances under which cattle can be allowed to graze on the battlefield :

- i. A cattle committee must be established to allocate and monitor cattle introduced into the reserve. The committee to represent Amafa AkwaZulu Natali and members from each ward of the TA **and the Ecological advise section of Ezemvelo KZN Wildlife.**
- ii. Only members of the community represented by the four wards of the Mangwebuthanani TA have access to the battlefield for the purpose of grazing their cattle.
- iii. The condition of the veld will determine the numbers of cattle permitted onto the battlefield.
- iv. A maximum period of two months, determined by the Officer-in-charge: Isandlwana, in consultation with the above committee will be made available for grazing purposes.
- v. Owners of cattle are responsible for ensuring the safety of their animals.
- vi. Cattle herds placed in the reserve are prohibited from making any form of fire, or from carrying firearms.
- vii. Cattle herds placed in the reserve may not interfere with the work of reserve staff or interfere with tourists.
- viii. Reserve fences may not be damaged and access should only be via the main access gate to the reserve.
- ix. The Officer-in-charge or **Ecological advise section of Ezemvelo KZN Wildlife** can, as a result of poor veld condition, limit access to any portion of the reserve.
- x. Should the condition of the veld be such that introduction of cattle poses a threat to the reserve and compromises the biodiversity, this should be communicated to the traditional authority in good time.
- xvi. The policy regarding access to the battlefield for cattle should be reviewed on a regular basis

APPENDIX 3 : Standing items attached to management of the Isandlwana Battlefield.

Output	Indicator	Deadline	Review
Battlefield maintenance	Paint cairns every two years, budget permitting, during the dry months	Sept	2016
	Repack cairns if and when required	na	
	Repair memorials damaged as result of natural (lightning) and human intervention (vandalism)	na	
	Removal of litter from site	weekly	
	Cut grass around graves and memorials	monthly	
Maintain Memorial to Zulu Dead	Vandalism check and check for natural damage ie bronze disease and repair if necessary	monthly	
Provide interpretation on battlefield	Ensure on-site interpretive panel/s are operational	weekly	
	Mow Self guided trail path once a month during the summer months, and once every two months during winter	monthly(S) 60 days (W)	2016
	Check self guided trail markers	monthly	
	Clear fugitives trail twice a year	Jan 15 Oct	2016
	Ensure an adequate supply of leaflets is provided and that new stock is printed once stock reaches 300	Weekly	
Monitor access to reserve (gate)	Gate house and toilets neat and operational	Daily	
	Gate and gardens neat	Daily	
	Flags raised and dropped on time	Daily	
Provide vehicular access to site (roads)	Internal access road maintenance to standard to allow public vehicular access	When necessary	
	Clear culverts to prevent wash-away	quarterly	
	Repack anti-erosion rock packs – and after flooding damage	annual	2016
Prevention of water damage	Inspection of sensitive areas (archeological) and possible remedial action	Two years	2016
Provide security to battlefield	Maintenance of perimeter fences	Ongoing	
	Annual burning of firebreaks	Aug 1	
Provide resource area to community	Cattle allowed onto battlefield for two months	Apr/May	
	Maintain permit system for collection of firewood and thatch	Where necessary	
Monitor resource use	Meetings with management partner (EKZNW)	Biannual	
	Cattle committee meeting	Annual	
Maintain Visitor Centre	Staff and maintain reception 363 days per year		
	Monitor exhibits and maintain to standard	weekly	
	Cleaning of ablution facilities	daily	
	Landscaping of gardens and mowing of precinct	Monthly	2016
	Ensure information and directional signage is current and legible	Monthly	2016

	Monitor and report on condition of building. Effect minor repairs after advice from Amafa Built Environment Section	Quarterly	2016
Maintain staff accommodation	Monitor condition of staff accommodation and respond if necessary		
Maintain Dormitories	Maintain dormitories to acceptable standard at all times		
	Ensure bedding / beds are clean and serviceable, dorms swept. Monthly polishing of floor	Daily Monthly	
	Ensure that ablutions are serviceable and cleaned/ disinfected. Floors polished weekly	Daily Weekly	
	Ensure that Kitchen building and equipment is serviceable and gas bottles filled	Weekly	
	Gardens and landscaping neat	Monthly	
	Lawn mowed once a month in Summer and when necessary in winter	Monthly	2016
	Paint Dormitories and ablutions every three years or when appropriate.	Annual	2016
	Monitor and report on condition of dormitory and cottage building. Effect minor repairs after advice from Amafa Built Environment Section	Quarterly	2016
	Review fee structure	April	2016
Community Liaison	Traditional authority meetings	Biannual	
	Diocese meetings	Bi annual	
Provision of community benefits within accepted framework	Payment of 25 % of gate takings within three months of each quarter		
	Extract >150 person days contract labour p/a from TA		
	Accommodation of certain community assistance requests		
Contracts	Ensure that Shop lease is signed by 1 April of each year	Annual	
	Ensure that annual security contract is in place on anniversary	Annual	

APPENDIX 4: Monthly Report Template

ISANDLWANA MONTHLY REPORT:

MONTH:

COMPLETED BY: PHO ISANDLWANA:

ENOCK NXUMALO

1. ISANDLWANA BATTLEFIELD

2. ISANDLWANA VISITORS CENTRE:

3. NEIGHBOR/ EKZNW/ TA / DIOCESE ISSUES:

4. STAFF ISSUES:

5. MOTOR VEHICLES / EQUIPMENT: CONFIRM MONTHLY EQUIPMENT CHECKLIST COMPLETED

ITEM	CONDITION	NEXT SERVICE
Vehicle		
Tractor		
Trailer		
Mower		
Brush-cutter		
Bakkie Firefighter		
Telephones and office equipment		

6. OTHER ISSUES THAT SUPERVISOR SHOULD BE AWARE OF/ ATTEND TO

7. MONTHLY REPORT: ISANDLWANA MAINTENANCE

Output	Indicator	Frequency/ deadline	Date Done					Comment
Battlefield maintenance	Paint cairns every two years	Annual August October						
	Repack cairns if and when required	When required						
	Repair memorials damaged as result of natural (lightning) and human intervention (vandalism)	When required						
	Removal of litter from site	Weekly confirm						
	Cut grass around graves and memorials as well as in Colonial cemetery	monthly						
	Clear Fugitives Trail	Biannual Jan 15 & one other						
Maintain Memorial to Zulu Dead	Vandalism check and check for natural damage ie bronze disease and repair if necessary	monthly						
Provide interpretation on battlefield	Ensure on-site interpretive panel is operational	weekly						
	Mow Self Guided trail path	Monthly Summer						
	Mow Self Guided trail path	Winter Two Months						
	Check self guided trail markers	monthly						
	Clear fugitives trail annually	Jan 15						

Monitor access to reserve (gate)	Gate house and toilets neat and operational	Daily					
	Gate and gardens neat	Daily					
Provide vehicular access to site (roads)	Internal access road maintenance to standard to allow public vehicular access	Report monthly on condition					
	Clear culverts to prevent wash-away	quarterly					
	Repack anti-erosion rock packs -	Annual / In winter					
Prevention of water damage	Inspection of sensitive areas (archaeological) and possible remedial action	Every two years In Winter					
Provide security to battlefield	Maintenance of perimeter fences Reserve	Report from EKZNW monthly					
Provide security to Lease Area	Maintenance of perimeter fences St Vincent's and Staff houses	Report monthly					
	Annual burning of fire-breaks	EKZNW By Aug 1					
	Annual burning of fire-breaks: St Vincent's	By Aug 1					
Provide resource area to community	Cattle allowed onto battlefield for tow months	Apr /May					
Monitor resource use	Meetings with management partner (EKZNW)	Quarterly					
	Cattle committee meeting	Biannual					
Maintain Visitor Centre							
	Monitor exhibits and maintain to standard	weekly					

	Cleaning of ablution facilities	daily					
	Landscaping of gardens and mowing of precinct	Monthly					
	Ensure information and directional signage is current and legible	Weekly					
	Monitor and report on condition of building. Effect minor repairs after advice from Amafa Built Environment Section	Quarterly					
Maintain staff accommodation	Monitor condition of staff accommodation and respond if necessary	Monthly report					
Maintain dormitory accommodation	Monitor condition of accommodation and respond if necessary	Monthly report					
	Ensure bedding / beds are clean and serviceable, dorms swept. Monthly polishing of floor	Daily					
	Ensure that ablutions are serviceable and cleaned/ disinfected. Floors polished weekly	Daily					
	Ensure that Kitchen building and equipment is serviceable and gas bottles filled	Weekly					
	Gardens and landscaping neat	Monthly					
	Lawn mowed once	As					

	a month in Summer and when necessary in winter	directed					
	Paint Dormitories and ablutions every three years or when appropriate.	As directed					
	Monitor and report on condition of dormitory and cottage building. Effect minor repairs after advice from Amafa Built Environment Section	As directed					
Community Liaison	Traditional authority meetings	Bi annual					
	Diocese meetings	Bi annual					

8. VISITATION AND STATISTICS

8.1 Monthly Visitor Figures

VISITORS	TOTAL FOR MONTH	TOTAL FOR MONTH	TOTAL
SA Local			
SA English			
SA Afrikaans			
SCHOOL Zulu/ Local			
SCHOOL Other/ENGLISH			
FOREIGN			

8.2 Random Checks on receipts (At least four per month)

DATE	GROUP SIZE	RECEIPT NUMBER	NUMBER OF VISITORS MATCH RECEIPT NUMBER

9. SPECIFIC ISSUES EMANATING FROM THE ABOVE CHECKLIST

10. VISITOR BOOK COMPLAINTS / ISSUES TO BE BROUGHT TO SUPERVISORS ATTENTION

11. PRINCE IMPERIAL

Output	Indicator	Frequen cy/ deadline	Date Done				Comment
Site maintenance	Paint cairns annually	Annual Winter					
	Repack cairns and wall if and when required	Monthly					
	Repair memorials damaged as result of natural (lightning) and human intervention (vandalism)	When required					
	Fence in good condition.	Monthly					
	Silver paint graves of two scouts	Annual Winter					
	Weed / mow / brush-cut area within enclosure	Monthly					
Interpretation	Check and report on condition of	Monthly					

	interpretation (wall)			
	Check and report on condition of interpretation panel	Monthly		
Staff	Confirm honorarium duties performed.			

VISITORS TO PRINCE IMPERIAL	TOTAL FOR MONTH	TOTAL
SA		
Foreign		

12. PRINCE DABULAMANZI

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Output	Indicator	Frequency/ deadline	Date Done				Comment
Site maintenance	Check condition of memorial	Annual Winter					
	Repack wall if and when required	Monthly					
	Mow within the enclosure	Monthly					
	Fence in good condition.	Monthly					

13. FORT NEWDIGATE

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14. FORT MARSHALL

SIGNED.....

DATE

SUPERVISOR

DATE.....