

Convention concerning the Protection of the World Cultural and Natural Heritage
 Periodic reporting of the African sites inscribed on the World Heritage List

II.1. Introduction

a	State Party	ZIMBABWE	001
b	Indicate the name of the property as inscribed on the World Heritage List	Name of the property VICTORIA FALS/Mosi-OA-TUNYA	002
c	Indicate the geographical co-ordinates to the nearest second	Localisation: Latitude: 17°56' SOUTH OF EQUATOR Longitude: 25°55' EAST	003
d	Date of inscription on the World Heritage List	15TH DECEMBER 1989	004
e	Organisation(s) or entity(ies) responsible for the preparation of this report. Give the necessary details to enable possible contact.	DEPARTMENT OF NATIONAL Organisation: PARKS & WILDLIFE MANAGEMENT Person responsible: WARDEN (STEPHEN ZIMWANGA) Address: P. BAG 5920 City and post code: VICTORIA FALS 013 Telephone: 013 4352 Fax: 013 4566 E-mail: N/A	005 006 007 008
f	Date of the report	20TH MARCH 2001	009
g	Signature on behalf of the State Party	Surname and given name: E.W KANHADZA Function: DIRECTOR.	010

If necessary, add additional Information on a blank paper

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II.2. Statement of significance

II.2.1. Information provided at the time of inscription

<p>a At the time of inscription of a property on the World Heritage List, the World Heritage Committee indicates its World Heritage values by deciding on the criteria for inscription. Please indicate the justification for inscription provided by the State Party,</p>	<p>Justification for the inscription provided by the State Party</p> <ul style="list-style-type: none"> - HAS SUPERLATIVE EXAMPLES OF NATURAL FEATURES LIKE THE WATER FALLS - PARK CONTAIN FLORA AND FAUNA - SIX VEGETATION ZONES - THE GORGES ARE UNIQUE IN GEOLOGICAL, GEOMORPHOLOGICAL AND AESTHETIC INTEREST IN THEIR OWN RIGHT. - THREE TYPES OF LANDSCAPE OCCUR - WIDE ZAMBESI VALLEY, THE FALLS AND THE SERIES OF GORGES BELOW THE FALLS 	
<p>b as well as the criteria according to which the Committee inscribed the property on the World Heritage List.</p> <p>Circle the numbers of the relative criteria.</p>	<p>Criteria retained for the inscription:</p> <p>Cultural criteria: i - ii - iii - iv - v - vi</p> <p>✓</p> <p>Natural criteria: i - <u>ii</u> - <u>iii</u> - iv</p>	
<p>c Observations made by the advisory body during evaluation</p>	<p>- CONCERNED PARTIES TO REDUCE THE LIMITS OF THE NOMINATED PROPERTY TO ONLY INCLUDE THE VICTORIA FALLS NATIONAL PARK AND THE SOUTHERN HALF OF MOST-OA TUNYA NATIONAL PARK & A SMALL PORTION OF THE RIVERINE STRIP OF THE ZAMBESI NATIONAL PARK IN ORDER TO CONCENTRATE ON CORE FEATURES OF THE FALLS AREA AND DOWNSTREAM GORGES.</p>	
<p>d Observations made by the World Heritage Committee at the time of inscription</p>	<p>- AT THE TIME OF INSCRIPTION THE STATE PARTIES HAD NOT YET RESPONDED TO THE REQUEST.</p>	
<p>e Reactions to these observations</p>	<p>- ZIMBABWE WOULD LIKE TO RECOMMEND THAT THE BOUNDARIES OF THE PROPERTY REMAIN AS THEY ARE COVERING THE ZAMBESI NATIONAL PARKS AS THIS WILL PROTECT THE FRAGIL AREA OF THE FALLS</p>	

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II.2.2. Update of the statement of significance

<p>a In the view of the State Party, does the statement of significance adequately reflect the World Heritage values of the property?</p>	<p>YES / NO</p>	
<p>b or is a re-submission necessary? This could be considered, for example, to recognise cultural values of a natural World Heritage property, or vice-versa. This may become necessary either due to the substantive revision of the criteria by the World Heritage Committee or due to better identification or knowledge of specific outstanding universal values of the property.</p>	<p>Is there cause to reconsider these values? YES / NO</p> <p>If YES, why?</p>	
<p>c Another issue that might be reviewed here is whether the delimitation of the World Heritage Property, and its buffer zone if appropriate, is adequate to ensure the protection and conservation of the World Heritage values embodied in it.</p>	<p>Does the delimitation of the World Heritage property seem adequate: YES / NO</p> <p>Does the delimitation of the buffer zone seem adequate YES / NO</p>	
<p>d A revision or extension of the boundaries might be considered in response to such a review.</p>	<p><i>Ecological requirements of the site</i></p> <p>Is the State Party considering asking for a revision of the boundaries: YES / NO</p>	
<p>e If a statement of significance is not available or incomplete, it will be necessary, in the first periodic report, for the State Party to propose such a statement. The statement of significance should</p> <ul style="list-style-type: none"> • reflect the criterion (criteria) on the basis of which the Committee inscribed the property on the World Heritage List. • It should also address questions such as: What does the property represent, what makes the property outstanding, what are the specific values that distinguish the property, what is the relationship of the site 	<p>New statement of significance: N/A</p>	

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with its setting, etc. Such statement of significance will be examined by the advisory body(ies) concerned and transmitted to the World Heritage Committee for approval, if appropriate.		
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II.3. Statement of authenticity / integrity

a	<p>Under this item it is necessary to review whether the values on the basis of which the property was inscribed on the World Heritage List, and reflected in the statement of significance under item II.2 above, are being maintained.</p> <p>This should also include the issue of authenticity/integrity in relation to the property.</p>	<p>What was the evaluation of the authenticity / integrity of the property at the time of inscription?</p> <ul style="list-style-type: none"> - THE WATER FALL CONTINUES, FLORA IN THE PARK AND RAINFOREST IS STILL INTACT - THERE ARE NO CHANGES TO THE CORES ANIMAL SPECIES NUMBERS ARE ON THE INCREASE - THE FALLS ARE ONLY ACCESSED BY FOOT PATHS - THE WATER FALL FLUCTUATES ACCORDING TO RAINFALL LEVELS 	
b	<p>What is the authenticity/integrity of the property at present?</p>	<p>Have there been changes in the authenticity / integrity since inscription? YES / NO</p> <p>Are changes in the authenticity / integrity of the property foreseeable in the near future? YES / NO</p> <p>What are the main causes of changes in the authenticity / integrity since inscription?</p> <ul style="list-style-type: none"> - FURTHER DEVELOPMENT OF THE VICTORIA FALLS TOWN ON ZIMBABWE AND LIVINGSTONE IN ZAMBIA - POPULATION^{OF RESIDENTS}, AND NUMBERS OF VISITORS VISITING THE TWO TOWNS ARE INCREASING <p>Modifications to the authenticity / integrity since inscription? N/A</p>	
c	<p>Please note that a more detailed analysis of the conditions of the property is required under item II.6 on the basis of key indicators for measuring its state of conservation.</p>	<p>Have the values on the basis of which the property was inscribed been maintained? YES / NO</p>	

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II.4. Management

II.4.1. Legal and institutional framework

<p>a Under this item, it is necessary to report on the implementation and effectiveness of protective legislation at the national, provincial or municipal level and/or contractual or traditional protection as well as of management and/or planning control for the property concerned,</p>	<p>Ownership: <u>State</u> - Region - Private</p> <p>Legal status: PROTECTED BY THE PARKS AND WILDLIFE ACT</p> <p>Legal framework (national and local) - THE PROPERTY WAS PROCLAIMED A NATIONAL PARK</p> <p>Institutional framework (local) - DEPARTMENT OF NATIONAL PARKS AND WILDLIFE MANAGEMENT</p>	
	<p>Agency(ies) responsible for the management:</p> <p>Responsible: NATIONAL PARKS Address: P.O. BOX CY 140 CAUSEWAY Post code and city: HARARE 04 Telephone: 263-4-792786-9 Fax: 263-4-792782 E-mail:</p>	
<p>b as well as on actions that are foreseen for the future, to preserve the values described in the statement of significance under item II.2.</p>	<p>Actions foreseen to preserve the values for the future — FORMULATE A COMMITTEE COMPOSED OF OFFICERS FROM ZAMBEZI/VICTORIA FALLS NATIONAL PARKS AND THOSE FROM THE WORLD HERITAGE ON THE ZAMBIAN SIDE</p> <p>- COME UP WITH A COMMON LEGISLATION FOR THE JOINT MANAGEMENT OF THE PROPERTY</p> <p>- RESEARCH PROGRAMMES FOR THE SITE</p>	

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II.4.2. Management and planning,

<p>a The State Party should also report on significant changes in the ownership, legal status and/or contractual or traditional protective measures, management arrangements and management plans as compared to the situation at the time of inscription or the previous periodic report.</p>	<p>Under which authority is the property managed: DEPARTMENT OF NATIONAL PARKS + WILDLIFE MGMT the site VICTORIA FALLS/MOSI-OA-TUNYA the region MATABELELAND NORTH central administration HEAD OFFICE IN HARARE</p> <p>Changes occurred at the site since inscription with regard to :</p> <p>ownership N/A</p> <p>legal status N/A</p> <p>protective measures N/A</p> <p>boundaries N/A</p> <p>available resources N/A</p>
<p>b In such case, the State Party is requested to attach to the periodic report all relevant documentation, in particular legal texts, management plans and/or (annual) work plans for the management and maintenance of the property</p> <p>Indicate the different plans relating to the property, prepared and/or implemented by different authorities (national, regional, local) and which have a direct influence on the way in which the property is developed, conserved, utilised or visited. You may provide either a substantial summary of these plans, or significant extracts, or the complete plan in annex to this form.</p>	<p>Registered plans relating to the property:</p> <p>regional plan: N/A</p> <p>local plan: VICTORIA FALLS MASTER PLAN</p> <p>conservation plan: ZAMBESI/VICTORIA FALLS PARK MANAGEMENT PLAN</p> <p>tourism development plan: - THE ABOVE PLAN INCLUDES THE CONSERVATION AND TOURISM PLANS</p> <p>etc.</p>

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II. 4.3. Management plan of the site and statement of objectives

<p>a The management plan is a basic tool for the management of the site designed to organise the conservation and to base the actions for development relative to the property. Brief extracts of the management plan could be cited and the plan could be joined in annex to the dossier.</p>	<p>Does a functional management plan exist: YES / NO</p> <p>Is a management plan being prepared or updated : YES / NO</p> <p>Has the local community been consulted and informed about the management plan: YES / NO</p> <p>Does the management plan take into account the available human resources: YES / NO</p> <p>Does the management plan take into account the actual financial resources: YES / NO</p> <p>Does the management plan include aspects of personnel training: YES / NO</p> <p>Does the management plan include zoning and multiple uses of the site : YES / NO</p> <p>Does the management plan take account of a delimited buffer zone : YES / NO</p> <p>Does the management plan include regular monitoring actions of the site : YES / NO</p>	
<p>b</p>	<p>Implementation of the management plan:</p> <p>In accordance with <u>specific legislation</u> ✓</p> <p>Agency responsible for the implementation: <u>Governmental institution</u> ✓ NGO</p> <p>Involvement of the local community in the implementation of the management plan : YES / NO</p>	

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	<p>Evaluation of the management plan: Periodicity: Defined indicators: Trained personnel:</p> <p>Revision scheduled every <u>5</u> years</p>	
<p>c (provide a copy of the plan in annex)</p>	<p>Financial support for the implementation of the management plan: No financing foreseen Financing guaranteed National financing ✓ Bilateral financing Intergovernmental financing</p> <p>Obstacles to the implementation of the management plan : Lack of funds ✓ Lack of trained personnel ✓ Administrative or legislative problems ✓</p> <p>Date of implementation of the present management plan: <u>1999</u></p>	
<p>d Full name and address of the agency or person directly responsible for the property should also be provided.</p>	<p>Person responsible for the property : Name : <u>THE DIRECTOR</u> Function: Address: <u>P.O. BOX CY 140 CAUSEWAY</u> Post code and city: <u>04 HARARE</u> Telephone: <u>263 -4 -792786 -9</u> Fax: E-mail:</p>	

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II.4.4. Capacities in human and financial resources at site level

<p>a The State Party should also provide an estimate of the site's human resources,</p>	<p>Human resources</p> <p>Level of staff:</p> <p>1. Management: ONE WARDEN THREE RANGERS</p> <p>2. Managerial staff / engineers (number, role): NIL</p> <p>3. Manpower (number, role):</p> <p>SCOUTS - TWENTY EIGHT Guards Trackers Chauffeurs Secretaries Workers Unskilled workers - TWENTY FIVE</p>
<p>b and the financial resources available and necessary for the management of the property,</p>	<p>Regular financial resources:</p> <p>Sources and level of financing:</p> <p>Income generated directly by management: Type - TARIFFS Amount Utilisation - MAINTENANCE OF THE SITE + ADMINISTRATION COSTS</p>
<p>c as well as an estimate of its personnel needs.</p>	<p>Personnel training needs</p> <p>Observed shortcomings: - RESEARCH FINDINGS - ANTI-POACHING MANPOWER</p> <p>Personnel training needs:</p> <p>Types of training desired: - RESOURCE MGMT PROGRAMMES - ADMINISTRATION - MARKETING</p>

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II.4.5. Additional information concerning protection and conservation

<p>a Protection and conservation</p>	<p>Sources of expertise for the training in conservation and management techniques :</p> <ul style="list-style-type: none"> - TRAINING DONE THROUGH MUSHANDIKE NATURAL RESOURCES COLLEGE AND MWEKA COLLEGE IN TANZANIA <p>Protection measures and means of implementation:</p> <ul style="list-style-type: none"> - LEGAL INSTRUMENTS - PHYSICAL GROUND PATROLS - ANTI-POACHING OPERATIONS <p>Existing local programmes:</p> <ul style="list-style-type: none"> - RE-FENCING OF THE EARLS AREA - REMOVAL OF LANTANA CAMARA - PAVING OF THE CAR PARK - VEGETATION MAPPING OF THE SITE <p>Policies and programmes for the safeguard of the site (status of implementation):</p> <ul style="list-style-type: none"> - MANAGEMENT PLAN FOR MITIGATING THE PARK - USE OF THE PARKS + WILDLIFE ACT AND THE REGULATIONS <p>Financing (origin, amount):</p> <ul style="list-style-type: none"> - PARKS AND WILDLIFE CONSERVATION FUND 	
<p>b Technical assistance:</p> <p>Indicate technical assistance from which the property has benefited, either from a United Nations agency, or from bilateral cooperation.</p>	<p>Technical assistance provided by the United Nations system: <i>NIL</i></p> <ul style="list-style-type: none"> a. World Heritage Centre b. UNESCO International Campaign c. National and/or regional projects of the UNDP or another agency d. Other assistance <p>Technical assistance provided by bilateral co-operation</p>	

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II.4.6. Scientific, technical and educational activities

a	The State Party is also encouraged to provide information on scientific studies,	<p>Scientific studies</p> <p>Research facilities at the site: Laboratories: Housing for researchers: Vehicles: Scientific equipment: Databases: Herbaria: Zoological collections : Skilled personnel (technicians, laboratory staff)</p> <p style="text-align: right;">N/A THE SITE GETS ASSISTANCE FROM THE NEIGHBOURING MATESI RESEARCH UNIT</p>	
b	On research projects: for each research programme carried out at the site, provide relevant information.	<p>Research and development programmes</p> <p style="text-align: right;">NIL</p> <p>Name of the programme : Agency(ies) sponsoring the research: Participation of national and/or foreign teams: Objectives of the programme: Progress status: Results obtained: Publications: Human resources involved:</p>	
c	New management techniques: Including computerised management, as well as database management, access to the Internet or the creation of a Geographical Information System.	<p>New management techniques</p> <p>Availability of computer equipment: Type Capacity Year</p> <p style="text-align: right;">YES</p> <p>Possible access to the Internet: YES / NO Operational access to the Internet: YES / NO Use of the E-mail: YES / NO Is there a Geographical Information System for the site: NO</p>	

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	<p>planned? YES in progress? NO operational? NO</p>	
<p>d Educational activities, if there are educational programmes aimed at schools</p>	<p>Educational activities</p> <p>Does the site receive schools' visits? YES How many? AVERAGE 50 SCHOOLS PER YEAR WITH ± 10000 SCHOOL CHILDREN</p> <p>Are there educational programmes aimed at schools: YES / NO</p> <p>Is there an environmental education policy: YES NO</p> <p>Which themes, target public, means for implementation. CONSERVATION - PUBLIC TOURISTS SCHOOLS</p> <p>DONE THROUGH OUR EXTENSION + INTERPRETATION</p>	
<p>e Public information activities and awareness building in direct relation to the property: indicate how the property's World Heritage values are transmitted to residents, visitors and the public.</p>	<p>Public information and awareness building</p> <p>How are general public information activities organised?</p> <ul style="list-style-type: none"> - OFFICE SITED IN VICTORIA FALLS TOWN FOR EASY ACCESS OF THE PUBLIC - VISITATION TO SCHOOL BY TE BRANCH - PAMPHLETS + RADIO PROGRAMMES <p>How are the World Heritage values transmitted to residents and visitors?</p> <ul style="list-style-type: none"> - THROUGH AN INFORMATION OFFICE AT THE ENTRANCE GATE 	

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II.4.7. Diverse elements

<p>a Other elements could be mentioned, for example:</p> <ul style="list-style-type: none"> • whether the site has a plaque identifying it as a World Heritage site; • whether special events and exhibitions are organised; • what infrastructures, welcome centre, site museum, special paths, guides, information material, etc. are available to the visitor; • the impact of World Heritage inscription on the programmes and activities. 	<p>World Heritage logo plaque N/A</p> <p>World Heritage property signs YES</p> <p>Visitor information/interpretation centre YES</p> <p>Site museum N/A</p> <p>Discovery paths YES</p> <p>Hotel infrastructure (lodging, restaurant) THESE ARE OUTSIDE THE PROPERTY</p> <p>Parking lot YES</p> <p>Toilets YES</p> <p>First aid and rescue station - BASIC EQUIPMENT ONLY</p> <p>Ad hoc personnel and training received ADVANCED FIRST AID</p> <p>Information material: leaflets, books, slides, videos, CD-ROMs, etc. NIL</p> <p>Open house days NIL</p> <p>Special events or exhibitions NIL</p> <p>Targeted communication actions: radio, tv, press ✓ ✓ ✓</p> <p>Impact of inscription on visitor numbers NIL</p> <p>Other actions: NIL</p>	
<p>b Based on a management study of the property, the State Party might wish to consider whether a significant revision of the legislative and administrative texts governing the property could be advisable.</p>	<p>Is it necessary to revise the legislative texts governing the property: YES / NO</p> <p>Is it necessary to revise significantly the administrative texts governing the property</p>	

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	YES / NO	
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Annexes : Attach legal texts, management plans, work plans, information documents, etc.

II.5. Factors affecting the property

II.5.1. Degree to which the property is threatened

<p>a Please comment on the degree to which the property is threatened by particular problems and risks.</p> <p>Factors that could be considered under this item are those that are listed in the nomination format, e.g. development pressures,</p>	<p>Development pressures:</p> <p>Visual integrity:</p> <p>Sites — PRESSURE FOR MORE DEVELOPMENT</p> <p>Waste and refuse — SPREAD OF REFUSE FROM TOWN DUMP INTO THE PROPERTY</p> <p>Constructions THE GROWING OF THE TOWN DEMAND FURTHER DEVELOPMENT OF ACTIVITIES TOWARDS PROPERTY</p> <p>Buildings</p> <p>Badly integrated infrastructures</p> <p>Illegal grazing and overgrazing N/A</p> <p>Wood cutting and clearing — COLLECTION OF FIREWOOD AND ILLEGAL TREE CUTTING IS ENCOURAGED INTO THE PROPERTY</p> <p>Structural integrity:</p> <p>Roads</p> <p>Dams</p> <p>Mines</p> <p>Water pollution (type, source, scope, consequences, cost) — OILS & GASOLIN FROM BOATS</p> <p>Air pollution (type, source, scope, consequences, cost) — FLIGHT OF ANGELS</p> <p>Earth pollution (type, source, scope, consequences, cost) — LITTER FROM USED CONTAINERS FOR VISITOR FOOD AND DRINK</p> <p>Disappearance or significant reduction of animal or Vegetal species NIL</p> <p>Functional integrity:</p> <p>Conservation of biological productivity</p> <p>Conservation of diversity</p> <p>Functioning of the cycles (water, etc.)</p>	
<p>b environmental pressures</p>	<p>Environmental pressures:</p> <p>Visual integrity:</p> <p>Modifications of the relief</p> <p>Modification of the vegetal cover</p>	

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	<p>Structural integrity: NIL</p> <p>Disappearance of significant reduction of animal or vegetable species Reintroduction of animal or vegetable species Rehabilitation of ecosystems or natural environments Suppression of introduced animal or vegetable species</p> <p>Functional integrity: NIL</p> <p>Quality of the life sustaining systems Conservation of biological productivity Conservation of diversity Functioning of the cycles (water, etc.) Predictable climatic changes</p>
<p>c natural catastrophes and preparatory planning,</p>	<p>Natural threats and catastrophes (possible or real) concerning the site :</p> <p>Earthquakes: NIL</p> <p>Land slides: - NO MAJOR LANDSLIDES OTHER THAN THE COLLAPSE OF PARTS OF THE BASALT ROCK OFF THE CLIFFS</p> <p>Avalanches: NIL</p> <p>Floods: NIL - PROPERTY ON HIGH GROUND</p> <p>Droughts: - LAST SIGNIFICANT DROUGHT WAS IN 1991-92</p> <p>Fires: - NATURAL AND THOSE MAINLY CAUSED BY THE TRAIN</p> <p>Volcanoes: NIL</p> <p>Others: NIL</p>
<p>d visitor/tourism pressures,</p>	<p>Tourism and its consequences:</p>

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	<p>Yearly visitor statistics:</p> <p>Number of visitors per year \pm 300 000 Origin of the visitors - All over the world Evolution of visitor statistics over the years Annual income from tourism - All fluctuating every year</p> <p>Accessibility of the site (from the capital?)</p> <ul style="list-style-type: none"> - Distance - 800 km - Paved roads - tarred - Seasonal routes - inside the property - Airports - outside the property <p>Circulation within the site: for handicapped, nil for vehicles, - gravelled roads/paths according to the seasons</p> <p>Pressures from tourism: Collecting of samples (fauna, flora, objects) Damage (trampling) - by walking off the paths Waste management (dustbins, WC) Fires - from empty food and drink containers of visitors</p> <p>Tourist infrastructures: Picnic areas, - yes Halts, - nil Waste bins, yes Path markers yes etc. lodges & fishing camps</p> <p>What is the tourist capacity of the site? 1500 visitors at one given time for both Zambezi and Victoria Falls Can one speak of sustainable tourism? yes</p>	
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<p>e and the number of inhabitants.</p>	<p>Relations with the neighbouring residents of the site</p> <p>Evaluation of the local population <i>WORKING STAFF ONLY</i> Number of inhabitants living at the site, Number of inhabitants living in the buffer zone (20 km) \pm <i>ice etc</i> Evolution since the creation of the site. - <i>POPULATIONS ARE INCREASING</i></p> <p>Geographical distribution of human habitats or the zones of illegal activity Villages (location, population) or encampments (duration) Activities (cf. socio-<i>economic-BOAT CRUISES</i> considerations) <i>ART CRAFTS, RAFTING - CANOEING - GAME DRIVES - WALKING AND CAMPING</i></p> <p>Cultural specificities of this population - <i>TOWA NAMBIA LOZI NDEBELE</i></p> <p>Socio-economic considerations Main systems of production - <i>FARMING, ART CRAFTS</i> Use of natural resources at the World Heritage site (activities of the <i>N/A</i> inhabitants with regard to the natural environment) - <i>CUVING & SELLING ART CRAFTS</i> Implications on sustainable development <i>N/A</i> Co-development contracts or agreements with the local population <i>NIL</i> Involvement of the local personnel in the site management <i>NIL</i></p> <p>Specific problems of refugees Causes <i>NIL</i> Geographic origin Number of refugees Beginning of the phenomenon Consequences Solutions envisaged</p> <p>Insecurity situations and consequences</p>	
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	<p>Other factors affecting the property</p> <ul style="list-style-type: none"> Vandalism, theft, looting ✓ Deforestation ✓ Poaching ✓ Illegal grazing <p>VICTORIA FALLS TOWN RESIDENTS ENCROACH INTO THE PERIPHERY OF THE PROPERTY FOR FIREWOOD COLLECTION AND ILLEGAL TREE CUTTING FOR CONSTRUCTION POLES</p> <p>Indicate steps taken to counteract these threats.</p> <ul style="list-style-type: none"> - ORGANISED FIELD PATROLS - USE OF THE LEGISLATION <p>Describe the evolution of each of these factors since the inscription of the site on the WH List (increase, stability, decrease)</p> <ul style="list-style-type: none"> - DEFORESTATION AND POACHING IS ON THE DECREASE <p>Was the community involved in the nomination of the site to the World Heritage List: YES / NO</p> <p>In what way?</p> <ul style="list-style-type: none"> - THROUGH CONSULTATIONS
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II.5.2. Prevention of threats and natural and human pressures

<p>a</p> <p>Considering the importance of forward planning and risk preparedness, provide relevant information on operating methods that will make the State Party capable of counteracting dangers that threaten or may endanger its cultural or natural heritage. Problems and risks to be considered could include earthquakes, floods, land-slides, vibrations, industrial pollution, vandalism, theft looting, changes in the physical context of properties, mining, deforestation, poaching, as well as changes in land-use, agriculture, road building, construction activities, tourism. Areas where improvement would be desirable, and towards which the State Party is working should be indicated.</p> <p>This item should provide up-to-date information on all factors which are likely to affect or threaten the property. It should also relate those threats to measures taken to counteract them.</p>	<p>Methods of counteracting threats and pressures</p> <p>Natural disasters:</p> <p>Earthquakes: NIL</p> <p>Land slides: NIL</p> <p>Avalanches: NIL</p> <p>Floods: - THE EVER FLOWING ZAMBESI RIVER</p> <p>Droughts: NIL</p> <p>Fires: - FIREGUARDS ARE MAINTAINED WITHIN THE PROPERTY</p> <p>Volcanoes: NIL</p> <p>Others: NIL</p> <p>Industrial pollution: - JOINT PATROLS BY SCOUTS AND OTHER SECURITY AGENCIES</p> <p>Vandalism, theft, looting: - USE OF CONTROL GATES.</p> <p>Industrial infrastructures:</p> <p>Dams NIL</p> <p>Mines NIL</p> <p>Electrical network</p> <p>Communications network (roads, railways, canals)</p> <p>Changes in land use - COVERED BY LEGISLATION</p> <p>Pastoralism - N/A</p> <p>Poaching - COVERED BY ANTI-POACHING PATROLS</p> <p>Urbanism - THE GROWTH OF VIC FELS TOWN IS CONTROLLED BY THE MASTER PLAN</p> <p>Tourism - NUMBERS OF VISITOR AND VEHICLE ENTRY ARE CONTROLLED AS PER THE PARK PLAN</p>	
<p>b</p> <p>An assessment should also be given if the impact of these factors on the property is increasing or decreasing,</p>	<p>Evolution of the impact of these factors since the inscription of the site THERE HAS BEEN AN INCREASE OF VISITOR ARRIVALS AND DEVELOPMENTS DEMAND HENCE THE DEVELOPMENT OF THE VIC FELS TOWN MASTER PLAN AND THE NEW PARK PLAN</p>	
<p>c</p> <p>and what actions to address them have been effectively taken or are</p>	<p>Actions taken to address them DEVELOPMENT OF THE ABOVE PLANS</p>	

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planned for the future.	Actions envisaged THE INCLUSION OF STAKE HOLDERS AND SURROUNDING COMMUNITIES IN THE DEVELOPMENT OF THE MANAGEMENT PARK PLANS
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If necessary, add additional Information on a blank paper

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II.6. Monitoring

<p>a Whereas item II.3 of the periodic report provides an overall assessment of the maintenance of the World Heritage values of the property, this item analyses in more detail the conditions of the property on the basis of key indicators for measuring its state of conservation.</p> <p>If no indicators were identified at the time of inscription of the property on the World Heritage List, this should be done in the first periodic report. The preparation of a periodic report can also be an opportunity to evaluate the validity of earlier identified indicators and to revise them, if necessary.</p>	<p>Previous monitoring exercises (periodic or reactive monitoring) (give dates and results)</p> <p>Is there regular monitoring of the site (yearly, for example): YES/NO</p> <p>Periodic monitoring of flora resources: frequency methodology — VEGETATION MAPPING OF THE PROPERTY inventory estimates results</p> <p>and/or</p> <p>Periodic monitoring of the vegetable resources: frequency methodology categories results</p> <p>and/or</p> <p>Periodic monitoring of the fauna resources: frequency methodology — FIELD OBSERVATIONS, inventory — AERIAL SURVEYS estimates — ROAD STRIP COUNTS results</p> <p>and/or</p> <p>Landscape monitoring: frequency — INTERVIEW methodology categories</p> <p>and/or</p>
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	<p>Monitoring of the constructions and buildings</p> <p>ENVIRONMENT IMPACT ASSESSMENT IS TO BE DONE BEFORE AN CONSTRUCTION TAKE PLACE</p> <p>Human resources allocated for this monitoring</p> <p>- RESEARCH STAFF FROM MATEESI RESEARCH UNIT</p> <p>Associated material means</p>	
<p>b Up-to-date information should be provided in respect of each of the key indicators. Care should be taken to ensure that this information is as accurate and reliable as possible, for example by carrying out observations in the same way, using similar equipment and methods at the same time of the year and day.</p>	<p>Key indicators for measuring the state of conservation</p> <ol style="list-style-type: none"> 1. - ANIMAL POPULATIONS 2. - SPREAD OF THE FAUNAS 3. - CANOPY COVER - ZAMBESI WATER LEVELS ... - TOURIST STATISTICS 	
<p>c Indicate which partners if any are involved in monitoring and describe what improvement the State Party foresees or would consider desirable in improving the monitoring system.</p>	<p>Monitoring partners NSOs</p> <p>Administrative provisions for organising the monitoring of the property</p> <p>Evolution of the monitoring methodology</p>	
<p>d In specific cases, the World Heritage Committee and/or its Bureau may have already examined the state of conservation of the property and made recommendations to the State Party, either at the time of inscription</p>	<p>Dates of the previous monitoring exercises:</p> <p>- ON GOING</p> <p>Results of the previous monitoring exercises:</p> <p>- WATER LEVELS INCREASING</p> <p>- ANIMAL POPULATIONS INCREASING</p>	

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or afterwards. In such cases the State Party is requested to report on the actions that have been taken in response to the observations or recommendations made by the Bureau or Committee.	Actions taken in response to the observations / recommendations of the Committee/Bureau. <i>NIL</i>	
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If necessary, add additional Information on a blank paper

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II.7. Conclusions and recommended actions

<p>a The main conclusions under each of the items of the state of conservation report, but in particular as to whether the World Heritage values of the property are maintained, should be summarised and tabulated together with: Main conclusions regarding the state of the World Heritage values of the property (see items II.2. and II.3. above)</p>	<p>Main conclusions concerning the Statement of significance of the site as a World Heritage property (see item II.2 above)</p> <p>- MORE CAREFUL FOR CULTURAL VALUES AND INCLUDE THEM IN THE STATEMENT</p> <p>Main conclusions concerning the Statement of authenticity / integrity of the property as a World Heritage property (see item II.3 above)</p> <p>- PROPERTY MAINTAINED ITS AUTHENTICITY / INTEGRITY AS IT WAS AT THE TIME OF INSCRIPTION</p>	
<p>b) Main conclusions regarding the management and factors affecting the property (see Items II.4 and II.5. above)</p>	<p>Main conclusions concerning the management of the property (see item II.4 above)</p> <p>- PROPERTY TO BE MANAGED ACCORDING TO THE PARKS & WILDLIFE ACT</p> <p>- PROPERTY TO BE ZONED AS PER DRAFT PLAN</p> <p>Main conclusions concerning the factors affecting the property (see item II.5 above)</p> <p>- PORTERING</p> <p>- ENCROACHMENT OF VICTORIA FALLS TOWN</p> <p>- INCREASED NUMBERS OF VISITOR ARRIVALS</p>	
<p>c Proposed future action/actions</p>	<p>Proposed future action(s):</p> <p>- STRENGTHEN ANTI-POACHING</p> <p>- COMPLETE AND EFFECT THE NEW PLAN</p> <p>- ENVIRONMENT IMPACT ASSESSMENT FOR ALL FUTURE DEVELOPMENTS</p>	

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<p>d Responsible implementing agency/agencies</p> <p>Provide the necessary details for eventual contact.</p>	<p>Responsible implementing agency(ies): <i>DEPARTMENT OF NATIONAL PARKS</i></p> <p>Agency: <i>THE WARDEN</i></p> <p>Person responsible: <i>THE WARDEN</i></p> <p>Address: <i>P. BOX 5920 VICTORIA FALLS</i></p> <p>Telephone: <i>013 4352</i></p> <p>Fax: <i>013 4566</i></p> <p>E-mail: <i>NA</i></p>	
<p>e Timeframe for implementation</p>	<p>Timetable for implementation</p> <p><i>5 YEARS</i></p>	
<p>f Needs for international assistance</p>	<p>Needs for international assistance: YES / NO</p> <p>Type of assistance desired: <i>- FUNDING FOR RESEARCH PROGRAMMES</i> <i>- TRAINING OF STAFF</i> <i>- ASSISTANCE IN THE COMPLETION OF THE MGMT PLANS</i></p>	
<p>g The State Party is also requested to indicate what experience the State Party has obtained which could be relevant to others dealing with similar problems or issues. Please provide names of organisations or specialists who could be contacted for this purpose.</p>	<p><i>- FUNDING FOR DEVELOPMENT PROGRAMMES</i></p> <p>Resource persons or organisations who could be involved in monitoring:</p> <p>1. Name: Address:</p> <p>2. Name: Address:</p> <p>...</p>	
<p>h Address where the inventory, records and archives are kept.</p>	<p>Agency: Person responsible: Address:</p>	

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II.8. Documentation enclosed

Maps and plans of the site layout

Site map (zoning)

Illustrations of the state of conservation of the site (photographs, slides and, if available, film/videos):

General view (overall view of the site)

Details of the important aspects (landscapes, animal and vegetable species, installations)

Photos illustrating the physical state of conservation of the site

Photos illustrating the main threats to the site and its surroundings

Copies of the management plans of the site and extracts of other plans relating to the site

Indicative bibliography