

**The Proposed Establishment of the Isandlwana
Heritage Development, Umzinyathi District
Municipality, KwaZulu-Natal**
BACKGROUND INFORMATION DOCUMENT

June 2015



WHAT IS THE PURPOSE OF THIS DOCUMENT?

The purpose of this document is to:

- ◆ Inform Interested and Affected Parties (I&APs) about the proposed project, and to invite them to participate;
- ◆ Provide a brief background on the proposed project; and
- ◆ Explain the aims and objectives of the Environmental Basic Assessment Process.



INHLOSO YALOMQULU UKWAZISA?

- ◆ Abantu abathintekayo nabafuna ukwazi mayelane neproject ezobe yenziwa, ukuze babe nalo ulwazi mayelana neproject;
- ◆ Lomqulo uzophinde unikeze abantu isithombe sokuthi iproject izoqalaphi nokuthi izophela nini;
- ◆ Iphinde ichaze ngenhloso yeEnvironmental Impact Assessment (EIA).



**WHAT IS THE BACKGROUND TO THIS DEVELOPMENT?
OKUMAYELANA NEDEVELOPMENT?**

Abakali (Pty) Ltd, through the KwaZulu-Natal Arts and Culture Trust, has been appointed to undertake the establishment of the Isandlwana Heritage Development located adjacent to the Isandlwana Battlefield, near Kwa-Nyoni in the Umzinyathi District Municipality. The proposed development comprises five zones, namely a conference centre, accommodation area, cultural village, camping site, and war memorial courtyard. The total development footprint is between 1 and 5 ha.

In terms of the National Environmental Management Act (107 of 1998), and the Environmental Impact Assessment (EIA) Regulations 2014, published in Government Notices No. R. 982, 983, 984 and 985, of 2014, certain Listed Activities require either a Basic Assessment Process (GNR 983 and GNR 985) or a Scoping and Environmental Impact Assessment Process (GNR 984) to be conducted for Environmental Authorisation.

The proposed development triggers the following Listed Activities:

Abakali (Pty) Ltd, through the KwaZulu-Natal Arts and Culture Trust, basungula ukwakha i-Isandlwana Heritage Development, eceleni kwe-Isandlwana Battlefield, eduze kwa-Nyoni, ngaphakathi kuMasipala waseMzinyathi. I-development esunguliwe ezoba nezindawo ezahlukene, kube ne-conference centre, indawo enezindlu zokulala izivakashi, i-cultural

village, indawo yokukhempa kanye ne-war memorial courtyard. Izindawo zihlangene azoba ngaphezulu kweHectare elilodwa (1) kodwa azoba ngaphansi kwamaHectare ayisihlanu (5).

Kulandelana nemithetho ye National Environmental Management Act (107 ka 1998), ngaphansi kwe-Environmental Impact Assessment (EIA) Regulations 2014, ebhalwe ezazisweni zahulumeni No. R.982, 983, 984 no 985 ka 2014, kona ama Listed Activities achaza ukuthi kudingeka i- Basic Assessment Process (GNR 983 no GNR 985) noma i- Scoping and Environmental Impact Assessment Process (GNR 984) yenziwe ukuze Lomsebenzi osunguliwe uthole imvumo eyi-Environmental Authorisation.

Lomsebenzi osunguliwe uthintana nama-Listed Activities alandelayo:

GNR 983	Part 27	<i>The clearance of an area of 1 ha or more, but less than 20 ha of indigenous vegetation, except where such clearance or indigenous vegetation is required for; i) the undertaking of a linear activity; or ii) maintenance purposes undertaken in accordance with a maintenance management plant.</i> The proposed development site is between 1ha and 5ha in extent and is currently undeveloped / used for agriculture. The clearing of indigenous vegetation from the site is required for the proposed development.
GNR 983	Part 28	<i>Residential, mixed, retail, commercial, industrial or institutional development where such land was used for agriculture or afforestation on or after 1 April 1998 and where such development: ... ii) will occur outside an urban area, where the total area to be developed is bigger than 1 hectare but less than 20 hectares ...</i> The proposed development comprises residential, mixed, retail and commercial land uses, on land which is currently used as agriculture and located within a rural area, and the foot print of the facility will be between 1ha and 5ha in extent.
GNR 985	Part 4	<i>The development of a road wider than 4 metres with a reserve less than 13,5 metres...</i> <i>(xii) outside urban areas:</i> <i>(aa) in areas within 10 kilometers from National Parks or World Heritage sites or 5km from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve.</i> The proposed development will include the construction of internal / access roads. The proposed development site is located adjacent to the Isandlwana Battlefield, which is protected under the NEMPAA.
GNR 985	Part 6	<i>The development of resorts, lodges, hotels and tourism or hospitality facilities that sleeps 15 people or more...</i> <i>(xii) outside urban areas:</i> <i>(aa) in areas within 10kilometers from National Parks or World Heritage sites or 5km from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve.</i> The proposed development will incorporate tourism and hospitality facilities that will sleep more than 15 people. The proposed development site is located adjacent to the Isandlwana Battlefield, which is protected under the NEMPAA.

As the proposed development triggers Listed Activities under GNR 983 & 985 of 2014, a Basic Assessment Process for Environmental Authorisation is required and the Applicant must appoint an independent Environmental Assessment Practitioner (EAP) to conduct the process. Accordingly, the Applicant, Abakali (Pty) Ltd, has appointed Green Door Environmental to conduct the Basic Assessment Process.

In addition to the above, the proposed development constitutes a Water Use in terms of Section 21 of the National Water Act (36 of 1998) and requires a Water Use License Application, which will also be conducted by Green Door Environmental.

Ngenhloso yokhuthi le-development esunguliwe ithintana nama-Listed Activities nagphansi kwa-GNR 983 no 985 ka 2014, kudingeka i-Basic Assessment Process nesicelo semvumo eyi-Environmental Authorisation. Umhleli kufanele aqashe i-Environmental Assessment Practitioner (EAP) azoyenza le-Basic Assessment Process. Kulandelana nolokhu, Umhleli, Abakali (Pty) Ltd, usebaqashile abaseGreen Door Environmental abazoyenza i-Basic Assessment Process.

Ngenhloso ye-National Water Act (36 ka 1998), lomsebenzi osunguliwe uyi-Water Use ngaphansi kwa-Section 21. Kudingeka isicelo semvumo esiyi-Water Use License. AbaseGreen Door Environmental bazosifaka lesicelo kanye ne-Basic Assessment Process.

Lomsebenzi osunguliwe uthintana nama-Water Use alandelayo:

Section 21	S21(c)	<p><i>Impeding or diverting the flow of water in a watercourse.</i> <i>"Causing and "diverting the flow" means a temporary or permanent structure causing the flow of water to be rerouted in a watercourse for any purpose. "Impeding the flow" means the temporary or permanent obstruction or hindrance to the flow of water in a watercourse by a structure built either fully or partially in or across a watercourse The impeding or diverting flow in a river may alter the flow regime, or cause the flow to be redirected, whether temporarily or permanently".</i></p> <p>This activity will be triggered wherever infrastructure is proposed close to a water source, within a wetland or within 500 metres of a wetland. This will be determined during the Specialist Assessments.</p>
	S21(i)	<p><i>Altering the bed, banks, course or characteristics of a watercourse.</i> <i>Altering the bed, banks, course or characteristics of a watercourse means any change affecting the resource quality or flow components within the riparian habitat or 1:100 year floodline, whichever is the greater distance from the watercourse is defined as a Section 21 (i) water use.</i></p> <p>This activity will be triggered wherever infrastructure is proposed close to a water source, within a wetland or within 500 metres of a wetland. This will be determined during the Specialist Assessments.</p>



WHAT IS PROPOSED?

It is envisaged that the five zones of the proposed Isandlwana Heritage Development will incorporate the following infrastructure:

- **Zone One: Accommodation**

The accommodation sector will comprise a single story hotel, incorporating traditional Zulu bee hive architecture.

- **Zone Two: Conference Facility**

The conference facility will consist of two large conference rooms which can accommodate 200 delegates, and a smaller delegation / function room. The conference facility will also contain a fully functioning kitchen and restaurant.

- **Zone 3: Camping Site**

The camping area will consist of twelve individual electrified camp sites within a secured landscaped area. This will be serviced by a large central facility providing common barbeque and eating facilities and male and female showers and ablutions. The camping ground will also accommodate coach / mini-van and trailer parking.

- **Zone 4: Cultural and Heritage Re-affirmation Village**

The cultural village will comprise a reception area, Zulu display huts, and a centrally located 400 seat open air amphitheatre with lighting and sound system, technical room and equipment storage, for live stage shows and re-enactment festivals. The cultural village will provide both educational and entertainment programs focusing on traditional Zulu heritage, culture, knowledge and customs, as well as re-enactments of the battle of Isandlwana. Lastly, a restaurant serving traditional Zulu cuisine will be located in the cultural village.

- **Zone 5: War Memorial**

The war memorial will consist of a reception area and administration facilities, together with a Garden of Remembrance and Pilgrimage. The Remembrance Garden will incorporate water features and landscaping made of local natural materials. It will serve as a shrine to all regiments that died throughout the Anglo Zulu War.

Refer to Figure 1 and 2 for a locality map of the proposed Isandlwana Heritage Development, and Figure 3 shows a conceptual design of the proposed development.



KWENZIWANI?

Kusunguliwe ukuthi kwi-Isandlwana Heritage Development kuzobakhona nezindawo eziyisihlanu ezihlukene:

- **Indawo yokuqala: Indawo yokulala**

Isiqeshana sendawo izoba yi-hotela elakhiwe ngendlela yesiZulu ifulelwe ngotshani.

- **Indawo yesibili: Indawo yokwenza izi-Ngqungquthela**

Indawo yokwenza izi-Ngqungquthela lizoba namakamela amabili amakhulu okwenza izi-Ngqungquthela ezamukela izithunywa izignamakhulu amabili kanye nelinye ikamela lezithunywa elicane. Indawo yokwenza izi-Ngqungquthela lizoba nekhishi kanye ne-restaurant.

- **Indawo esithathu: Izindawo zoku khempa**

Izindawo zoku khempa zizoba yishumi nambili zibenogesi, ngaphakathi kwendawo evikelekile. Kuzoba nendawo eyodwa evulelekile yokosa nokudla kanye namashawa namathoyilethi abesilisa nabesifazane. Indawo yoku kempa izoba nephakingi yama-bus nama-khumbi nezinqola.

- **Indawo yesine: I-Cultural and Heritage Re-affirmation Village**

Lendawo izoba nenadwo yokwamukela izivakashi, izindlu ezakhiwe ngendlela yesiZulu, kanye nendawo esizohlalisa abantu abangamakhulu amane abazobukela isiteji esingaphandle. Isiteji sizoba ne-sound system, ama-lathi okukhanyisa kanye nendlu yokubehka izinto zomsebenzi. Isiteji sizosetshenziswa uma benza imidlalo yesintu. Lemidlalo sizo fundisa izivakashi ngenzinto zamasiko esiZulu. I-Cultural and Heritage Re-affirmation Village sizoba ne-restaurant esipheka ukudla kwesiZulu.

- **Indawo yesihlanu: Isikhumbuzo Sempu**

Indawo esitisikhumbuzo sempu izoba nenadwo yokwamukela izivakashi, idawo esiyihhovsi kanye nengadi enhle ezoba indawo esitisikhumbuzo, lengadi izoba namanzi atsazayo nezindlu ezakhiwe ngezinto ezitholakala kwezemvelo enduze kulendawo. Indawo esitisikhumbuzo izoba yindawo yokukhumbula bonke abafa khona eSandlwana kwi-Anglo Zulu War.

Bona u-Figure 1, 2 uthole i-map ye-Isandlwana Heritage Development esunguliwe, kanye no-Figure 3 uthole isithombe se-design esisunguliwe.

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WHERE IS THE PROPOSED DEVELOPMENT? / INDAWO LAPHO KUZOKHWAKHIWA KHONA?



Figure 1: Aerial Locality Map of the Proposed Development Site (Source: Google Earth).
iMap ekhombisa indawo ekukwaxhiwa khona.

Locality Map of the Proposed Project Site.

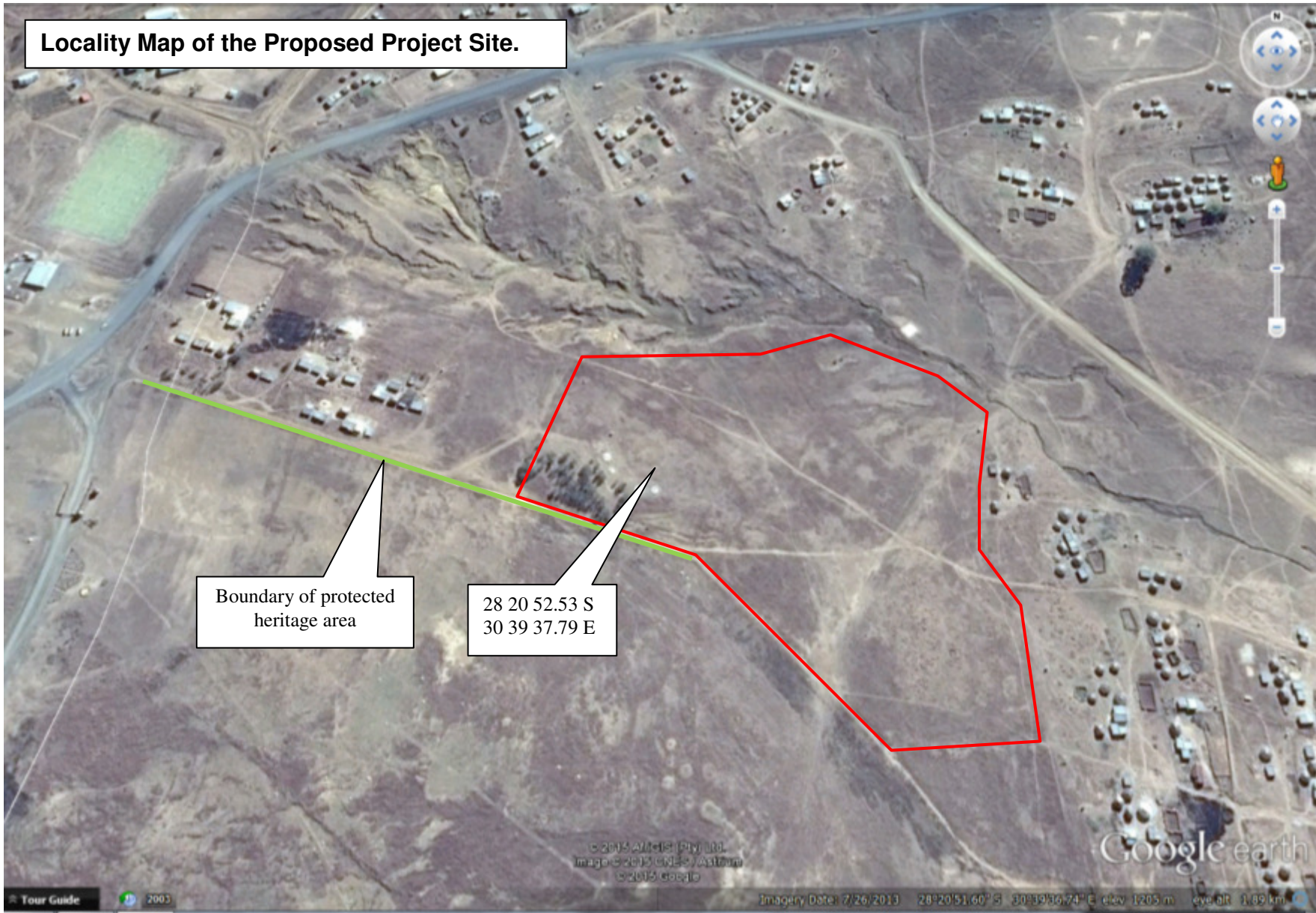


Figure 2: Locality Map of the Proposed Project Site (Source: Google Earth).
iMap ekhombisa indawo ekukwakhiwa khona.



Figure 3: Conceptual Design of the Proposed Isandlwana Heritage Development: Re-Affirmation Village and War Memorial.
iMap ekhombisa indawo ekuzo kwakhiwa khona



WHAT IS THE AIM OF AN ENVIRONMENTAL BASIC ASSESSMENT (BA)?

The Basic Assessment process aims to:

- ◆ Inform and involve all potentially Interested and Affected Parties (I&APs) of the proposed development;
- ◆ Identify the potential impacts (positive and negative) that the proposed development may have on the ecological and socio-economic environment;
- ◆ Provide recommendations based on the identified impacts and conduct further specialist studies if necessary; and
- ◆ Provide the Competent Authority with enough information to make an informed decision regarding the proposed development.



INHLOSO YE ENVIRONMENTAL IMPACT ASSESSMENT (EIA)?

- ◆ Ukwazisa abathintekayo nabathanda ukwazi mayelana neproject.
- ◆ Ukuveza obala izinto ezinga thinteka mayelana nemvelo yendawo kanye nesimo somnotho sendawo.
- ◆ Uma kutholakala ukuthi iproject ingase ibange ingozi, ithinte izimpahla zemvelo kanye nesimo somnotho sendawo, abaphathi bezemvelo bazo zama ukuxazulula, nokugwema lezo zinkinga.
- ◆ Ukunikeza abaphathi bomnyango wezokulima nezemvelo ulwazi mayelana neproject, ukuze bakwazi ukubheka isinqumo sabo mayelane neproject.



WHAT IS INVOLVED IN THE EIA PROCESS FOR BASIC ASSESSMENT? KWENZIWANI KWI EIA YE BASIC ASSESSMENT?

The Basic Assessment Process can be described as follows:

1. Application Form:

An official Application Form is required to be completed. This Form provides information on the property, a description of the proposed development and lists the relevant listed activities which are triggered by this proposed development. The forms are completed at the beginning of the process; however, they are only submitted to the Competent Authority once the Draft Basic Assessment Report (BAR) and Environmental Management Programme (EMPr) have been compiled.

Ukubhalisa:

Kuzobanjwa umhlangano nomnyango wezokulima nezemvelo, lapho bezokwazi ukuthi basinike uvo lwabo mayelane neproject. Lapho bazo sinika umqulo ozoba nama map endawo, kanye necwadi eveza ukuthi indawo eyabani.

2. Public Participation:

The general public and relevant Authorities are notified of the proposed development through newspaper adverts, site notices and direct consultation. Alternative methods will be employed to inform those I&APs who may be illiterate, disabled or otherwise disadvantaged. Should you be aware of anyone who might be interested in this project, but has not been notified, please send the relevant contact details to Green Door Environmental. This Background Information Document will be circulated to neighbouring landowners, relevant authorities and any other persons registered as I&APs following the adverts and site notices.

Ukwazisa abaphathi bendawo nomphakathi:

Umphakathi kanye nabaphathi bendawo bazokwaziswa mayelana neproject. Abaphathi bazo faka izithombe ezizokwazisa abantu mayelana neproject.

3. Identification of Impacts and Alternatives

Environmental issues, concerns, development constraints and possible development alternatives will be identified using professional judgement, project information, experience of similar projects, a review of available literature, site visits, and consultation with authorities and the public.

Izinkinga ezingase zibekhona kanye nezixazululu

Kuzo khethwa izinto ezingase zibe yinkinga kwezimphahla zemvelo, lapho kuzo bekwa izigwemo ezingase zivike ukuthi izimphahla zemvelo zingathinteki. Nokukhulu ukubambisana naba phathi bendawo kanye nomphakathi.

4. Impact Evaluation

The significance of environmental issues will be evaluated in terms of their expected extent, intensity, duration and probability of occurrence.

Zingakanani izinkinga?

Ukubaluleka kwezindaba zemvelo zizoxazululwa ngokubaluleka kwazo.

5. Mitigation and Management Measures

Measures to manage and minimise impacts to within acceptable levels, as well as measures to maximise the socio-economic benefits associated with the development, will be identified and recorded in the Basic Assessment Report. An Environmental Management Programme (EMPr) will be compiled to facilitate the implementation of mitigation measures.

Izinyathelo ezizothathwa

Izinyathelo zokukwehlisa izinkinga kanye nezinyathelo zokwenyusa izinga lentuthuko zizovezwa ziphinde zibhalwe kwi-report.

6. Reporting

The Draft BAR and Draft EMPr will be made available for review and comment by all I&APs and relevant authorities for a period of 30 days. The Draft BAR and EMPr will also be submitted to the Competent Authority for review, along with the prescribed Application Forms. A Final Basic Assessment Report and EMPr will be compiled and will include comments received on the circulated Basic Assessment Report.

Kuzohlangukiswa imininiqwane etholakele?

iDraft Basic Assessment Report izokwenziwa ukuthi bonke abantu abathintekayo kanye nabanye abahlangene. IFinal Basic Assessment Report izokwenziwa ibe nemibono etholiwe kwiDraft Basic Assessment Report.

7. Authority Decision

The Final Basic Assessment Report and EMPr will be used by the Competent Authority as the basis for the decision on whether the proposed development should be approved or not.

Ukuthathwa kwesinqumo

iFinal Basic Assessment Report zizosetshenziswa ekuthatheni izinqumo esithathwe i-DEDTEA ukuthi umsebenzi uzokwenziwa noma cha. I-DEDTEA inganqaba ,noma inikeze imvumo ukube lomsebenzi ungenziwa.



WHAT POTENTIAL ENVIRONMENTAL IMPACTS HAVE INITIALLY BEEN IDENTIFIED?

The following issues have been identified as potentially problematic and will, amongst other issues, be investigated during the Basic Assessment Process:

- ◆ Impacts on biodiversity;
- ◆ Heritage impacts; and

- ◆ Visual impacts.



IZINKINGA EZINGASE ZIDALE OMKHULU UMBONAKALO?

Lokhu okubalwa ngenzansi izinsola ezingase zibange izinkinga ezinkulu uma sekwenziwa IBasic Assessment process.

- ◆ Izinkinga ezithintana nezemvelo nezitshalo;
- ◆ Izinkinga ezithintana nezamasiko; kanye
- ◆ Nezinkinga ezithintana nokubukeka kwendawo.



HOW CAN I&APs COMMENT ON THIS DEVELOPMENT?

The need for public input and involvement is of critical importance. All I&APs (neighbours, authorities, organisations etc.) are invited to comment on the proposed development. Comments can be communicated to us by post, telephone or email (contact details are provided below).

Kubalulekile ukusebenzisana nomphakathi wendawo, ukuze babe nolwazi mayelana nokuzobe kwenziwa endaweni. Lomqulu usebenza ngokuba bakwazi ukubhala izikhalo zabo mayelana nezinkinga ababhekene nazo mayelana ne-project ezobe yenziwa. Umqulu onezinkinga ungathunyelwa ngeposi, noma ngesikhahlamezi.

In order to ensure that your comments are addressed and incorporated, please ensure that we have received all comments by **31 July 2015**.

Kubalulekile ukuba umqulu onezinkinga zabantu ufike kubaphathi bakwaGreen Door Environmental kungakadluli umhlaka **31 July 2015**.



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Title:	First Name/iGama:	Surname/isibonga:	Initials:
Organisation / Property Name/iNhlango:			
Interest in project (e.g. authority, neighbour, competitor, supplier)/ukuxhumana kwakho mayelana naleproject kumayelana nani:			
Postal Address/ikheli:		Post Code/ikhodi yeposi:	
Tel Number/izinombolo zocingo:		Cell Number/inombolo yamakhalekhukhwini:	
Fax Number/isikhahlamezi:		Email:	

1. The following issues must be noted regarding the proposed establishment of the Isandlwana Heritage Development in the Umzinyathi District Municipality, KwaZulu-Natal:

Izinkinga ezingase zitholakale mayelana nokwakhiwa kwa le-project:

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2. The following potentially interested and affected parties should also be contacted:

Sicela nigcwalise ngenzansi amagama abantu abfisa ukwaziswa:

Name/iGama:		
Organisation/iNhlangano:		Email:
Tel Number/iNombolo yocingo:		Address/iKheli:
Name/iGama:		
Organisation/iNhlangano:		Email:
Tel Number/iNombolo yocingo:		Address/iKheli:

3. Additional comments? / okunye ongathanda ukukusho?

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Should you be aware of anyone who might be interested in this project, but may be illiterate, disabled or otherwise disadvantaged, please send the relevant contact details to Green Door Environmental.

Thank you