

RESPONSE REQUIRED IN TERMS OF

**DEVELOPMENT PERMIT FORM
NID
(Needs and desirability)**

In terms of the KwaZulu Natal Heritage Act No. 4 of 2008 and the National Heritage Resources Act No.25 of 1999 (Section 38 (1)), a permit is required to carry out certain listed activities.

It is an offence in terms of section 34 of the KwaZulu Natal Heritage Act, to make false statement or fail to provide required information in this application.

**ALL APPLICATION FORMS AND PROOF OF PAYMENT ARE TO BE FORWARDED TO:
AMAFA KWAZULU NATAL, ARCHAEOLOGY DEPARTMENT, 195 LANGALIBALELE STREET,
PIETERMARITZBURG, 3201/ BOX 2685 PIETERMARITZBURG 3200.**

Kindly note that:

1. The Audit process requires that hard copies of this and all subsequent documentation be submitted
2. Kindly note that with effect from 1st of April 2010 an application fee will be charged for Needs & Desirability applications and Permit applications. This fee may be reviewed annually.
3. Incomplete applications will not be processed.
4. All information filled in on this form will become public information on receipt by this department. Any interested and affected party can be provided with information contained in this application on request, during any stage of the application process.
5. One Printed Copy (not faxed) and one electronic copy is required to be submitted

SUBMISSION FEES

Regulations make provision for the agency to charge a submission fee. A administration fee of **R600.00** is payable to **Amafa aKwaZulu Natali** by postal order or bank deposit / EFT prior to the processing of this application. Banking Details in case of direct deposits:

ABSA BANK: Branch: ULUNDI

Bank Code: 630330 Account in the name of AMAFA AKWAZULU- NATALI

Account No. 40-5935-6024

NB: Proof of payment to be forwarded (faxed, posted or delivered) to Amafa, to be referenced **Applicants Name, Project, Date.** Eg Smith. Beach Sands1, 12/05/2011.

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OFFICE USE.
AMAFA ID _____
FILE REFERENCE _____
EIA NUMBER (if applicable) _____
DATE RECEIVED _____
DATE ONSIDERED _____
FILTER COMMITTEE RECOMMENDATION
APPLICATION PAYMENT CONFIRMATION

APPLICANTS DETAILS

Applicant Name (Company/institution/individual):	TRIPLO4 SUSTAINABLE SOLUTIONS
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Contact Person:	Aletta J. Plomp
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Telephone/Fax No.:	083 308 8003
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Email:	hantie@triplo4.com
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DEVELOPMENT DETAILS

Project Title:	REPLACEMENT OF THE NSELENI RIVER BRIDGE
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Project Description: A new two lane (3.5m wide with 1.5 shoulders), three span (20m-26m-20m) continuous in-situ box girder concrete deck (total length of 66m) upstream and immediately adjacent to the old steel truss. Pier cross sections, rectangular in shape with rounded edges to accommodate river flow around the pier. Both piers are approximately 14 metres high. Ancillary components forming part of the proposed structures: -In-situ vehicle barriers on the deck edge and before the sidewalk, matching KZN DoT's (and SANRAL's) existing standards and design procedure (revised 2012). -1.5 barrier-protected pedestrian sidewalk on one side of the bridge. -Bearings and expansion joints. The bridge was designed so as to avoid placement of piers within the regular flow of the Nseleni River. Some temporary re-directions of the river and or construction of a temporary platform of a causeway may be required for the construction of the pier adjacent to the river.

Extent of Development Footprint (in m ²):	5825
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BID	SCOPING (d)	SCOPING(f)	BAR	EMP	ROD
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Nature of Development: (please tick the appropriate box)

1	Construction of a road exceeding 300 m in length	<input checked="" type="checkbox"/>
2	Construction of a wall exceeding 300 m in length	<input type="checkbox"/>
3	Construction of a power line exceeding 300 m in length	<input type="checkbox"/>
4	Construction of a pipeline or trench exceeding 300 m in length	<input type="checkbox"/>
5	Construction of a canal exceeding 300 m in length	<input type="checkbox"/>
6	other similar form of linear development exceeding 300 m in length	<input type="checkbox"/>
7	Construction of a bridge or similar structure exceeding 50 m in length	<input checked="" type="checkbox"/>
8	Any development exceeding 5 000 m ² in extent any other category of development provided for in regulations	<input type="checkbox"/>
9	Other activity which will change the character of an area of land, or water exceeding 10 000 m ² in extent	<input type="checkbox"/>
10	Any development involving three or more existing erven or subdivisions thereof	<input type="checkbox"/>
11	any development, or other activity involving three or more existing erven or subdivisions	<input type="checkbox"/>
12	any development, or other activity involving three or more existing erven or subdivisions which have been consolidated within the past five years	<input type="checkbox"/>
13	any development, or other activity the costs of which will exceed a sum set in terms of regulations	<input type="checkbox"/>
14	Rezoning of a site exceeding 10 000 m ²	<input type="checkbox"/>

To your knowledge, will the Development impact on a heritage resource protected in terms of Sections 33,34,35,36, 37, 38, 39, 40, 41, 42, 43 of the KZN Heritage Act, or is the development located in the vicinity of any of the above. If yes, explain.

No. The proposed replacement and re-alignment aims to preserve the existing bridge which was constructed in 1931. The proposed new bridge will be constructed adjacent to the existing bridge and over a river crossing which contains no heritage resources. The re-alignment will occur on agriculturally transformed land which is owned by Crystal Holdings and Ingoyama Trust Land. Preservation of the existing structure is cost-effective and environmentally low-impact solution. Additionally, this option is favoured as it adds a contrasting aesthetic component to the new structure. During the EAP site inspection, as well as the Ecologist site inspection, no signs of heritage were identified on site. An EMPr was developed for the construction of the proposed development and a section of the report is dedicated to Archaeological Sites and the required action plans. Based on the above, it is very unlikely to find a heritage resource on site due to the conditions of the area. Nonetheless, should an artefact will be discovered on site, adequate actions will be taken, as stipulated on the EMPr.

District Municipality / Metro	uThungulu
Local Municipality	uMhlathuze and Mfolozi
Traditional authority (if applicable)	N/A
Town / Area	Nseleni

RESPONSE REQUIRED IN TERMS OF


Property Description (Erf, Lot, Portion, Farm)	Replacement of the Nseleni River Bridge No. 261 on P45 between Empangeni and Nseleni
Co-ordinates . (Provide either Decimal or DD MM SS ss) Decimal eg 28,5075 S 31, 23456 E DDMMSSss 28.30 ' 45,12"	SOUTH (X)
	Decimal Degrees <input type="text"/>
	Or Degrees <input type="text"/> 28 Minutes <input type="text"/> 39 Seconds <input type="text"/> 20.39
	EAST (Y)
	Decimal Degrees <input type="text"/>
	Or Degrees <input type="text"/> 31 Minutes <input type="text"/> 56 Seconds <input type="text"/> 48.97
1: 50 000 sheet	N/A (see attached aerial photo map)
1: 10 000 orthosheet (if applicable)	N/A

APPLICANT'S CHECKLIST	Y	N
Completed & Signed Application Forms	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1:50 000 Topographical / Aerial Photo Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Payment/ Proof of Payment	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Payment - postal order bank dep Internet banking/EFT

Declaration

I, Aletta J. Plomp undertake strictly to observe the terms, conditions, restrictions, by-laws and directions under which the Council of *Amafa aKwaZulu-Natali* may issue the permit.

Signature 	Place	Ballito
	Date	28 - 05 - 2013

NB:

APPLICATIONS SUBMITTED WITH INCOMPLETE FORMS WILL NOT BE CONSIDERED