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| KWAZULU-NATAL |
| AMAFA AND RESEARCH |
| INSTITUTE |
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THE KZN PROVINCIAL HERITAGE RESOURCES AUTHORITY

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APPLICATION FORM J

APPLICATION IN TERMS OF THE SECTION 41 OF THE KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE ACT (5/2018) AND THE NATIONAL HERITAGE RESOURCES ACT (SECTION 38) FOR COMMENT ON THE PROPOSED DEVELOPMENT OF A SITE

PLEASE NOTE IT IS AN OFFENCE IN TERMS OF THE KWAZULU-NATAL HERITAGE ACT, 2008 TO MAKE ANY FALSE STATEMENT OR FAIL TO PROVIDE REQUIRED INFORMATION IN THIS APPLICATION (Detach and Consult the attached guidelines before completing this form) THE ONUS IS ON THE APPLICANT TO ENSURE THAT THE CURRENT APPLICATION FORM IS USED. APPLICATIONS ON NON-COMPLIANT FORMS WILL NOT BE PROCESSED

ALL APPLICATION FORMS, DEVELOPMENT PROPOSALS, PHOTOGRAPHS, MOTIVATION, AND PROOF OF PAYMENT ARE TO BE UPLOADED TO THE SAHRIS SYSTEM (www.sahra.org.za). A hard copy must also be delivered to 195 Langalibalele Street, Pietermaritzburg, 3201 OR posted to Box 2685, Pietermaritzburg, 3200. In the case of a failure of the sahris system the application can be emailed to archaeology@amafapmb.co.za and bernadetp@amafapmb.co.za.

A. DEVELOPMENT DETAILS

1. PROJECT TITLE:

Application for a mining permit over a part of the Remaining Extent of Portion 10 of Schaap Plaats 5689 GS, situated in the Magisterial District of Uthukela of KwaZulu-Natal Province.

2. PROJECT DESCRIPTION:

Background Information:

Raubex KZN (Pty) Ltd has applied for a mining permit on a part of the Remaining Extent of Portion 10 of Schaap Plaats 5689 GS, situated in the Magisterial District of Uthukela. The Department of Mineral Resources and Energy (DMRE) accepted this application on 3 March 2024.

According to the Screening Tool Report, the Archaeological and Cultural Heritage Theme Sensitivity of the area is low, and the mining area extends across and already disturbed area, therefore no HIA is deemed necessary. The Paleontology Theme Sensitivity of the area falls within a grey area (insignificant /zero) for which no palaeontological studies are required.



Project Description:

Raubex KZN (Pty) Ltd (hereafter referred to as the "Applicant") identified the need for a mining permit for stone aggregate / gravel from the above mentioned 1 ha area, to secure the resource for a SANRAL tender for the upgrade of the N11 that borders the farm to the east.

The property has an existing borrow pit that was historically used for the winning of aggregates for road building purposes. The proposed mining site will be an extension of the existing borrow pit previously mined for gravel. The mining method will make use of excavation by means of earth moving equipment. The material is then loaded and hauled to a crushing and screening plant situated at an approved stockpiling area away from this site where it will be stockpiled and transported to clients via trucks and trailers.

The existing farm road (turning from N11) will be used to gain access to the proposed mining area. Haul roads, inside the approved mining area, will be extended as mining progress.

During the site establishment phase the applicant will have to clear the topsoil and overburden from the expansion area to open it for drilling, blasting, and stockpiling. Upon stripping, the topsoil and overburden will be stockpiled along the boundaries of the mining area to be used during the rehabilitation phase. The landowner uses the surrounding areas of the borrow pit for grazing purposes.

A high voltage Eskom power line passes the property to the North. The nearest pylon of the power line borders the site to the east ± 10 m from the proposed mining area. The N11 national road (± 130 m) passes the proposed site on the southern side. A railway line passes the site to the southeast (± 400 m). The proposed mining site is ± 195 m from a residential dwelling to the south. Two streams on one the western side (± 950 m) and one on the eastern side ± 650 m was identified but not any within 500 m of the proposed mining area.

| 3. EXTENT OF THE SITE: ±10 000 | m2 1.0 ha |
|--|--|
| EXTENT OF THE DEVELOPMENT AREA (m2 | ?): 1 ha (±10 000 m²) |
| GPS CO-ORDINATES: (Decimal format only | () |
| SOUTH: | EAST: |
| A. A -28,435324°S; | 29,896117°E |
| B. B -28,43494°S; | 29,89701°E |
| C. C -28,435811°S; | 29,897342°E |
| D. D -28,436204°S ; | 29,896418°E |
| 1:50 000 SHEET no: T 2829BD (1:20 000) | 1:10 000 SHEET no: T2829 BD (1:10 000) |

| B. PROPERTY DESCRIPTION: | |
|---|--|
| Name of property: Schaap Plaats | Title Deed No. T12938/1980 |
| Erf/Lot/Farm No: 5689 | GPS Co-ordinates |
| | Refer to above coordinates |
| Street Address: N/A | |
| Local Municipality Alfred Dumo Local Municipality | T |
| Local Municipality Alfred Duma Local Municipality | District Municipality uThukela DM |
| Traditional Authority Area N/A | District Municipality uThukela DM |

| Current zoning Agriculture | Present use Abandoned borrow pit with grazing farmland surrounding it. | | |
|--|--|--------------------------------|--------|
| C. DEVELOPMENT TYPE: | | | |
| 1. DECISION REQUIRED IN TERMS OF SEC | CTION s41(1) (tick | the appropriate box/boxes) | |
| Linear Development/Barrier exceeding 300m i or wall | n length e.g. road, | pipe/power line, trench, canal | N/A |
| Other similar form of linear development/barrie | r exceeding 300m | in length | N/A |
| Construction of a bridge or similar structure ex | ceeding 50m in len | ngth | N/A |
| Any development exceeding 5 000m2 in extent or any other category of development provided for in regulations | | | X |
| Any other activity which would change the character of an area of land or water exceeding 10 000m2 in extent | | | |
| Any development involving three or more existing erven or sub-divisions thereof | | | |
| Any other activity involving three or more existing erven or sub-divisions thereof | | | |
| Any development or other activity involving three or more existing erven or sub-divisions thereof which have been consolidated within the past 5 years | | | |
| Any development or other activity the costs of which will exceed a sum set out in the regulations | | | N/A |
| Re-zoning of a site exceeding 10 000m2 | | | N/A |
| 2. DEVELOPMENTS THAT TRIGGER OTHE ACT, MINERALS ACT, ETC) RESPONSE REQUIRED IN TERMS OF s41(8) | | | VATION |
| BID BAR X EIA N/A | | | |

| EMP | Х | WULA | N/A | MPRDA | X |
|------------------|---|------|-----|-------|---|
| OTHER (describe) | | | | | |

D. IMPACT ON HERITAGE RESOURCES:

To your knowledge would the Development impact on any known heritage resources protected in terms of the KZN Amafa and Research Institute Act (5/2018), or is the development located in the vicinity of any of the above? If yes, the Heritage Practitioner must create a site on sahris pinpointing the position of the heritage resource/s discovered.

| the position of the heritage resource/s discovered. (tick the appropriate box/boxes below) | 9 |
|--|----|
| s37 - Structures or part thereof that can reasonably be expected to be over 60 years of | |
| age | No |
| s38 - Graves of victims of conflict, | No |
| s39 - Informal and private burial grounds (traditional graves or graves outside of a formal cemetery e.g. a farm cemetery that are over 60 years of age). | No |
| s40 - Battlefield sites, archaeological sites, rock art sites, palaeontological sites, historic fortifications, ruins over 100 years old, meteorite or meteorite impact sites and any objects or ecofacts associated therewith | No |
| s42 - Protected areas (is the site within a known protected area?) | No |
| s43 - Specially protected heritage resources are listed in Schedule of Heritage Resources | No |
| s44 - Heritage Landmarks including the site on which they are situated | No |
| s45 - Provincial Landmarks and the site on which they are situated (state owned) | No |
| s46 - Graves of members of the Royal Family listed in Schedule of Heritage Resources | No |
| s47 - Battlefield site, public monument or memorial listed in the Schedule of Heritage Resources and any public monument defined in the NHRA and protected in terms of Section 37 of the NHRA, & Section 47 of the KZN Amafa and Research Institute Act (5/2018) | No |
| s49 - Artefacts, or collections thereof on which Heritage Object status has been conferred | No |

E. CONTACT DETAILS

| E. CONTACT DETAILS: |
|---|
| OWNER OF PROPERTY (Owner or delegated person to sign on the front of this form) |
| NAME: PASTEYN |
| PHYSICAL ADDRESS: SPINGUALE FARM ELANDSCHACTE TEL: CS 325 2814 EMAIL: YADICEES IT PLAYANCE - SOMAIC EMAIL: YADICEES IT PLAYANCE - SOMAIC |
| TEL: CX2 325 2814 EMAIL: YADICEESIER BAYANCEE JOMAIC |
| I undertake strictly to observe the terms, conditions, restrictions, by-laws and directions under which the KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE may issue the permit to me. |
| acknowledge that the institute may need to inspect the site and undertake not to hinder access. |
| SIGNATURE: 30/04/24 |
| LANGER LANGE AND A TALL |

2. **DELEGATED AUTHORITY** (The name of the person authorized to act on behalf the applicant where the owner is a company, trust, or institution – Power or Attorney/proof of authorization to be attached)

| NAME Sonette Smit | riproof of authorization to be attached) |
|---------------------------------|--|
| TEL 021 851 2673 / 084 58 55706 | FAX/EMAIL 086 546 0579 |

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| 0. 2272201211022111120 | | |
|---|--------------------------|----------------|
| NAME(Company/institution/individual) | | |
| Raubex KZN (Pty) Ltd | | |
| POSTAL ADDRESS | | |
| PO Box 1211 Hillcrest | | POST CODE 3650 |
| TEL 031 700 6411 | FAX 086 236 5670 | |
| CELL 072 517 1784 | EMAIL Shaun.C@raubex.cor | n |
| SIGNATURE (Signed on behalf of the Applicant) | DATE 18 April 2024 | |

4. CONSULTANT'S DETAILS

| | 18 April 2024 | | | |
|---|----------------------|----------------------|--|--|
| SIGNATURE | DATE | | | |
| CELL 082 811 8514 EMAIL sonette.s@greenmined.co.za | | e.s@greenmined.co.za | | |
| TEL 021 851 2673 | FAX 086 546 (| 086 546 0579 | | |
| Suite 62, Private Bag X15, Somerset West POST CODE 7129 | | | | |
| POSTAL ADDRESS | | | | |
| Greenmined Environmental (Pty) Ltd | | | | |
| NAME(Company/institution/individual) | | | | |
| 4. CONSULTANT S DETAILS | | | | |

F. SUBMISSION FEE: R800.00 (subject to annual increment on the 1 April)

The submission fee is payable to the **KZN Amafa and Research Institute** by bank deposit/internet banking (EFT) and proof of payment must be submitted with the application.

ACCOUNT DETAILS:

ABSA BANK: Branch: ULUNDI Bank Code: 630330 Account in the name of AMAFA AKWAZULU-NATALI

Account No. 40-5935-6024 USE SAHRIS ID AS REFERENCE

G. PUBLIC PARTICIPATION: (Contact details of Interested and Affected Parties Consulted - written opinion to be attached to form and drawings to be signed by I & A P. See Guidelines)

Name The public participation process will be conducted as part of the EIA (basic assessment) process and proof thereof will be included in the Basic Assessment Report (BAR) that will be forwarded to AMAFA for their perusal and commenting.

| Telephone | Fax | |
|-----------|-----|--|
| | | |

H. CHECKLIST OF DOCUMENTATION SUBMITTED

| ĺ | HARD COPY APPLICATION FORM (COMPLETED & SIGNED BY OWNER, DEVELOPER | |
|---|--|---|
| | & CONSULTANT) | |
| ł | ADDITION FORM LIDEOADED TO CALIDIO | V |
| | APPLICATION FORM UPLOADED TO SAHRIS | X |
| | & CONSULTANT) APPLICATION FORM UPLOADED TO SAHRIS | X |

| | I - |
|---|-----------|
| MOTIVATION | In |
| | process |
| | will form |
| | part of |
| | the BAR |
| SITE PHOTOGRAPHS/CASE IMAGES | Refer to |
| | NID |
| 1:50 000 MAP & SATELLITE AERIAL VIEW | Х |
| KML FILE MAP | Uploaded |
| | to |
| | SAHRIS |
| SITE PLAN SHOWING ALL FEATURES & HERITAGE RESOURCES | N/A |
| DEVELOPMENT PLAN SHOWING ALL FEATURES & HERITAGE RESOURCES | Х |
| SUPERIMPOSED THEREON | |
| | N/A |
| PROOF OF PROFESSIONAL ACCREDITATION (e.g. copy of accreditation card/certificate) | |
| PROOF OF PUBLIC PARTICIPATION | In |
| | process |
| | will form |
| | part of |
| | the BAR |
| ENVIRONMENTAL IMPACT ASSESSMENT | In |
| ELTHICOTHE MIN / 101 / 100 E COMETT | process |
| | will form |
| | |
| | part of |
| LIEBITA OF IMPA OT A COFOCUENT | the BAR |
| HERITAGE IMPACT ASSESSMENT | X |
| CONSENT LETTER FROM THE OWNER | In |
| | progress |
| LETTER OF APPOINTMENT OF CONSULTANT | Х |
| PROOF OF PAYMENT OF SUBMISSION FEE (EFT/BANK DEP/AMAFA CARD) | X |

KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE

THE KZN PROVINCIAL HERITAGE RESOURCES AUTHORITY (accredited in terms of the National Heritage Resources Act)

GUIDELINES FOR THE PREPARATION OF APPLICATIONS FOR COMMENT FROM THE PROVINCIAL HERITAGE RESOURCES AUTHORITY ON DEVELOPMENT PROPOSALS IN TERMS OF SECTION 41 OF THE KZN AMAFA & RESEARCH INSTITUTE ACT (5 OF 2018) AND THE NATIONAL HERITAGE RESOURCES ACT (SECTION 38). Please detach from the form before submission

NOTE: The provisions of s38 of the NHRA have been incorporated verbatim into s41 of the **KZN AMAFA & RESEARCH INSTITUTE ACT (5 OF 2018).**

APPLICATION FORMS

All applications must be made on the relevant official application form and must be accompanied by the relevant supporting documentation.

A. **DEVELOPMENT DETAILS:** Describe the proposed development and motivate and motivate the need and desirability for such a development. Details must be given of the work to be carried out – do not merely refer to the documents submitted.

B. PROPERTY: Include the name of the development where applicable. The FARM NAME is the key information and is used as a tracking device in the filing system. Where development is in an urban area the street address is key and if several street numbers apply to the site, all the numbers must be included.

GPS CO-ORDINATES: The KZN Amafa and Research Institute only accepts GPS coordinates in decimal format. Other formats may be provided in addition to the decimal format but not to the exclusion of the decimal format.

- **C. DEVELOPMENT TYPE:** development applications are made either in terms of: s41(1) check the list under C 1 or s41(8) check the list under C 2.
- D. HERITAGE RESOURCES: Identify any heritage resources uncovered through initial scoping or through the Heritage Impact Assessment. Create a site on the step/page 1 of the application on sahris and pinpoint the positions of the resources on the google map provided. When heritage resources have been found the Institute will require that a Heritage Impact Assessment is carried out by a practitioner registered with the Institute and accredited to carry out such assessments. When appointing the Heritage Practitioner stipulate that the HIA must be uploaded to the application on sahris and that a hard copy must be provided to the Institute.

NB: Section 39 of the KZN Amafa and Research Institute Act (5/2018) has been brought in line with the NHRA and limits the protection of traditional graves to those over 60 years of age.

- E. CONTACT DETAILS: full contact details of all major players in the development are required.

 DECLARATION: The owner must sign the form and any accompanying documentation and must consent to submissions by a third party/agent.
- **F.** A **SUBMISSION FEE** a service fee determined by the Council of the Institute is payable on submission of all applications. THE APPLICATION WILL NOT BE REGISTERED AS SUBMITTED IF THE PROOF OF PAYMENT IS NOT ATTACHED. USE THE SAHRIS CASE ID AS THE REFERENCE.
- G. PUBLIC PARTICIPATION:

WHERE GRAVES ARE PRESENT COMMUNITY CONSULTATION MUST BE CARRIED OUT AND EVERY EFFORT MADE TO LOCATE AND CONSULT THE FAMILIES OF THE DECEASED PRIOR TO SUBMISSION OF THIS APPLICATION.

The applicant will be notified of the level of public participation required and will have to bear the costs thereof. Neighbours, Ward Councillors, Traditional Leaders and Heritage Groups should be consulted in the case of demolition/destruction applications.

DOCUMENTS REQUIRED IN SUPPORT OF THIS APPLICATION

All documentation submitted is retained for record purposes and interested and affected parties may apply to view the documentation.

- 1. SUPPORTING DOCUMENTATION: Only Heritage Practitioners registered with the Institute may compile the HIA and related supporting documentation. Permits will require their overseeing the work. Where architectural drawings are required, they must be authored by SACAP registered professionals.
- 1.1. PHOTOGRAPHS OF EXISTING FEATURES, STRUCTURE/S ARCHAEOLOGICAL REMAINS, GRAVES, ETC AND THEIR SURROUNDINGS:

Photographs that <u>clearly</u> illustrate the features of the affected site relevant to the application must be submitted.

- 1.2. SITE PLAN: The site plan must be drawn in accordance with the approved surveyor's diagram of the site and must show: scale; the north point; the erf/property/farm number of the site; the location of the site and any structures on it in relation to surrounding roads, buildings and other features; existing buildings, structures, and pools on the site (coloured grey or uncoloured); proposed work (coloured red) and buildings or portions of buildings proposed for demolition (in dotted lines); and the extent of the declared area (in the case of a proclaimed property). Heritage resources must be clearly marked on the plan.
- **1.3. KML MAP FILE AND AERIAL OR SATELLITE VIEWS OF THE SITE** that <u>clearly</u> illustrate the features of the affected site relevant to the application must be submitted.

- **1.4.1:50 000 MAP OF THE SITE** that <u>clearly</u> illustrates the features of the affected site relevant to the application must be submitted.
- **1.5. ENVIRONMENTAL IMPACT ASSESSMENT** where required the EIA must be compiled in accordance with standards set out in regulations under the environmental legislation.
- 1.6. HERITAGE IMPACT ASSESSMENTS must be submitted where any Heritage Resources are found. These reports must comply with the standards set out by the South African Heritage Resources Agency (go to www.sahra.org.za to download the standards) and may only be compiled by practitioners who have registered their accreditation for this work with the Institute. If the HIA is not submitted with the application, the Institute will notify the applicant of the need to submit an HIA if there is reason to believe that heritage resources will be affected by the development.
- 2. SUBMISSION OF APPLICATIONS: Application forms can be downloaded from www.heritagekzn.co.za look under the "Permits" tab download forms Form J. Electronic submissions must be uploaded to the sahris system operated by the South African Heritage Resources Agency www.sahra.org.za. The application must also be submitted in hard copy delivered to 195 Langalibalele Street, Pietermaritzburg, 3201 OR posted to Box 2685, Pietermaritzburg, 3200. In the case of a failure of the sahris system the application can be emailed to archaeology@amafapmb.co.za and bernadetp@amafapmb.co.za.

When submitting on sahris note that you must still check Section 38 under the case type and KZN – Amafa for the Provincial Heritage Resources Authority.

The applicant is the "owner" and the Assessor is the "Consultant" and the correct fields must be completed.

The Consent Letters allowing a developer to act on behalf of the owner or the Consultant to upload the case to sahris must be placed in the correct boxes which are blocked from public view.

The proof of payment must also be loaded to the designated box to prevent members of the public obtaining banking details, etc from the document.

3. **PROCESSING OF APPLICATIONS:** applications are processed in the order in which they are received, except during the December/January holiday break. The Institute will receipt the application and alert the applicant to any missing information within 2 weeks of submission. Allow 90 days for processing of complex applications as these may be submitted to external reviewers. Lobbying of external reviewers will disqualify the application. Written responses to applications will be uploaded to sahris. The application will not be responded to telephonically or via email unless the sahris system is not operating.

*PLEASE NOTE: INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED.

Allow 90 days from the receipt of all required documentation