



iLifa leMveli leNtshona Koloni
Erfenis Wes-Kaap
Heritage Western Cape

**NOTIFICATION
 OF
 INTENT
 TO
 DEVELOP**

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38(1) & (8) of the National Heritage Resources Act (NHRA).

Whilst it is not a requirement, it may expedite processes and in particular avoid calls for additional information if certain of the information required in this form is provided by a heritage specialist/s with the necessary qualifications, skills and experience.

A. APPLICABILITY OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA)

HWC Case Number:	DEADP Reference Number: AWAIT
NOTE: A DEADP (W Cape Dept. Environment Affairs & Development Planning) reference number must be included in all NHRA Section 38(8) processes where DEADP is the decision making authority under NEMA. The effect of this requirement is that the NEMA process must be initiated with DEADP prior to the NHRA process with HWC.	
If a DEADP reference number is not entered above please check one of the following boxes:	
<input checked="" type="checkbox"/>	This application is made in terms of Section 38(8) of the NHRA and an application under NEMA has been made to the following authority: Department of Environmental Affairs and Development Planning
<input type="checkbox"/>	This development will not require a NEMA application.
NOTE: Making an incorrect statement or providing incorrect information in this part of the form may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.	

B. BASIC DETAILS

PROPERTY DETAILS:

Name of property: Remainder of Erf 1, Swellendam	
Street address or location (eg: off R44): The ± 27.08ha site is located south east of the town Swellendam's southern residential area. Site E is a small hill/koppie with steep gradients southeast of the primary school and residential areas of Swellendam South. Site H is an undulating area in-between the residential area and the railway line of Swellendam South. Adjacent to Aster Avenue (site H) and Reisiebaan Street (site E)	
Erf or farm number/s: Remainder of Erf 1	Coordinates: SITE E 34° 2' 8.81"S 20° 26' 50.46"E SITE H 34° 1' 52.07"S 20° 27' 9.56"E (A logical centre point. Format based on WGS84.)
Town or District: Swellendam District	Responsible Municipality: Swellendam Municipality
Extent of property: Area (SQM): 2412929.2	Current use: Vacant unused land - zoned undetermined

Predominant land use/s of surrounding properties: North – School and residential areas of Swellendam
 East – Railway and Agriculture
 South – Vacant natural vegetation area and beyond that a graveyard and cultivated agricultural land.
 West – School and residential area of Swellendam

REGISTERED OWNER OF PROPERTY:

Name Swellendam Municipality

Address Private Bag X11

Telephone 028 514 1100

Cell -

E-mail info@swellenmun.co.za

By the submission of this form and all material submitted in support of this notification (ie: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in databases; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of powers, functions, duties and responsibilities allocated to Heritage Western Cape under the terms of the National Heritage Resources Act. Should restrictions on such use apply or if it is not possible to copy or lift information from any part of the digital version of the material, the material will be returned unprocessed.

I confirm that I enclose with this form four hardcopies of all material submitted together with a CD ROM containing digital versions of all of the same.

Signature of owner or authorised agent
 (Agents must attach copy of power of attorney to this form.)

Date 16 / 01 / 2017

DEVELOPMENT DETAILS:

Please indicate below which of the following Sections of the National Heritage Resources Act, or other legislation has triggered the need for notification of intent to develop.

<input checked="" type="checkbox"/> S38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.	S38(1)(c) Any development or activity that will change the character of a site -
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	<input checked="" type="checkbox"/> (i) exceeding 5 000m ² in extent;
<input checked="" type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	<input type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof;
<input checked="" type="checkbox"/> Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details: Liste activities under the NEMA and Water Use Application under the the National Water Act	<input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years. If you have checked any of the three boxes above, describe how the proposed development will change the character of the site: Proposed subsidised housing project on a 27.08ha

(currently vacant) with a drainage line adjacent to Swellendam residential areas

If an impact assessment process has also been / will be initiated in terms of other legislation please provide the following information:

Authority / government department (ie: consenting authority) to which information has been /will be submitted for final decision: Department of Water and Sanitation

Present phase at which the process with that authority stands: Application for EIA Environmental Authorisation AND Water Use Authorisation to be submitted.

Provide a full description of the nature and extent of the proposed development or activity including its potential impacts (eg: changes in land use, envisaged timeframes, provision of additional bulk services, excavations, landscaping, total floor area, height of development, etc. etc.): The Swellendam Municipality proposes a subsidised housing project on a Remainder of Erf 1 at Swellendam, comprising of 961 residential erven and 86 GAP residential erven. 4 erven for community facilities. 2 erven for business, 3 for mixed use and 12 erven for public open space. With associated internal roads and associated services infrastructure. Attenuation dams will also be constructed in the non-perennial drainage line. The municipality has confirmed that sufficient bulk services capacities exist for the proposed development (written confirmation and engineer services report still to be provided in EIA) .

The proposed 27.08ha development site is unused vacant municipal land.

Site E is a small hill/koppie with steep gradients southeast of the primary school and residential areas of Swellendam South. Previous and ongoing impacts leading to degradation of indigenous vegetation and transformation of the site are the establishment of the water reservoirs and associated pipelines, informal gravel roads and footpaths also leading to alien vegetation encroachment etc. This site is an transformed area and is significantly encroached with alien vegetation species such as especially *Acacia saligna* and *Acacia mearnsii*.

Site H is an undulating area in-between the residential area and the railway line of Swellendam South. The site has been completely transformed presumably by previous cultivation activities that took place on the site (exact date of when the area was last ploughed and cultivated is unknown). Little to mainly no indigenous vegetation species have returned to this transformed area and this area therefore has low conservation value and low botanical sensitivity. Although due to the undulating nature of the topography Site H has a slight depression area running basically from one end of the site to the other along the eastern border adjacent to the railway line no evidence of surface water or aquatic vegetation species indicating the presence of a wetland area is present on the site.

Eco Impact Legal Consulting (“Pty”) Ltd (“Eco Impact”) was appointed as independent Environmental Assessment Practitioners to undertake the Environmental Impact Assessment Process for the proposed development.

This Environmental Authorization is undertaken in terms of the National Environmental Management Act 107 of 1998 and the EIA regulations set out in Government Notice. Listed activities in terms of these regulations have been identified. The nature of the activities to be undertaken requires that a Basic Assessment process be undertaken.

Below is a summary of the some of the main anticipated impacts related to the proposed developments:

- Soil/geological disturbances;
- Increased erosion risk due to the clearing of land for the proposed developments;
- Potential impact on a physical characteristics and water quality of a draiange line;
- Biodiversity and especially vulnerable indigenous vegetation impacts
- Social aspects – visual and aesthetic quality of the site and surrounds;
- Increased traffic
- Job creation
- Subsidised housing provision

C. HERITAGE RESOURCES AND IMPACTS THEREUPON

Section 3 of the National Heritage Resources Act sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

(The assistance of relevant heritage professionals is particularly relevant in completing this section.)

Provide a short history of the site and its environs (Include sources where available):

The sites are underlain by geological formations derived from the Table Mountain group. A prominent geological feature associated with the study area is the occurrence of Silcrete which is an ancient sedimentary rock that has almost entirely eroded during the course of time. It is however a prominent feature of hilltops and undulating plains on the South Coast especially around Swellendam. It is readily identified by the cobbles and pebbles of fine textured rock and also the neutral fine grained substrate that is usually orange-red or even pinkish.

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No historical buildings, burial grounds or any other structures of cultural significance exists on the

site.

(ECOLOGICAL BASELINE ASSESSMENT FOR PROPOSED SWELLENDAM HOUSING PROJECT. Eco Impact April 2015)

Please indicate which heritage resources exist on the site and in its environs, describe them and indicate the nature of any impact upon them:

<input type="checkbox"/>	Places, buildings, structures and equipment of cultural significance Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Places to which oral traditions are attached or which are associated with living heritage Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Historical settlements and townscapes Description of resource: Description of impact on heritage resource:
<input checked="" type="checkbox"/>	Landscapes and natural features of cultural significance Description of resource: Vacant natural vegetation area of approximately 27ha to be transformed into subsidised housing development Description of impact on heritage resource: Clearing of vegetation. The proposed development will be partially visible from the N2. The development will however be located on a undulating area and consistent with the surrounding residential areas and will therefore blend in with the existing residential environment of the town and have minimal visual and landscape impacts on surrounding areas. The proposed structures will be designed in such a manner as to ensure that visual integrity of the adjacent residential areas is maintained.
<input type="checkbox"/>	Geological resources of scientific or cultural importance Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Archaeological resources (Including archaeological sites and material, rock art, battlefields & wrecks): Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Palaeontological resources (ie: fossils): Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries): Description of Resource: Description of Impact on Heritage Resource:
<input type="checkbox"/>	Other human remains: Description of resource: Description of impact on heritage resource:
<input type="checkbox"/>	Sites of significance relating to the history of slavery in South Africa: Description of resource: Description of impact on heritage resource:

<input type="checkbox"/>	<p>Other heritage resources:</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
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Describe elements in the environs of the site that could be deemed to be heritage resources: Listed above

Description of impacts on heritage resources in the environs of the site: Impact on possible heritage resource as listed above

Summary of anticipated impacts on heritage resources: Listed above - Note the EAP that completed the NID only has knowledge on the potential impacts as listed above and information as provided in the Biodiversity and Freshwater Ecosystems Survey, the EAP does not have archeological nor palaeontological expertise.

ILLUSTRATIVE MATERIAL (This form will not be processed unless the following are included):

Attach to this form a minimum A4 sized locality plan showing the boundaries of the area affected by the proposed development, its environs, property boundaries and a scale. The plan must be of a scale and size that is appropriate to creating a clear understanding of the development.

Attach also other relevant graphic material such as maps, site plans, satellite photographs and photographs of the site and the heritage resources on it and in its environs. These are essential to the processing of this notification.

Please provide all graphic material on paper of appropriate size and on CD ROM in JPEG format. It is essential that graphic material be annotated via titles on the photographs, map names and numbers, names of files and/or provision of a numbered list describing what is visible in each image.

D. RECOMMENDATION

In your opinion do you believe that a heritage impact assessment is required? Yes No

Recommendation made by:

Name Jessica Le Roux

Capacity Environmental Assessment Practitioner

PLEASE NOTE: No Heritage Impact Assessment should be submitted with this form or conducted until Heritage Western Cape has expressed its opinion on the need for such and the nature thereof.

E. INFORMATION TO BE PROVIDED AND STUDIES TO BE CONDUCTED AS PART OF THE HERITAGE IMPACT ASSESSMENT (HIA)

If it is recommended that an HIA is required please complete this section of the form.

DETAILS OF HERITAGE PRACTITIONERS AND SPECIALISTS INTENDING TO CONDUCT THE HIA:

1.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address: Telephone: Cell:	Name of Practice: Telephone: Cell:	Area of specialisation: Cell:
2.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address: Telephone: Cell:	Name of Practice: Telephone: Cell:	Area of specialisation: Cell:
3.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address: Telephone: Cell:	Name of Practice: Telephone: Cell:	Area of specialisation: Cell:
4.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address: Telephone: Cell:	Name of Practice: Telephone: Cell:	Area of specialisation: Cell:
5.	Name of individual: Qualifications: Experience: Standing in heritage resource management: E-mail Address: Telephone: Cell:	Name of Practice: Telephone: Cell:	Area of specialisation: Cell:
If this submission is made in terms of Section 38(8) of the National Heritage Resources Act indicate below the particulars of the principle environmental consultant on the project.			
Name of individual: Jessica Le Roux Name of Practice: Eco Impact Legal Consulting Area of specialisation: Environmental Assessment Practitioner E-mail Address: jessica@ecoimpact.co.za Telephone: 021 671 1660 Fax:088 021 671 1660 Cell: 083 666 8046 Postal Address: PO Box 45070 Claremont South Africa 7735			

DETAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA

In addition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:

<input type="checkbox"/>	Heritage resource-related guidelines and policies.
<input type="checkbox"/>	Local authority planning and other laws and policies.
<input type="checkbox"/>	Details of parties, communities, etc. to be consulted.
<input type="checkbox"/>	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:
<input type="checkbox"/>	Other. Provide details:

PLEASE NOTE: Any further studies which Heritage Western Cape may resolve should be submitted must be in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.