



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: **18030118**

DEADP Reference Number: **NA**

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:

- 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: **DEADP**
- 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: **Wabooms River**

Street address or location (eg: off R44): **Lower slopes of the Ceres Mountains**

Erf or farm number/s: **5/602, 2/602, 6/602, 4/602, RE/602, RE/706, 5/196, 9/196, 1/196, 6/196, 8/196, 918**

Coordinates: **-33.497488° / 19.279316°**
 (A logical centre point. Format based on WGS84.)

Town or District: **Boland**

Responsible Municipality: **Witzenberg Municipality**

Extent of property: **Approximately 3km**

Current use: **Undeveloped land (river)**

Predominant land use/s of surrounding properties: **Agricultural**

REGISTERED OWNER OF PROPERTY:

Name

Address

Telephone

Cell

E-mail

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 /05/2017

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 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"/> (i) exceeding 5 000m ² in extent; <input type="checkbox"/> (ii) involving three or more existing erven or subdivisions thereof; <input type="checkbox"/> (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years.
<input type="checkbox"/> S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	
<input type="checkbox"/> S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	
<input checked="" type="checkbox"/> Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details:	If you have checked any of the three boxes above, describe how the proposed development will change the character of the site:

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 Environmental Affairs and Development Planning**

Present phase at which the process with that authority stands:

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 Wagenboomsrivier & Darling Brug Irrigation Boards propose to construct a water distribution structure (weir) and pipeline in the Wabooms River. The proponent wishes to construct a weir and water pipeline to distribute water from the mountain top catchment areas to the towns in the valley. This has become necessary since the population and housing development in the Boland area has grown considerably over the last decade. Additional water supply is also needed for agricultural use.

C. HERITAGE RESOURCES AND IMPACTS THEREUPON

Please see the attached Heritage Screener for a detailed description of the study area, including maps and images.

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 site lies approximately 20km SE of Wolseley, 27km south of Ceres, and just under 40km NE of Worcester. The site is situated in a mountainous area and can only be accessed via private and commercial farmland from the R43 (Mitchell's Pass). Two vineyards, Vredehoek Vineyards and Silkbush Mountain Vineyards, Mostert's Hoek Guesthouse, and several farms and fruit farms are within the proposed development erven, however the impact will be limited to the Wabooms River.**

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"/>	<p>Places, buildings, structures and equipment of cultural significance</p> <p>Description of resource: None</p> <p>Description of impact on heritage resource: None</p>
<input type="checkbox"/>	<p>Places to which oral traditions are attached or which are associated with living heritage</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Historical settlements and townscapes</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Landscapes and natural features of cultural significance</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Geological resources of scientific or cultural importance</p> <p>Description of resource:</p>

	Description of impact on heritage resource:
X	<p>Archaeological resources (Including archaeological sites and material, rock art, battlefields & wrecks):</p> <p>Description of resource: Rock art sites and artefact sites - see attached Heritage Screener</p> <p>Description of impact on heritage resource: None</p>
X	<p>Palaeontological resources (ie: fossils):</p> <p>Description of resource: The proposed development area comprises mainly Porterville and Norree Formations (Malmesbury Group), Peninsula Formation (Table Mountain Group), and modern-aged colluvium soils in the lowlands. These formations are not known to contain fossils.</p> <p>Description of impact on heritage resource: None</p>
<input type="checkbox"/>	<p>Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries):</p> <p>Description of Resource: None</p> <p>Description of Impact on Heritage Resource: None</p>
<input type="checkbox"/>	<p>Other human remains:</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Sites of significance relating to the history of slavery in South Africa:</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>
<input type="checkbox"/>	<p>Other heritage resources:</p> <p>Description of resource:</p> <p>Description of impact on heritage resource:</p>

Describe elements in the environs of the site that could be deemed to be heritage resources:

Previous Heritage Impact Assessments have been undertaken within the inclusion zone surrounding the proposed development area within 18kms. However, none have been compiled in the proposed development area. Heritage resources identified within 18km of the proposed development include rock art sites, archaeological sites, historical structures including the Anglo-Boer War blockhouse located on Tulbagh Road as well as the Old Tollhouse found near Ceres. In addition, burial grounds and graves have been documented at Badsberg 2. However, as the proposed development is limited to the Wabooms River, it is unlikely that the proposed development of a weir and pipeline will impact on significant archaeological or built environment heritage resources.

The impact of the proposed development on palaeontological material is likely to be very low. The proposed development area comprises mainly Porterville and Norree Formations (Malmesbury Group), Peninsula Formation (Table Mountain Group), and modern-aged colluvium soils in the lowlands. These formations are not known to contain fossils. As such, it is unlikely that the proposed development will impact on significant palaeontological resources.

Description of impacts on heritage resources in the environs of the site: **Based on the information provided above and information included in previous heritage studies conducted in the area, it is unlikely that the**

proposed development of a pipeline and weir will impact significant heritage resources and as such, it is recommended that no further heritage studies are required.

Summary of anticipated impacts on heritage resources: **It is not expected that the proposed development will have any impact on heritage resources, due to the relatively minimal intervention and the absence of significant heritage resources in the immediate vicinity**

ILLUSTRATIVE MATERIAL (This form will not be processed unless the following are included): **Please see attached Heritage Screener.**

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 **Jenna Lavin**

Capacity **Heritage 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:

	Name of individual:	Name of Practice:	Area of specialisation:
1	Qualifications:		
.	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:

2	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
3	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
4	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
5	Name of individual:	Name of Practice:	Area of specialisation:
	Qualifications:		
	Experience:		
	Standing in heritage resource management:		
	E-mail Address:	Telephone:	Cell:
If this submission is made in terms of Section 38(8) of the National Heritage Resources Act indicate below the particulars of the principal environmental consultant on the project.			
Name of individual:			
Name of Practice:			
Area of specialisation:			
E-mail Address:			
Telephone:			
Cell:			
Postal Address:			

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.	