HWC 002/02/ED (4 Jul 14)



HWC Case Number:

NOTIFICATION OF INTENT TO DEVELOP

DEADP Reference Number: Pending

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)

NOTE:	: NHRA Section 38(8) processes where DEADP is the	velopment Planning) reference number must be included in all decision making authority under NEMA. The effect of this tiated 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:			
x	This application is made in terms of Section NEMA has been made to the following au	on 38(8) of the NHRA and an application under uthority:	
	This development will not require a NEM	A application.	
NOTE:		ect information in this part of the form may result in all or part VC in the future, or submission of a new application.	
B. B.	ASIC DETAILS		
PROPERTY DETAILS:			
Name of property: Peregrine			
Street address or location (eg: off R44): Portion 19 of Farm 319, off N2			
l ert or tarm number/s: Portion 19 of Farm 319		Coordinates: -34.164265° S 19.034269° E (A logical centre point. Format based on WGS84.)	
Town or District: Caledon		Responsible Municipality: Theewaterskloof	
Extent of property: 0.64 ha		Current use: Recreational/Tourism	
Predominant land use/s of surrounding properties: Agriculture			

REGISTERED OWNER OF PROPERTY:			
Name Peregrine Plaza (Pty) 2td			
Address Portion 19 of the Farm Palmiet Rivier No. 319, Caledon			
Telephone 021 848 9011 Cell 084 32	44766 E-mall info@peregrinefarm	stall. 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.) 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.			
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 -		
S38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.	☐ (i) exceeding 5 000m² in extent;		
S38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.	(ii) involving three or more existing erven or subdivisions thereof;		
Other triggers, eg: in terms of other legislation, (ie: National Environment Management Act, etc.) Please set out details: NEMA	(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:		

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: DEADP

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.):

Proposed development of a 25m high telecommunications mast on Portion 19 of Farm Palmiet

Rivier No. 319, Caledon Road, Grabouw, Western Cape (Site Name: Peregrine Farm Stall)

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		
Failu	re 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 a	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): See attached Heritage Screening Assessment		
Plea	se indicate which heritage resources exist on the site and in its environs, describe them and	
indic	ate the nature of any impact upon them:	
	Places, buildings, structures and equipment of cultural significance	
	Description of resource:	
	Description of impact on heritage resource:	
	Places to which oral traditions are attached or which are associated with living	
	heritage	
	Description of resource:	
	Description of impact on heritage resource:	
	Historical settlements and townscapes	
	Description of resource:	
	Description of impact on heritage resource:	

	Landscapes and natural features of cultural significance
	Landscapes and natural reactives of cultural significance
	Description of resource:
	Description of impact on heritage resource:
	Geological resources of scientific or cultural importance
	Description of resource:
_	Description of resource.
	Description of impact on heritage resource:
	Archaeological resources (Including archaeological sites and material, rock art, battlefields & wrecks):
	Description of resource:
	Description of impact on heritage resource:
	Palaeontological resources (ie: fossils):
	The state of the s
	Description of resource:
	Description of impost on haritage recourses
-	Description of impact on heritage resource: Graves and burial grounds (eg: ancestral graves, graves of victims of conflict, historical graves & cemeteries):
	Graves and burnar grounds (eg: ancestrar graves, graves or victims or connect, historical graves & cemeteries).
	Description of Resource:
	Description of Impact on Heritage Resource:
	Other human remains:
	Description of resource:
	Description of resource.
	Description of impact on heritage resource:
	Sites of significance relating to the history of slavery in South Africa:
_	
	Description of resource:
	Description of impact on heritage resource:
	Other heritage resources:
	Description of resource:
	Description of impact on heritage resource:

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

This application is for the establishment of a 25m high telecommunications mast on Portion 19 of Farm Palmiet Rivier No. 319, Caledon Road, Grabouw, Western Cape, located at the back of Peregrine Farm Stall. According to their website, Peregrine Farm Stall has been in existince since 1964, and previously it is likely that this area was use for agriculture, as farming is evident on the Cape Malmesbury Map (1880-1890: Figure 1d). As such, the area proposed for development has been extensively disturbed

through human occupation, agricultural practices and modern development interventions.

The area proposed for the telecommunications mast was assessed by Kaplan (2002 SAHRIS NID 7456) in his report on the proposed N2 Wineland Toll Highway Project. Kaplan noted that Later Stone Age (LAS) and Middle Stone Age (MSA) artefacts have been located in the upper catchment of the Palmiet River, and MSA artefacts have been located at the proposed Ikapa Quarry near Grabouw. Rock art has also been located near the Steenbras River Dam and alongside the Bot River near the old Houw Hoek railroad, however no archaeological artefacts or sites are known from the immediate vicinity of the proposed development.

Two sites of heritage significance were identified in the vicinity of the proposed development according to SAHRIS (Figure 3). The one, SAHRIS SID 29397, is a structure located in Grabouw that will not be impacted by the proposed development. The other, I believe, has been mapped incorrectly as it refers to the "Sarpine" shipwreck which is supposed to be located near Strand beach (SAHRIS Case ID 5140). As such, no known heritage resources will be impacted by the proposed development.

The area proposed for development is located within the Voorstehoek Formation which has very high palaeontological sensitivity according to the SAHRIS Palaeosensitivity Map. Other geological formations in close proximity to the development area include the Tra tra, Gydo and Bo Plaas Formations, also of very high palaeontological sensitivity (Figure 4), as they are part of the Ceres Subgroup. According to the SAHRIS Fossil Heritage Browser, this subgroup is knwon for its rich fossil invertebrate biotas which are more common in mudrock-dominated units (especially the Gydo and Voorstehoek Fms), with low diversity shelly coquinas in sandstones, while trace fossils are best preserved in heterolithic units (thin bedded sandstones and mudrocks). However, despite the very high palaeontological sensitivity, it is unlikely that any palaeontological heritage resources are likely to be recovered during the excavation process as the mast will be located in an already built up area, and the footprint of the proposed development is very small.

Based on the information available, it is very unlikely that the proposed development will impact on significant heritage resources.

Description of impacts on heritage resources in the environs of the site: None

Summary of anticipated impacts on heritage resources:

${\bf ILLUSTRATIVE\ MATERIAL\ } \ ({\bf This\ form\ will\ not\ be\ processed\ unless\ the\ following\ are\ included}):$

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?			
Recommendation made by:			
Name Jenna Lavin			
Сар	acity 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)			
It it	is recommended that an HIA is required please complete this section of the form.		
DET	AILS OF HERITAGE PRACTITIONERS AND SPECIALISTS INTENDING TO CONDUCT THE HIA:		
	Name of individual: Name of Practice: Area of specialisation:		
	Qualifications:		
1	Experience:		
	Standing in heritage resource management:		
	E-mail Address: Telephone: Cell:		
	Name of individual: Name of Practice: Area of specialisation:		
	Qualifications:		
2	Experience:		
	Standing in heritage resource management:		
	E-mail Address: Telephone: Cell:		
	Name of individual: Name of Practice: Area of specialisation:		
	Qualifications:		
3	Experience:		
	Standing in heritage resource management:		

Cell:

E-mail Address:

Telephone:

	Name of individual: Name of Practice: Area of specialisation:		
	Qualifications:		
4	Experience:		
	Standing in heritage resource management:		
	E-mail Address: Telephone: Cell:		
	Name of individual: Name of Practice: Area of specialisation:		
	Qualifications:		
5	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 indicabelow the particulars of the principle environmental consultant on the project.			
Nar	ne of individual: Emile Esquire Name of Practice: EnviroAfrica Area of specialisation: EAP		
E-m	E-mail Address: emile@enviroafrica.co.za Telephone: 27 21 851 1616 Cell:		
Pos	tal Address: P.O. Box 5367, Helderberg, 7135		
	TAILS OF STUDIES TO BE CONDUCTED IN THE INTENDED HIA		
In a	ddition to the requirements set out in Section 38(3) of the NHRA, indicate envisaged studies:		
	Heritage resource-related guidelines and policies.		
	Local authority planning and other laws and policies.		
	Details of parties, communities, etc. to be consulted.		
	Specialist studies, eg: archaeology, palaeontology, architecture, townscape, visual impact, etc. Provide details:		
	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.			