SCREENING REPORT FOR AN ENVIRONMENTAL AUTHORIZATION AS REQUIRED BY THE 2014 EIA REGULATIONS – PROPOSED SITE ENVIRONMENTAL SENSITIVITY

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Applicant: Oakhurst Lifestyle Estate (Pty) Ltd **Compiler:** Sillito Environmental Consulting

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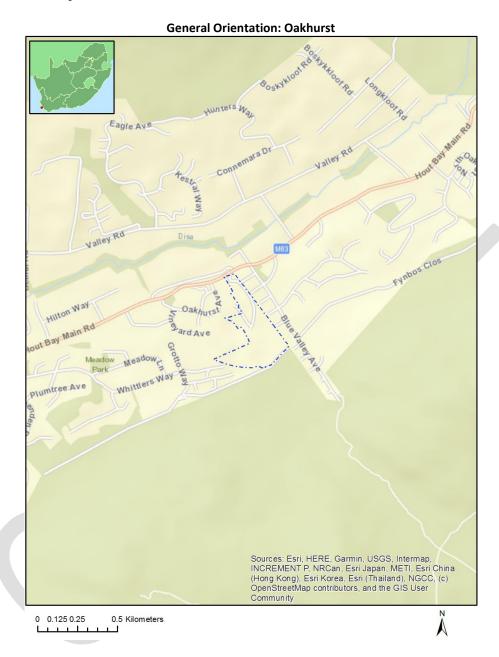
Application Category: Any activities within or close to a watercourse

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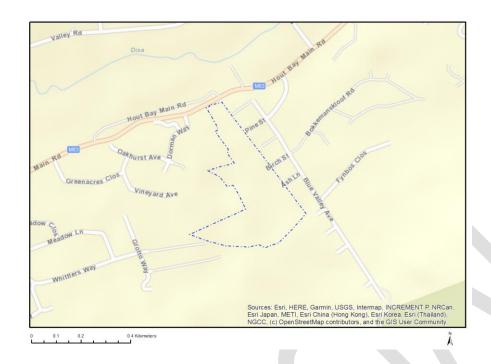
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Proposed Project Location

Orientation map 1: General location



Map of proposed site and relevant area(s)



Cadastral details of the proposed site

Property details:

No	Farm Name	Farm/ Erf No	Portion	Latitude	Longitude	Property Type
1	HOUT BAY	2224	0	34°1'41.1S	18°22'49.63E	Erven
2	HOUT BAY	8343	0	34°1'16.79S	18°22'37.88E	Erven
3	HOUT BAY	8343	0	34°1'14.47S	18°22'40.04E	Erven
4	HOUT BAY	2958	0	34°1'10.72S	18°22'38.84E	Erven

Development footprint¹ vertices:

No development footprint(s) specified.

Wind and Solar developments with an approved Environmental Authorisation or applications under consideration within 30 km of the proposed area

No nearby wind or solar developments found.

Environmental Management Frameworks relevant to the application

No intersections with EMF areas found.

¹ "development footprint", means the area within the site on which the development will take place and incudes all ancillary developments for example roads, power lines, boundary walls, paving etc. which require vegetation clearance or which will be disturbed and for which the application has been submitted.

Environmental screening results and assessment outcomes

The following sections contain a summary of any development incentives, restrictions, exclusions or prohibitions that apply to the proposed development site as well as the most environmental sensitive features on the site based on the site sensitivity screening results for the application classification that was selected. The application classification selected for this report is:

Any activities within or close to a watercourse.

Relevant development incentives, restrictions, exclusions or prohibitions

The following development incentives, restrictions, exclusions or prohibitions and their implications that apply to this site are indicated below.

Incentive, restriction	Implication
or prohibition	
Strategic Transmission Corridor-Central corridor	https://screening.environment.gov.za/ScreeningDownloads/DevelopmentZones/Combined EGI.pdf
South African Protected Areas	https://screening.environment.gov.za/ScreeningDownloads/DevelopmentZones/SAPAD OR 2023 Q4 Metadata.pdf

Proposed Development Area Environmental Sensitivity

The following summary of the development site environmental sensitivities is identified. Only the highest environmental sensitivity is indicated. The footprint environmental sensitivities for the proposed development footprint as identified, are indicative only and must be verified on site by a suitably qualified person before the specialist assessments identified below can be confirmed.

Theme	Very High	High	Medium	Low
	sensitivity	sensitivity	sensitivity	sensitivity
Agriculture Theme		Х		
Animal Species Theme		Х		
Aquatic Biodiversity Theme	Х			
Archaeological and Cultural	Х			
Heritage Theme				
Civil Aviation Theme			X	
Defence Theme			Х	
Paleontology Theme			Х	
Plant Species Theme				Х
Terrestrial Biodiversity Theme	Х			

Specialist assessments identified

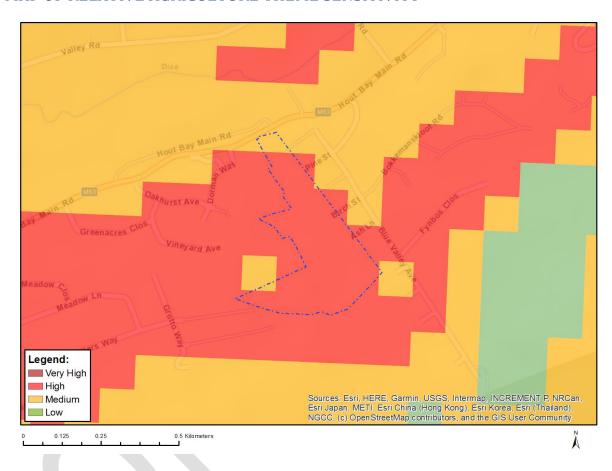
Based on the selected classification, and the known impacts associated with the proposed development, the following list of specialist assessments have been identified for inclusion in the assessment report. It is the responsibility of the EAP to confirm this list and to motivate in the assessment report, the reason for not including any of the identified specialist study including the provision of photographic evidence of the site situation.

No	Specialist	Assessment Protocol
	assessment	
1	Landscape/Visual Impact	https://screening.environment.gov.za/ScreeningDownloads/Asse
	Assessment	ssmentProtocols/Gazetted_General_Requirement_Assessment_P
		<u>rotocols.pdf</u>
2	Archaeological and	https://screening.environment.gov.za/ScreeningDownloads/Asse
	Cultural Heritage Impact Assessment	<u>ssmentProtocols/Gazetted_General_Requirement_Assessment_P</u>
	Assessment	<u>rotocols.pdf</u>
3	Palaeontology Impact	https://screening.environment.gov.za/ScreeningDownloads/Asse
	Assessment	ssmentProtocols/Gazetted General Requirement Assessment P
		<u>rotocols.pdf</u>
4	Terrestrial Biodiversity	https://screening.environment.gov.za/ScreeningDownloads/Asse
	Impact Assessment	ssmentProtocols/Gazetted_Terrestrial_Biodiversity_Assessment_
		<u>Protocols.pdf</u>
5	Aquatic Biodiversity	https://screening.environment.gov.za/ScreeningDownloads/Asse
Impact Assessment		ssmentProtocols/Gazetted Aquatic Biodiversity Assessment Pr
		<u>otocols.pdf</u>
6	Hydrology Assessment	https://screening.environment.gov.za/ScreeningDownloads/Asse
		ssmentProtocols/Gazetted_General_Requirement_Assessment_P
		<u>rotocols.pdf</u>
7	Socio-Economic	https://screening.environment.gov.za/ScreeningDownloads/Asse
	Assessment	ssmentProtocols/Gazetted General Requirement Assessment P
		<u>rotocols.pdf</u>
8	Plant Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/Asse
		ssmentProtocols/Gazetted Plant Species Assessment Protocols.
		<u>pdf</u>
9	neeps.// serectinig.environment.gov.za/ serectinigDownload	
	Assessment	ssmentProtocols/Gazetted Animal Species Assessment Protoco
		<u>ls.pdf</u>

Results of the environmental sensitivity of the proposed area.

The following section represents the results of the screening for environmental sensitivity of the proposed site for relevant environmental themes associated with the project classification. It is the duty of the EAP to ensure that the environmental themes provided by the screening tool are comprehensive and complete for the project. Refer to the disclaimer.

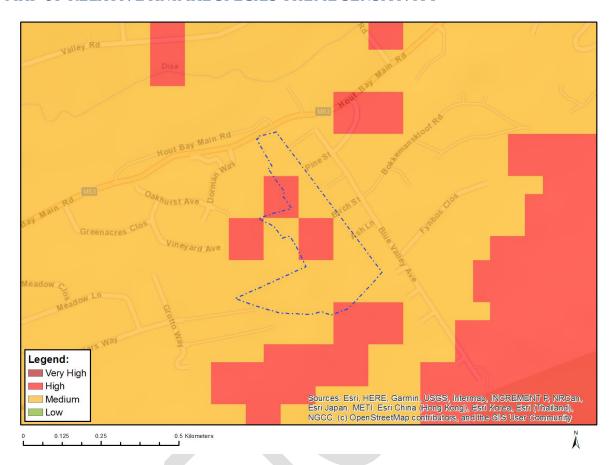
MAP OF RELATIVE AGRICULTURE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity	Feature(s)
High	Land capability;09. Moderate-High/10. Moderate-High
Medium	Land capability;06. Low-Moderate/07. Low-Moderate/08. Moderate

MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY

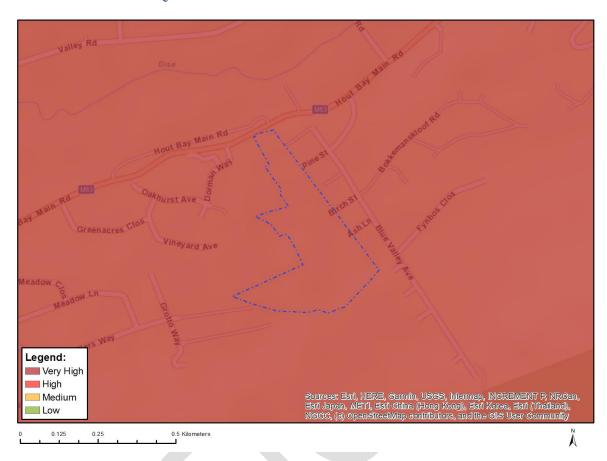


Where only a sensitive plant unique number or sensitive animal unique number is provided in the screening report and an assessment is required, the environmental assessment practitioner (EAP) or specialist is required to email SANBI at eiadatarequests@sanbi.org.za listing all sensitive species with their unique identifiers for which information is required. The name has been withheld as the species may be prone to illegal harvesting and must be protected. SANBI will release the actual species name after the details of the EAP or specialist have been documented.

Very High sensitivity High sensitivity		Medium sensitivity	Low sensitivity
	X		

Sensitivity	Feature(s)	
High	Aves-Sarothrura affinis	
Medium	Amphibia-Sclerophrys pantherina	
Medium	Aves-Circus maurus	
Medium	Invertebrate-Conocephalus peringueyi	

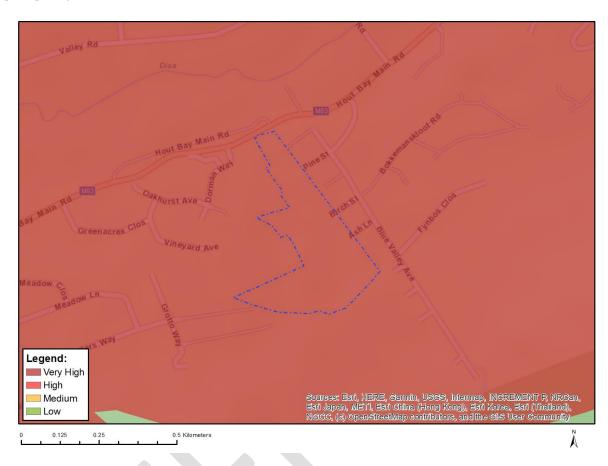
MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)
Very High	SWSA (SW) _Table Mountain
Very High	Wetlands_Southwest Fynbos Bioregion (Valley-bottom)

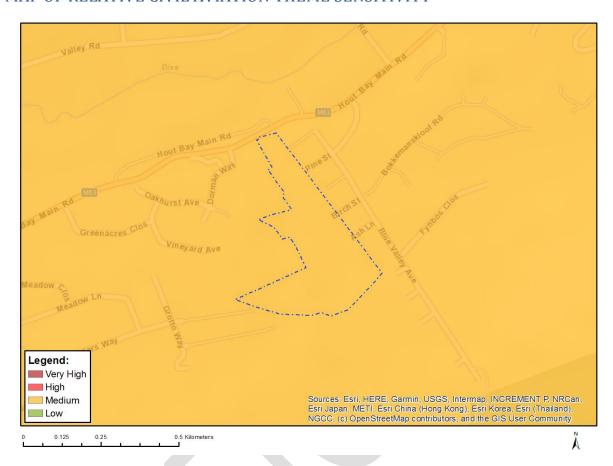
MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY



Very High sen	sitivity High sen	sitivity Medium se	nsitivity Low sensitivity
X			

Sensitivity	Feature(s)	
Very High	Within 2km of a Grade II Heritage site	

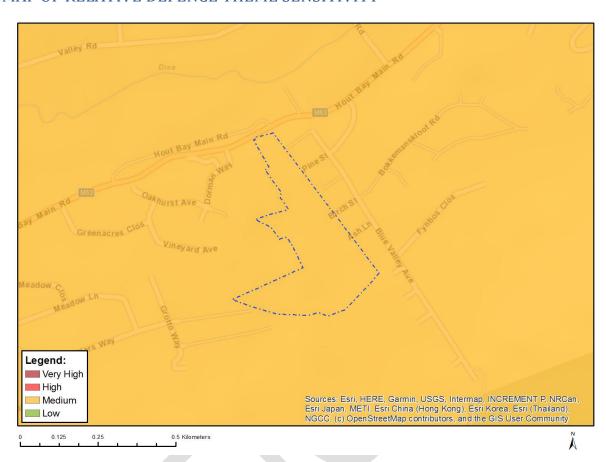
MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity	Feature(s)	
Medium	Within 5 km of an air traffic control or navigation site	
Medium	Between 15 and 35 km from a civil aviation radar	
Medium	Between 15 and 35 km from a major civil aviation aerodrome	

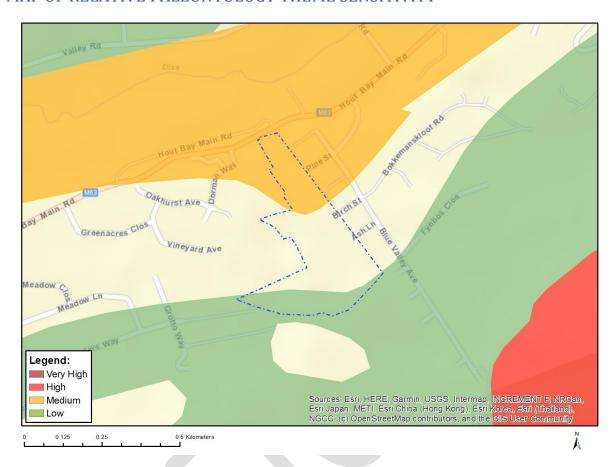
MAP OF RELATIVE DEFENCE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Feature(s)	
Medium	Military and Defence Site

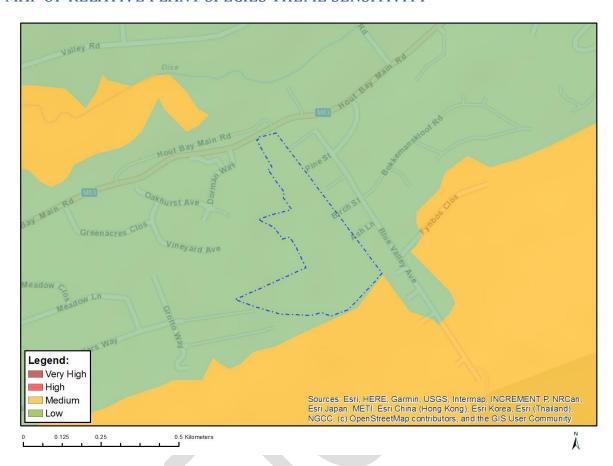
MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		Х	

Sensitivity	Feature(s)
Low	Features with a Low paleontological sensitivity
Medium	Features with a Medium paleontological sensitivity

MAP OF RELATIVE PLANT SPECIES THEME SENSITIVITY

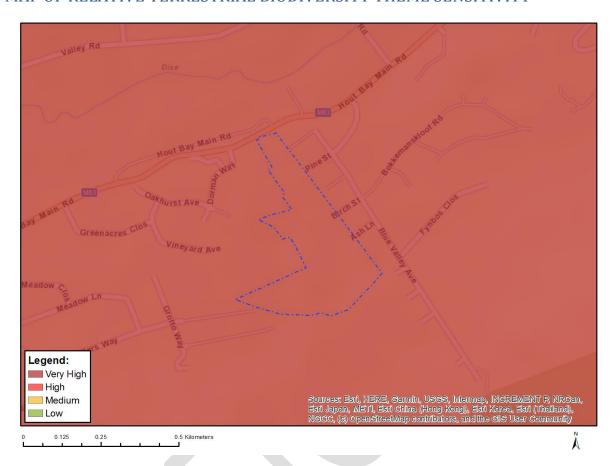


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Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Χ

Sensitivity	Feature(s)
Low	Low Sensitivity

MAP OF RELATIVE TERRESTRIAL BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity	Feature(s)	
Very High	Cape Floral Region Protected Areas	
Very High	SWSA (SW) _Table Mountain	
Very High	SANParks (Buffer)_Table Mountain National Park	
Very High	CR_Peninsula Granite Fynbos	