SCREENING REPORT FOR AN ENVIRONMENTAL AUTHORIZATION OR FOR A PART TWO AMENDMENT OF AN ENVIRONMENTAL AUTHORISATION AS REQUIRED BY THE 2014 EIA REGULATIONS – PROPOSED SITE ENVIRONMENTAL SENSITIVITY

EIA Reference number: NC30/5/1/1/2/12646PR **Project name:** PROSPECTING RIGHT APPLICATION

Project title: PROSPECTING RIGHT APPLICATION FOR A PROSPECTING RIGHT OF DIAMONDS ALLUVIAL (DA), DIAMONDS GENERAL (D), DIAMONDS (DIA) & DIAMONDS IN KIMBERLITE (DK) PROSPECTING RIGHT, COMBINED WITH A WASTE LICENCE APPLICATION OF WOUTERSPAN MINING (PTY) LTD, ON THE REMAINING EXTENT, PORTION 1 (UITZICHT) OF THE FARM 392 AND PORTION 1 (TEVREDE) OF THE FARM WINDHOEK 393, REGISTRATION DIVISION: HAY; NORTHERN CAPE PROVINCE.

Date screening report generated: 01/12/2020 14:44:30

Applicant: Wouterspan Mining (Pty) Ltd

Compiler: Ms. Percy Sehaole

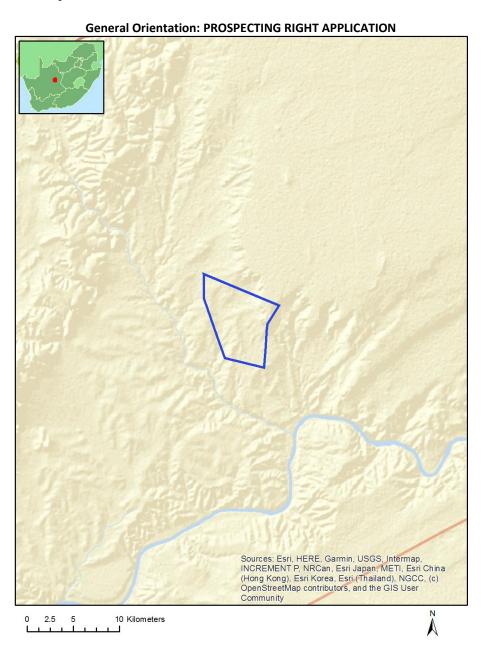
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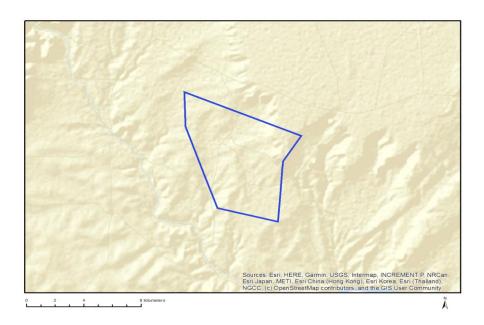
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Proposed Project Location

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		392	0	29°7'24.34S	23°17'46.96E	Farm
2	WINDHOEK	393	0	29°5'3.2S	23°17'47.15E	Farm
3		392	1	29°8'4.01S	23°18'10.32E	Farm Portion
4	WINDHOEK	393	1	29°5'37.3S	23°17'43.87E	Farm Portion
5		392	0	29°6'43.61S	23°17'22.99E	Farm Portion

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	EIA Reference	Classification	Status of	Distance from proposed
	No		application	area (km)
1	12/12/20/2645	Solar PV	Approved	25.2
2	14/12/16/3/3/1/484	Solar PV	Approved	21.4
3	12/12/20/1942	Solar PV	Approved	29.5

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 Management Frameworks relevant to the application

No intersections with EMF areas found.

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:

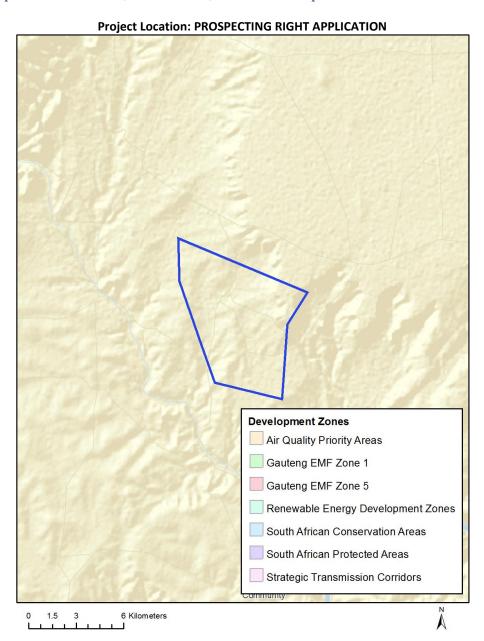
Mining | Prospecting rights | Mining - Prospecting rights.

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.

No intersection with any development zones found.

Map indicating proposed development footprint within applicable development incentive, restriction, exclusion or prohibition zones



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 sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
Agriculture Theme			Χ	
Animal Species Theme			Χ	

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Aquatic Biodiversity Theme	Χ		
Archaeological and Cultural		Х	
Heritage Theme			
Civil Aviation Theme			Х
Defence Theme			Х
Paleontology Theme		Х	
Plant Species Theme			Χ
Terrestrial Biodiversity Theme	Х		

Specialist assessments identified

Based on the selected classification, and the environmental sensitivities of the proposed development footprint, 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.

N 0	Speci alist asses smen t	Assessment Protocol
1	Agricul tural Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Agriculture Assessment Protocols.pdf
2	Archae ologica I and Cultura I Heritag e Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted_General_Requirement_Assessment_Protocols.pdf
3	Palaeo ntology Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Requirement Assessment Protocols.pdf
4	Terrest rial Biodive rsity Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Terrestrial Biodiversity Assessment Protocols.pdf
5	Aquati c Biodive rsity Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Aquatic Biodiversity Assessment Protocols.pdf
6	Noise Impact Assess	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Noise Impacts Assessment Protocol.pdf

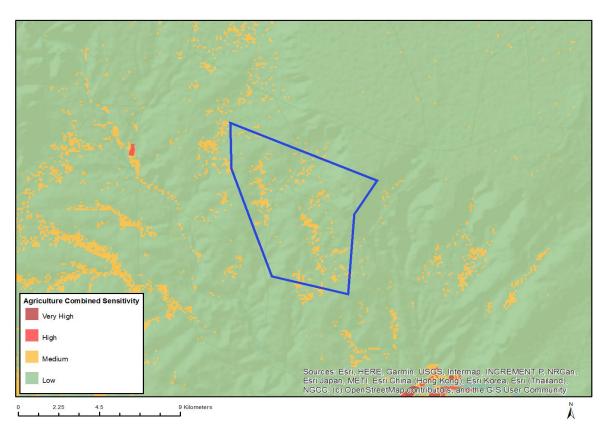
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	ment	
7	Radioa ctivity Impact Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted General Requirement Assessment Protocols.pdf
8	Plant Species Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted Plant Species Assessment Protocols.pdf
9	Animal Species Assess ment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/ Gazetted_Animal_Species_Assessment_Protocols.pdf

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.

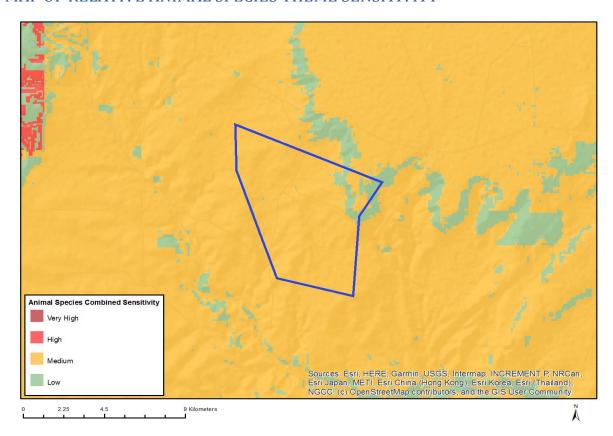
MAP OF RELATIVE AGRICULTURE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		Х	

Sensitivity	Feature(s)
Low	Land capability;01. Very low/02. Very low/03. Low-Very low/04. Low-Very low/05. Low
Medium	Land capability;06. Low-Moderate/07. Low-Moderate/08. Moderate

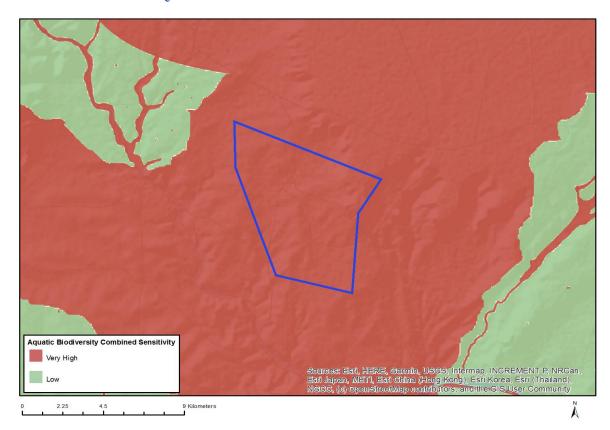
MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		Х	

Sensitivity	Feature(s)
Low	Low sensitivity
Medium	Aves-Neotis Iudwigii

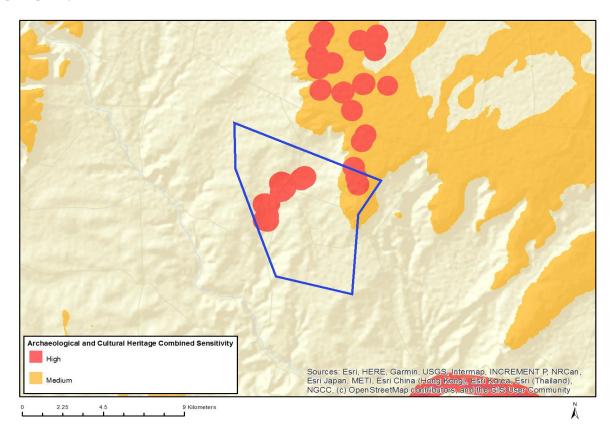
MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
Х			

Sensitivity	Feature(s)
Very High	Wetlands and Estuaries
Very High	Freshwater ecosystem priority area quinary catchments

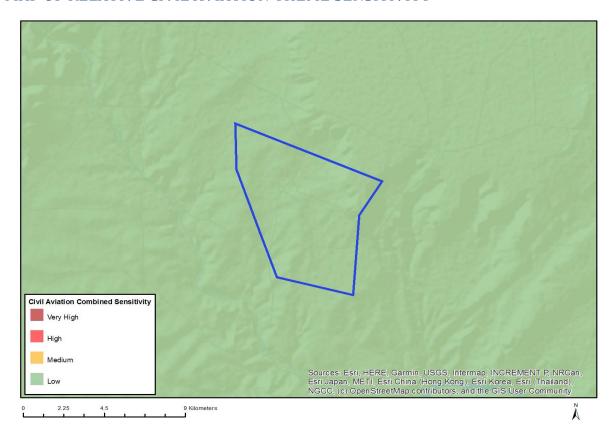
MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	Χ		

Sensitivity	Feature(s)
High	Within an important wetland
High	Within 500 m of an important wetland
Medium	Mountain or ridge

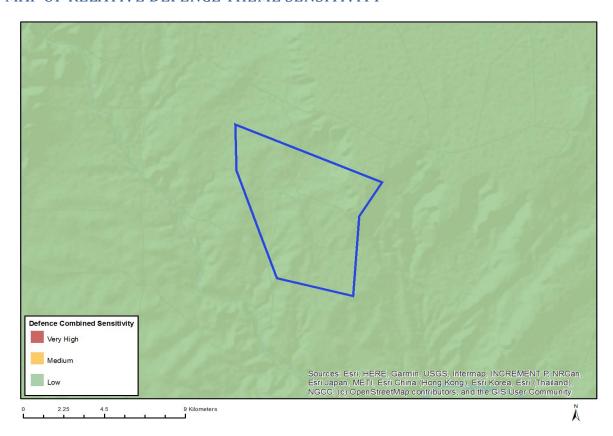
MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			Χ

Sensitivity	Feature(s)	
Low	Low sensitivity	

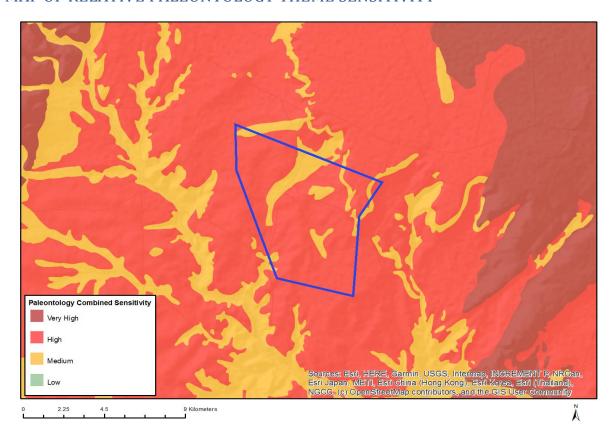
MAP OF RELATIVE DEFENCE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity	Feature(s)	
Low	Low sensitivity	

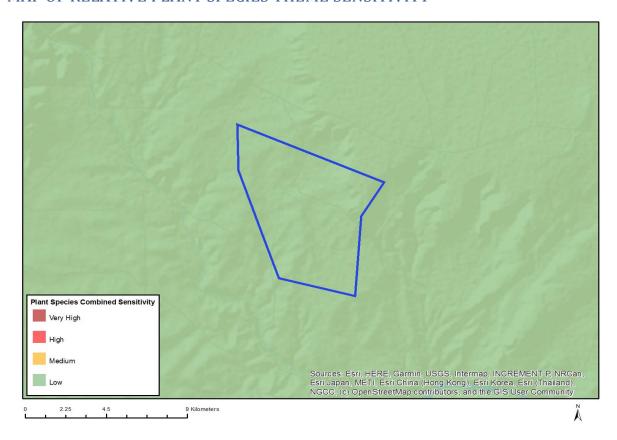
MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

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

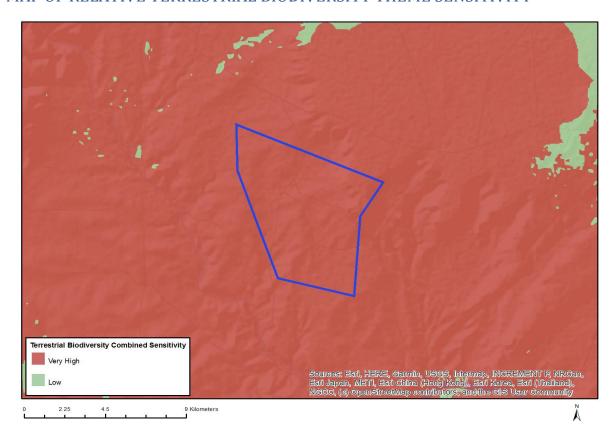
MAP OF RELATIVE PLANT SPECIES THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity	Feature(s)	
Low	Low sensitivity	

MAP OF RELATIVE TERRESTRIAL BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
Х			

Sensitivity	Feature(s)
Very High	Critical Biodiversity Area 1
Very High	Critical Biodiversity Area 2
Very High	Ecological Support Area
Very High	Freshwater ecosystem priority area quinary catchments