

**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:

Project name: Hermanus Cliff Path

Project title: Coastal Public Property

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Applicant: Cliff Path Action Group

Compiler: Ecosense

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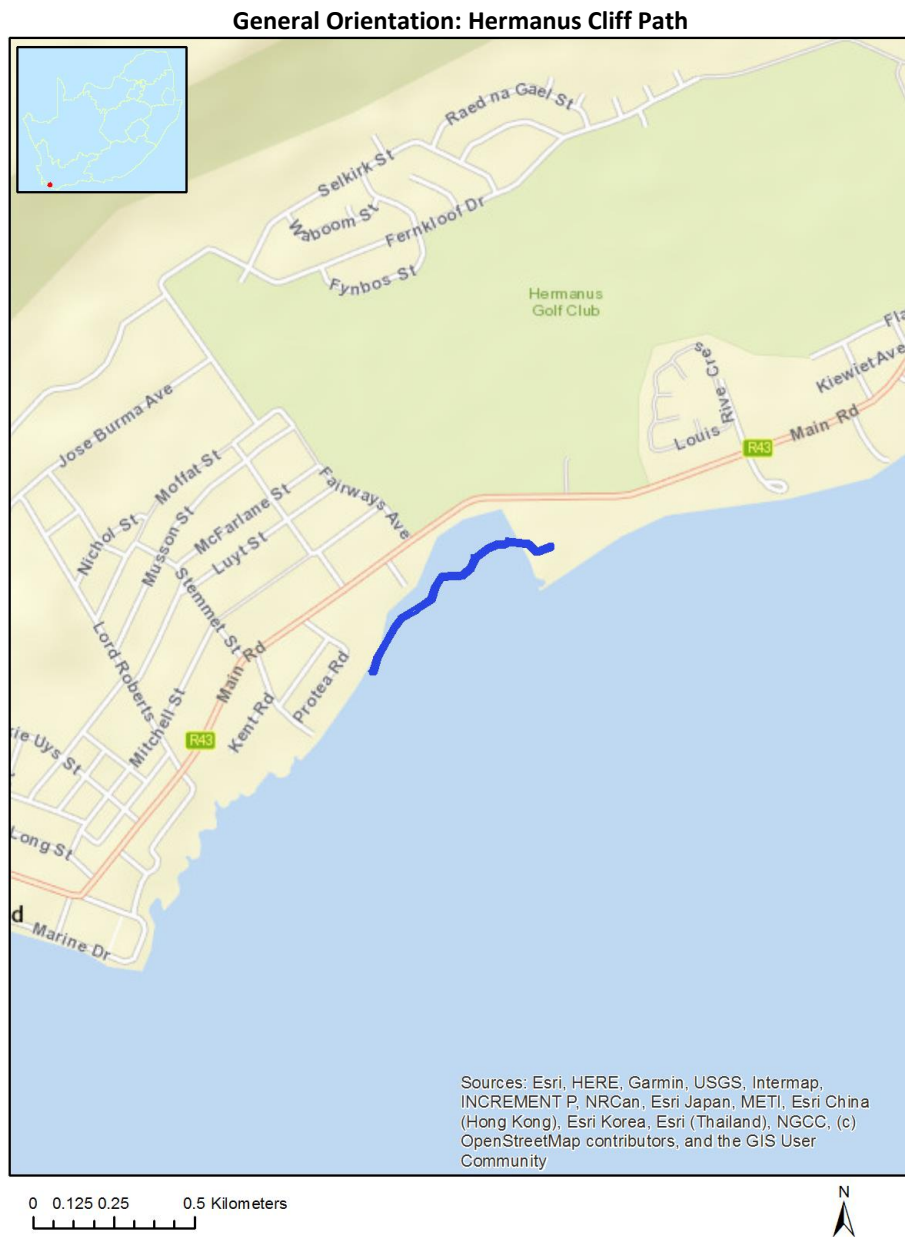


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Proposed Project Location

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	HERMANUS	1235	0	34°24'49.62S	19°15'0.27E	Erven
2	HERMANUS	1234	0	34°24'50.13S	19°14'58.81E	Erven
3	HERMANUS	5491	0	34°24'48.85S	19°15'3.87E	Erven
4	HERMANUS	6337	0	34°24'46.37S	19°15'5.47E	Erven
5	HERMANUS	12257	0	34°24'52.82S	19°14'58.5E	Erven
6	HERMANUS	1233	0	34°24'51.76S	19°14'57.45E	Erven
7	HERMANUS	1236	0	34°24'49.05S	19°15'1.1E	Erven
8	HERMANUS	5492	0	34°24'49.31S	19°15'3.34E	Erven
9	HERMANUS	12195	0	34°24'53.36S	19°14'58.95E	Erven
10	HERMANUS	5493	0	34°24'49.5S	19°15'2.6E	Erven
11	HERMANUS	6088	0	34°24'43.69S	19°15'16.29E	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.

¹ “development footprint”, means the area within the site on which the development will take place and includes 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

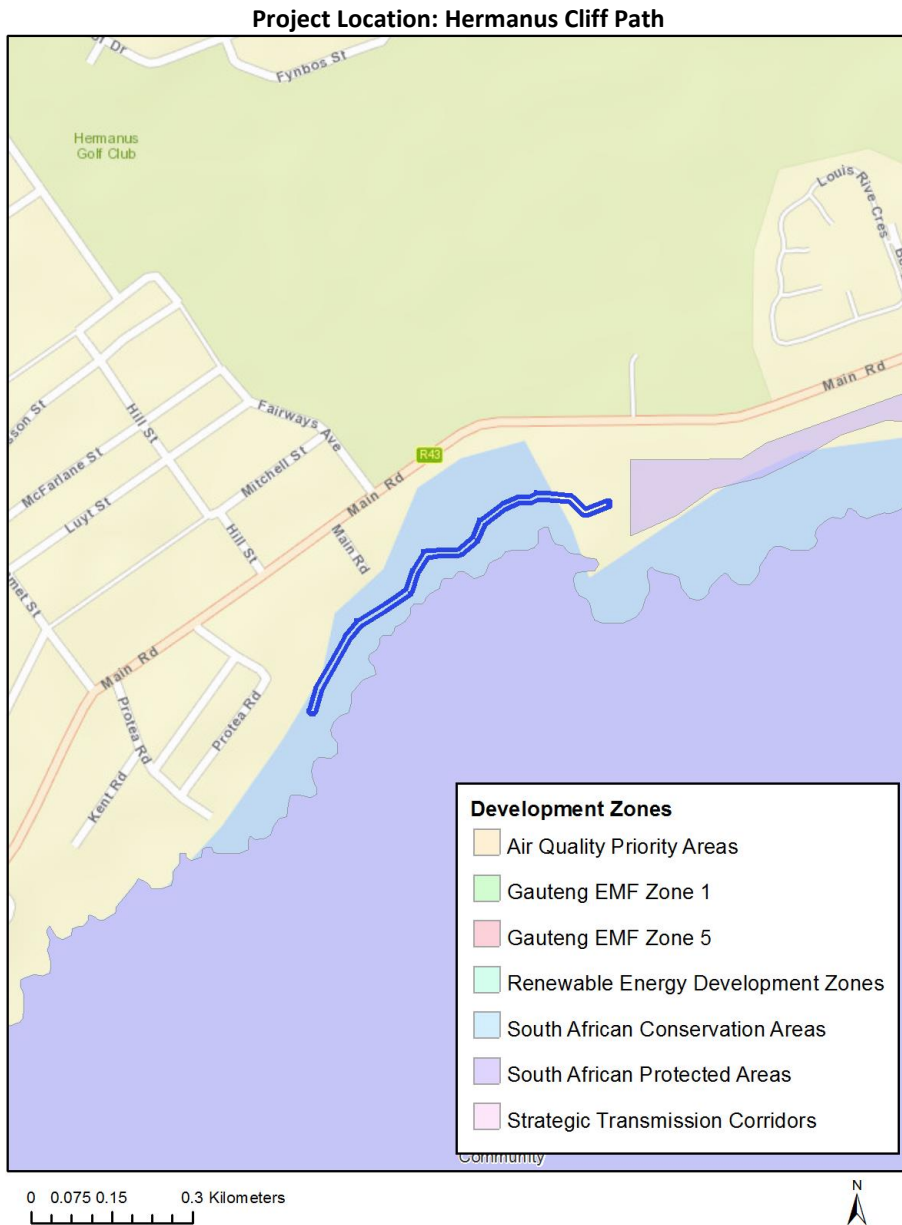
The following sections contain a summary of any development incentives, restrictions, exclusions or prohibitions that apply to the proposed development site as well as the most environmental sensitive features on the site based on the site sensitivity screening results for the application classification that was selected. The application classification selected for this report is: Infrastructure|Localised infrastructure|Infrastructure in the Sea_Estuary_Littoral Active Zone_Development Setback_100M Inland or coastal public property|100m Inland or Coastal public property.

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			X	
Animal Species Theme		X		

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

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.

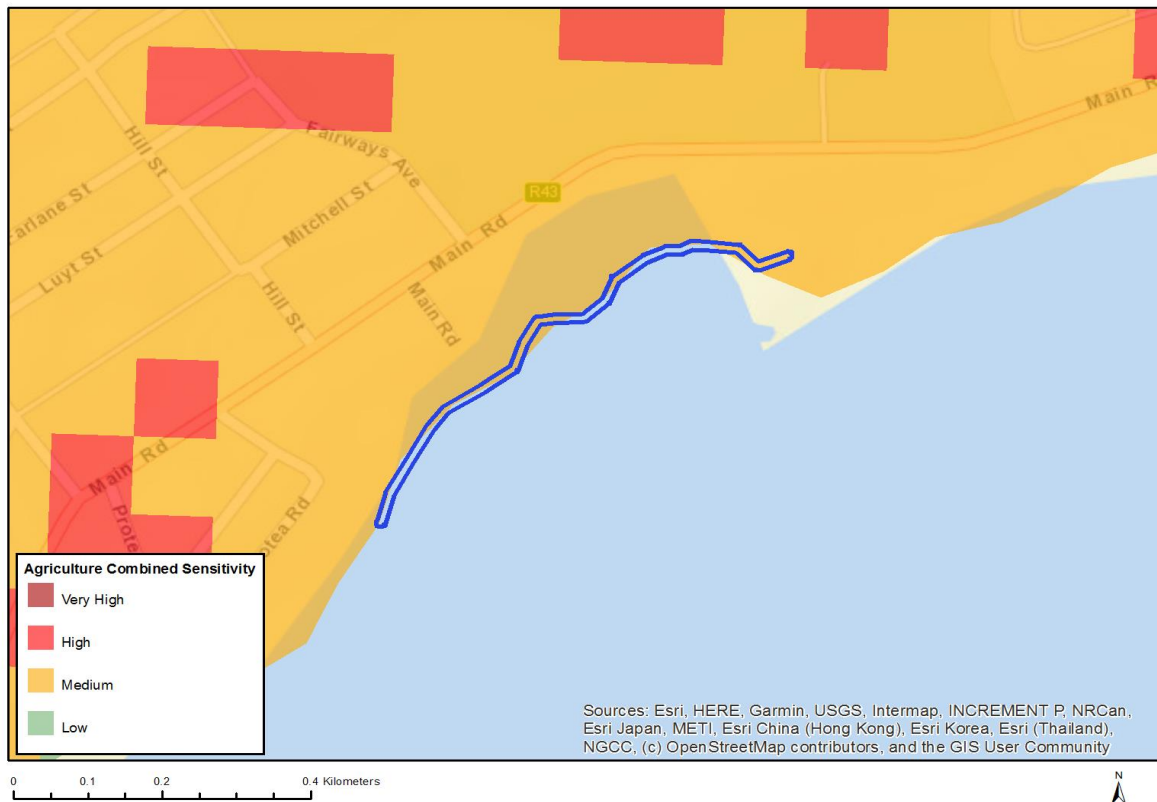
N	Specialist assessment	Assessment Protocol
1	Landscaping/Visual Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
2	Archaeological and Cultural Heritage Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
3	Palaeontology Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
4	Terrestrial Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_Terrestrial_Biodiversity_Assessment_Protocols.pdf
5	Aquatic Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_Aquatic_Biodiversity_Assessment.pdf
6	Marine Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
7	Avian Impact	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols

	Assessment	/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
8	Geotechnical Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
9	Socio-Economic Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
10	Plant Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_Assessment_Protocols.pdf
11	Animal Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/DraftGazetted_General_Requirement_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

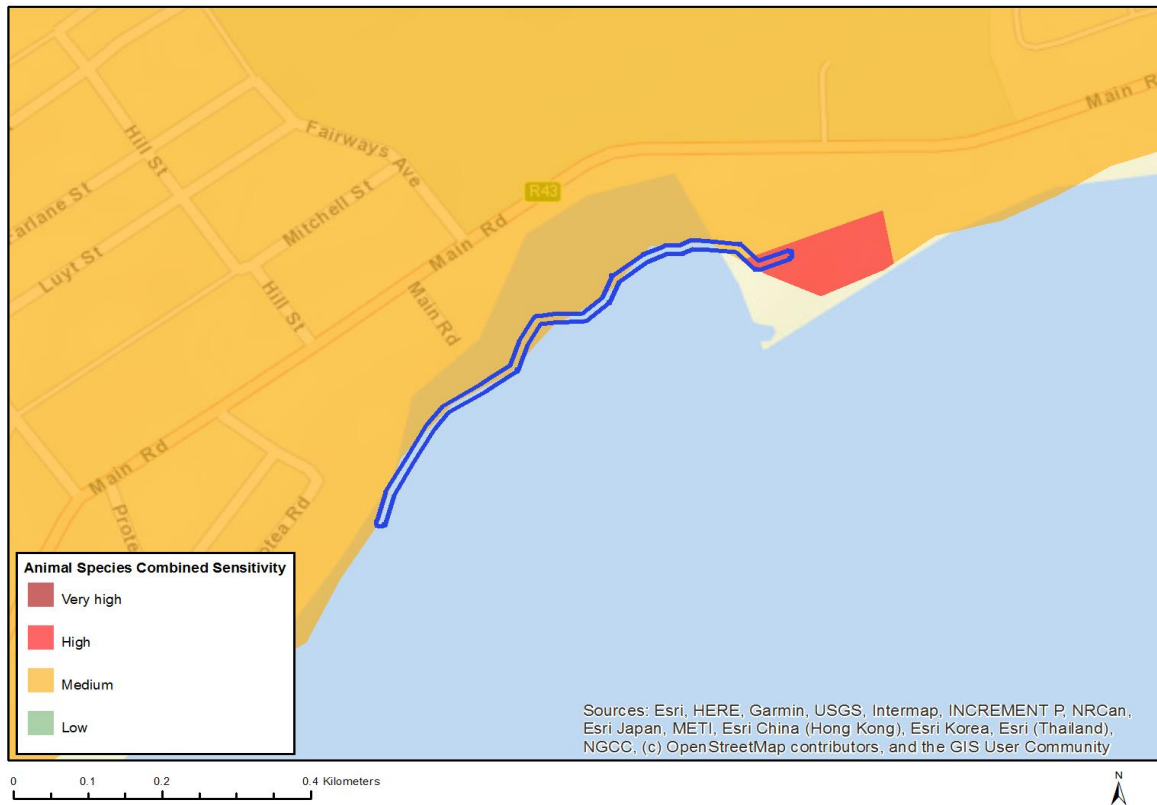


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Features:

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

MAP OF RELATIVE ANIMAL SPECIES THEME SENSITIVITY

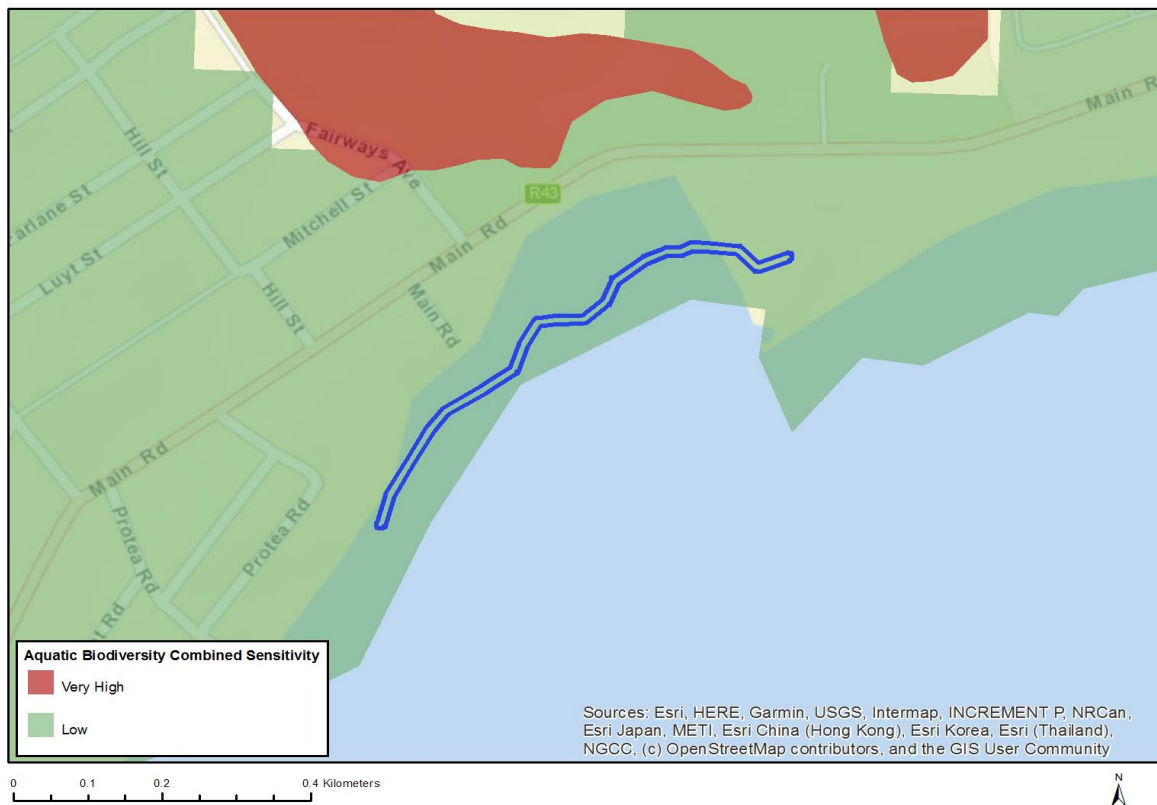


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity Features:

Sensitivity	Feature(s)
High	Aves-Circus maurus
Medium	Sensitive species 15

MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY

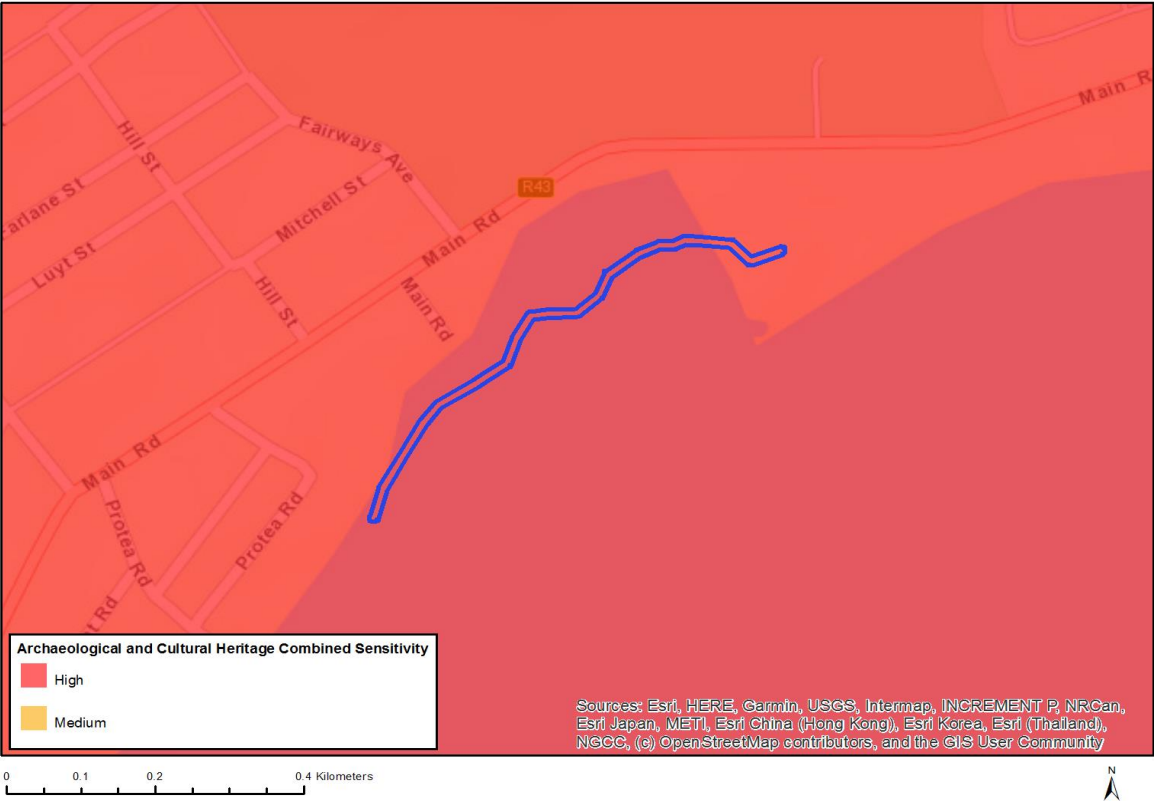


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity Features:

Sensitivity	Feature(s)
Low	Low sensitivity

MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY

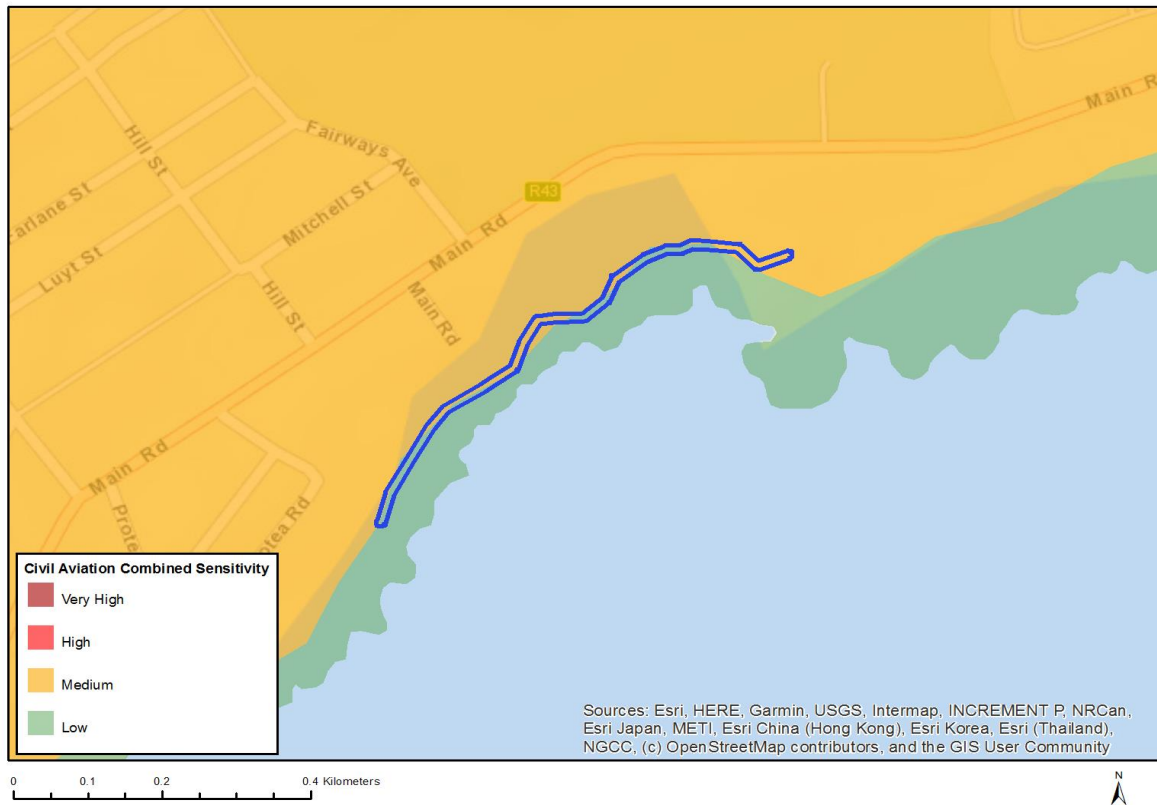


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity Features:

Sensitivity	Feature(s)
High	Within coastal belt
High	Within 500 m of a heritage site
High	Within 1 km of a protected area

MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY

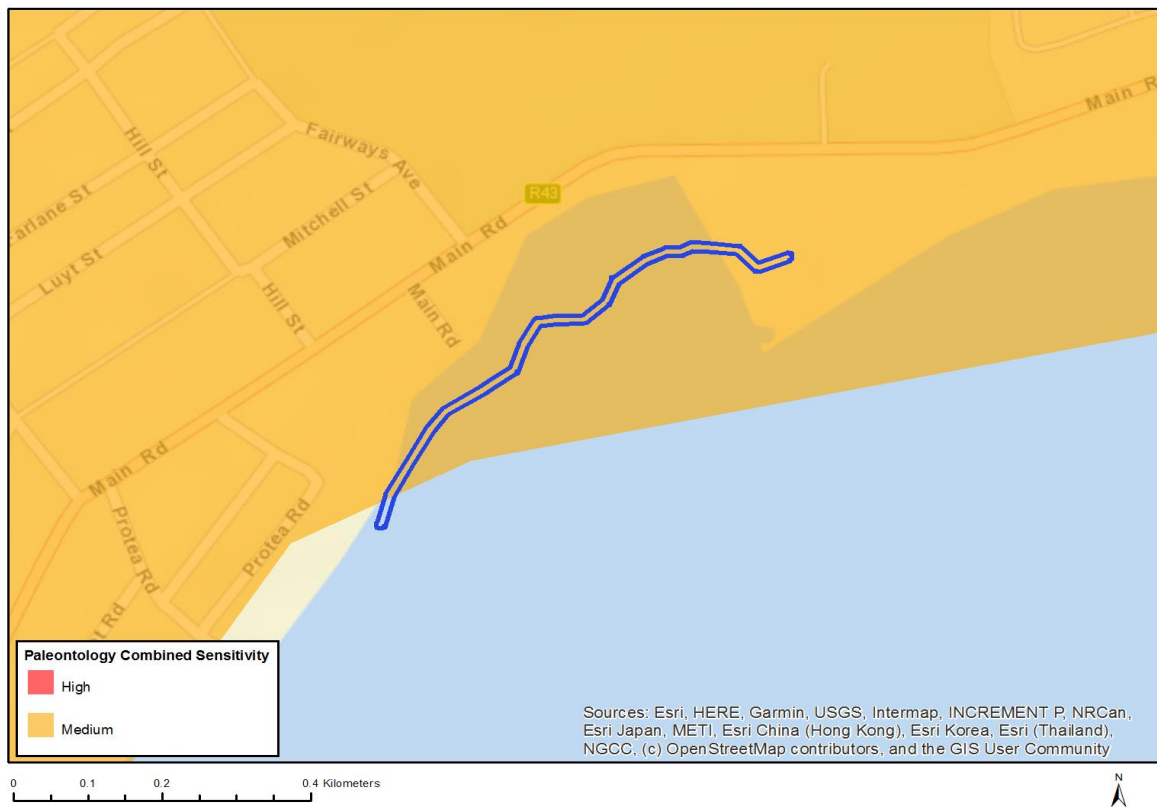


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Features:

Sensitivity	Feature(s)
Low	Low sensitivity
Medium	Between 8 and 15 km of other civil aviation aerodrome

MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY

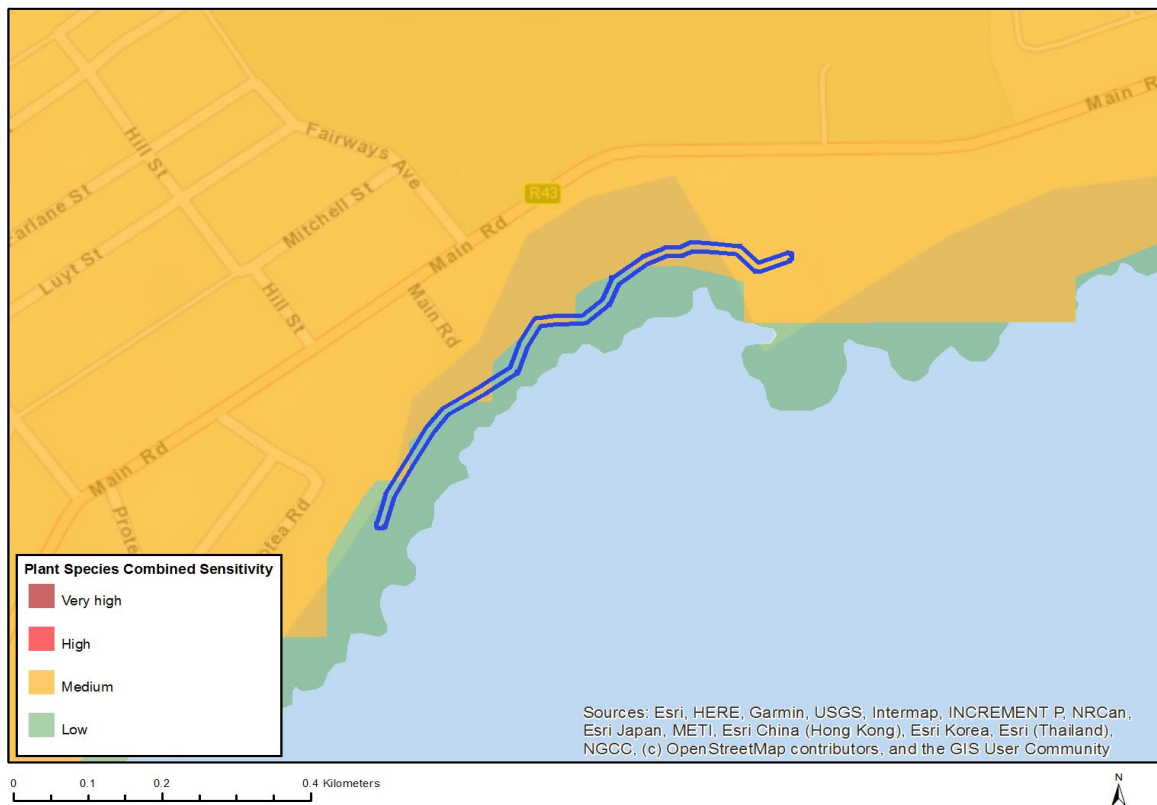


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Features:

Sensitivity	Feature(s)
Medium	Rock units with a medium paleontological sensitivity

MAP OF RELATIVE PLANT SPECIES THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Features:

Sensitivity	Feature(s)
Low	Low sensitivity
Medium	Manulea exigua
Medium	Ehrharta setacea subsp. uniflora
Medium	Echiostachys ecklonianus
Medium	Sensitive species 438
Medium	Sensitive species 601
Medium	Erica ecklonii
Medium	Erica hermani
Medium	Erica capillaris var. capillaris
Medium	Erica melanacme
Medium	Erica patersonii
Medium	Erica propendens
Medium	Erica riparia
Medium	Sensitive species 259
Medium	Ficinia distans
Medium	Thamnochortus dumosus
Medium	Thamnochortus pellucidus
Medium	Elegia fenestrata
Medium	Elegia verreauxii
Medium	Sensitive species 284
Medium	Sensitive species 307
Medium	Pterygodium bifidum

Medium	Xiphotheca reflexa
Medium	Gnidia humilis
Medium	Zyrphelis corymbosa
Medium	Aspalathus excelsa
Medium	Aspalathus oblongifolia
Medium	Sensitive species 548
Medium	Otholobium thomii
Medium	Colpoon speciosum
Medium	Leucadendron linifolium
Medium	Leucadendron modestum
Medium	Leucadendron platyspermum
Medium	Leucospermum hypophyllocarpodendron subsp. hypophyllocarpodendron
Medium	Leucospermum patersonii
Medium	Leucospermum prostratum
Medium	Protea aspera
Medium	Protea scolymocephala
Medium	Protea longifolia
Medium	Protea angustata
Medium	Paranomus abrotanifolius
Medium	Paranomus bolusii
Medium	Mimetes hirtus
Medium	Diastella divaricata subsp. montana
Medium	Serruria heterophylla
Medium	Serruria inconspicua
Medium	Merciera azurea
Medium	Roella arenaria

MAP OF RELATIVE DEFENCE THEME SENSITIVITY



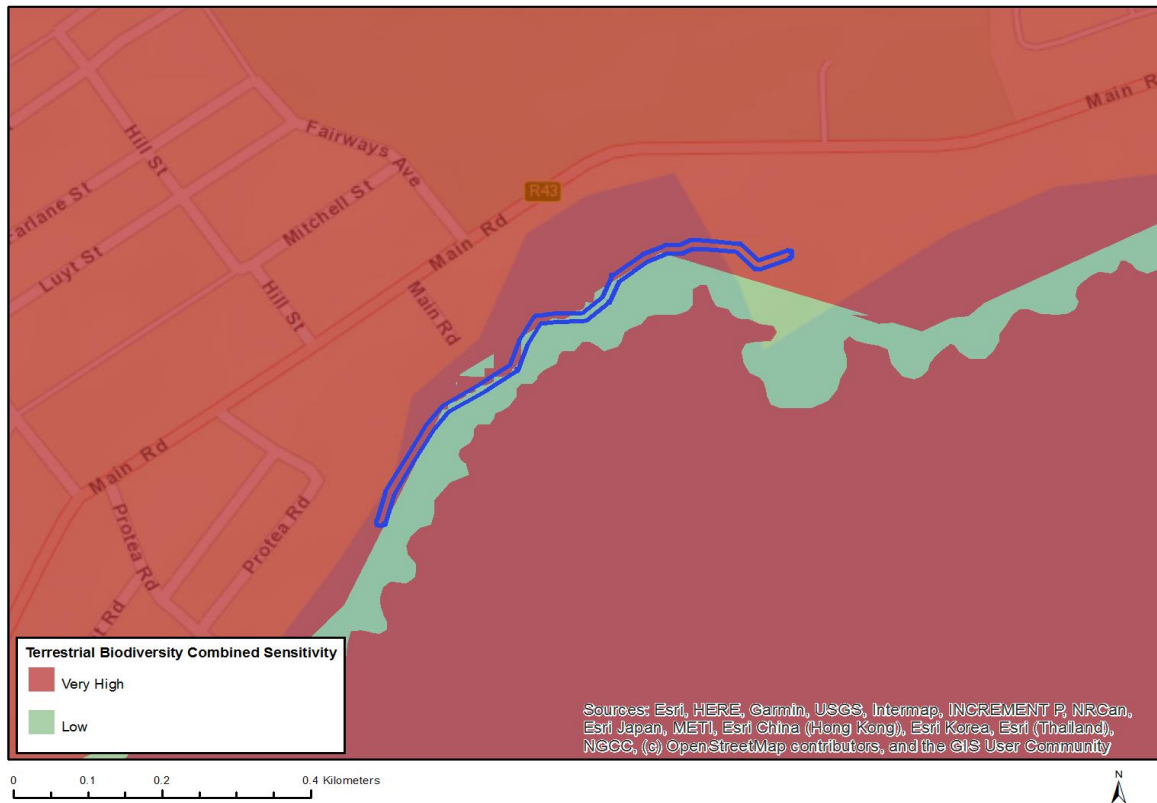
Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
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			X
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Sensitivity Features:

Sensitivity	Feature(s)
Low	Low sensitivity

MAP OF RELATIVE TERRESTRIAL BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity Features:

Sensitivity	Feature(s)
Low	Low sensitivity
Very High	Critically endangered ecosystem
Very High	Ecological Support Area 2
Very High	Ecological Support Area 1
Very High	Critical Biodiversity Area 2