

PROPOSED DEVELOPMENT OF AN AFFORDABLE HOUSING DEVELOPMENT ON ERF 6482, LOTUS RIVER, CAPE TOWN - SITE SENSITIVITY VERIFICATION REPORT

INTRODUCTION AND SCOPE:

The “Protocols for the Assessment and Minimum Criteria for Reporting on identified Environmental Themes ('the Protocols') were promulgated in Government Notice (GN) 320 of 2020 and came into effect on 9 May 2020 in terms of Sections 24(5)(a) and (h) and 44 of the National Environmental Management Act 107 of 1998 (NEMA).

The Protocols must be complied with for every new application for Environmental Authorisation (EA). According to the Protocols, an Environmental Assessment Practitioner (EAP) (or specialist) must verify the current use of the site in proposed for development and its environmental sensitivity as identified by the Department of Forestry, Fisheries and the Environment (DFFE) *National Web-Based Environmental Screening Tool* ('Screening Tool') to:

- Verify the sensitivity of the site as specified by the Screening Tool; and
- Determine the need for specialist inputs in relation to the themes included in the Protocols.

The site is located in Lotus River, Cape Town (see Figure 1). A school was previously operating on the site, however no formal activities are currently taking place on the site. Several informal dwellings and structures are unlawfully located on the site and the remaining parts of the school building are unlawfully occupied. Large portions of the site have been subject to infilling in the past, with a distinct infill platform clearly visible along the southern boundary.



Figure 1: Site locality

During a site inspection conducted on 17 August 2024, the Chand Consultants ('Chand') observed that the site had been used as a dumping area for various types of waste, including:

- General domestic waste;
- Bricks and building materials; and
- Glass.

APPLICABLE LEGISLATION

This site sensitivity verification relates the Screening Tool Report generated for the above-mentioned development. The related “trigger” in terms of the National Environmental Management Act EIA Regulations, 2014 (as amended) and the National Water Act 36 of 1998 are listed below and require the undertaking of a Basic Assessment and Water Use License.

Table 1: Applicable Legislation

National Environmental Management Act (NEMA), 1998		
EIA Regulations: Listing Notice 1: Listed Activities and Competent Authorities Identified in Terms of Section 24(2) and 24D		
Listed Activity	Listed Activity Description	Project Description
19	The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse; the seashore; or the littoral active zone, an estuary or a distance of 100 metres inland of the high-water mark of the sea or estuary, whichever distance is the greater. Excluding where such infilling, depositing, dredging, excavation, removal or moving: a) will occur behind a development setback b) is for maintenance purposes undertaken in accordance with a maintenance management plan c) falls within the ambit of Activity 21 in this notice, in which case that activity d) occurs within existing ports or harbours that will not increase the development footprint of the port or harbour; or e) where such development is related to the development of a port or harbour, in which case Activity 26 in Listing Notice 2 of 2014 applies.	The proposed development is proposed to be located within the boundaries of three mapped wetlands, as identified by Dr. Liz Day. The Listed Activity is triggered, since more than 10 cubic metres of material will be moved from- and into the wetlands identified on the site.
National Water Act (NWA)		
Section 21 Water Uses		
Section 21(c)	Impeding or diverting the flow of water in a watercourse.	There has been a seep wetland identified on site.
Section 21(f)	Discharging waste or water containing waste into a water resource.	Stormwater runoff will be discharged into a swale, which will discharge into the Big Lotus Canal.
Section 21 (i)	Altering the bed, banks, courses, or characteristics of a watercourse.	Four wetlands have been identified within the proposed development boundaries. As such, these will be altered to accommodate the proposed development.

SENSITIVITIES SPECIFIED BY THE SCREENING TOOL

The sensitive themes identified, and their respective sensitivity ratings as noted within the Screening Tool Report are noted in Table 2 below.

Table 2: Sensitivities specified by the Screening Tool

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

SENSITIVITY VERIFICATION METHODOLOGY:

The site sensitivity verification statement was compiled by the EAP and is based on:

- A site visit undertaken on 27th August 2024.
- A desktop investigation using biodiversity and land use mapping tools (Google Earth Pro, Cape Farm Mapper, City of Cape Town Zoning Viewer, etc.);
- Discussions held with the appointed aquatic biodiversity impact assessment conducted by Dr. Liz Day;
- The Terrestrial Biodiversity Compliance Statement and Site Sensitivity Verification report compiled by a terrestrial biodiversity specialist (NCC Environmental Services (Pty) Ltd); and
- The results of the Screening Tool Report.

SITE SENSITIVITY VERIFICATION:

Table 3, supporting photographs, and maps serve to:

- Summarise the results of the Screening Tool Report (The full Screening Tool Report is attached as Appendix A);
- Verify land use and sensitivities identified in the Screening Tool Report; and
- Confirm / dispute the need for the various specialist inputs called for in terms of the Screening Tool Report.

Table 3: Site Sensitivity Verification

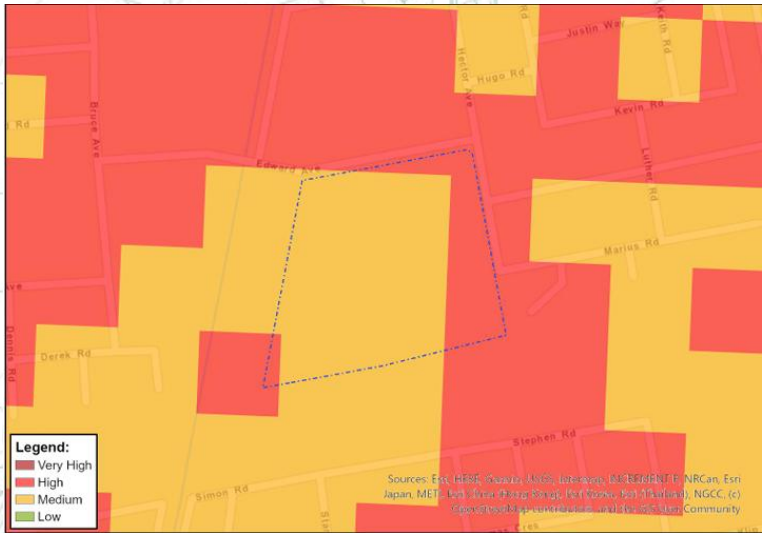
SENSITIVITY AND SPECIALIST INPUT IDENTIFIED IN TERMS OF THE DFFE SCREENING TOOL	VERIFICATION OF SITE-SPECIFIC SENSITIVITY AND MOTIVATION ON THE NEED FOR SPECIALIST INVESTIGATION
Agricultural Theme High sensitivity Necessitating an agricultural impact assessment (in accordance with the protocol prescribed in Government Notice No. 320). Actual Sensitivity: No Sensitivity	The STR notes the site as having High sensitivity for the Agricultural theme as a result of the site having land capabilities of 9 and 6.  Figure 2: Map of relative agricultural sensitivity (source: Screening Tool Report, February 2025) However, this is viewed as inaccurate as the site is within a densely populated urban area with no agricultural activities taking place on or adjacent to the site, refer to Figure 1. Historically, no agricultural activities have taken place on the proposed development. This sensitivity rating is thus disputed, and no agricultural assessment is deemed necessary and will not be undertaken as part of the Basic Assessment Process.
Animal Species Theme Medium sensitivity Necessitating a Terrestrial Animal Species Specialist Assessment (in accordance with Animal Species Assessment Protocols prescribed in Government Notice No. 1150) Disputed Sensitivity: No Sensitivity	The STR indicates the site area having a Medium sensitivity for the animal species theme due to the presence of the species listed below: • Amphibia-Microbatrachella capensis • Amphibia-Sclerophrys pantherina • Amphibia-Xenopus gilli • Insecta- Kedestes lenis lenis



Figure 3: Map of relative animal species sensitivity (source: Screening Tool Report, February 2025)

The *Amphibia-Microbatrachella capensis*, commonly known as the micro frog, typically inhabits low-lying coastal wetlands. As the proposed development is not located close to coastal environments, this is not anticipated to impact the species.

Marker Colors
 ● Preserved Specimen
 ● Human Observation

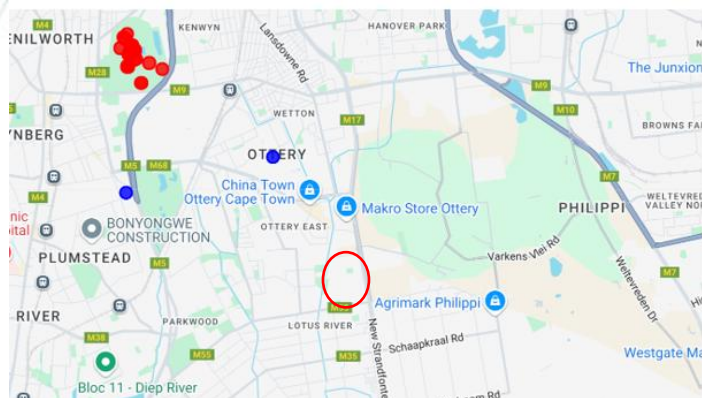
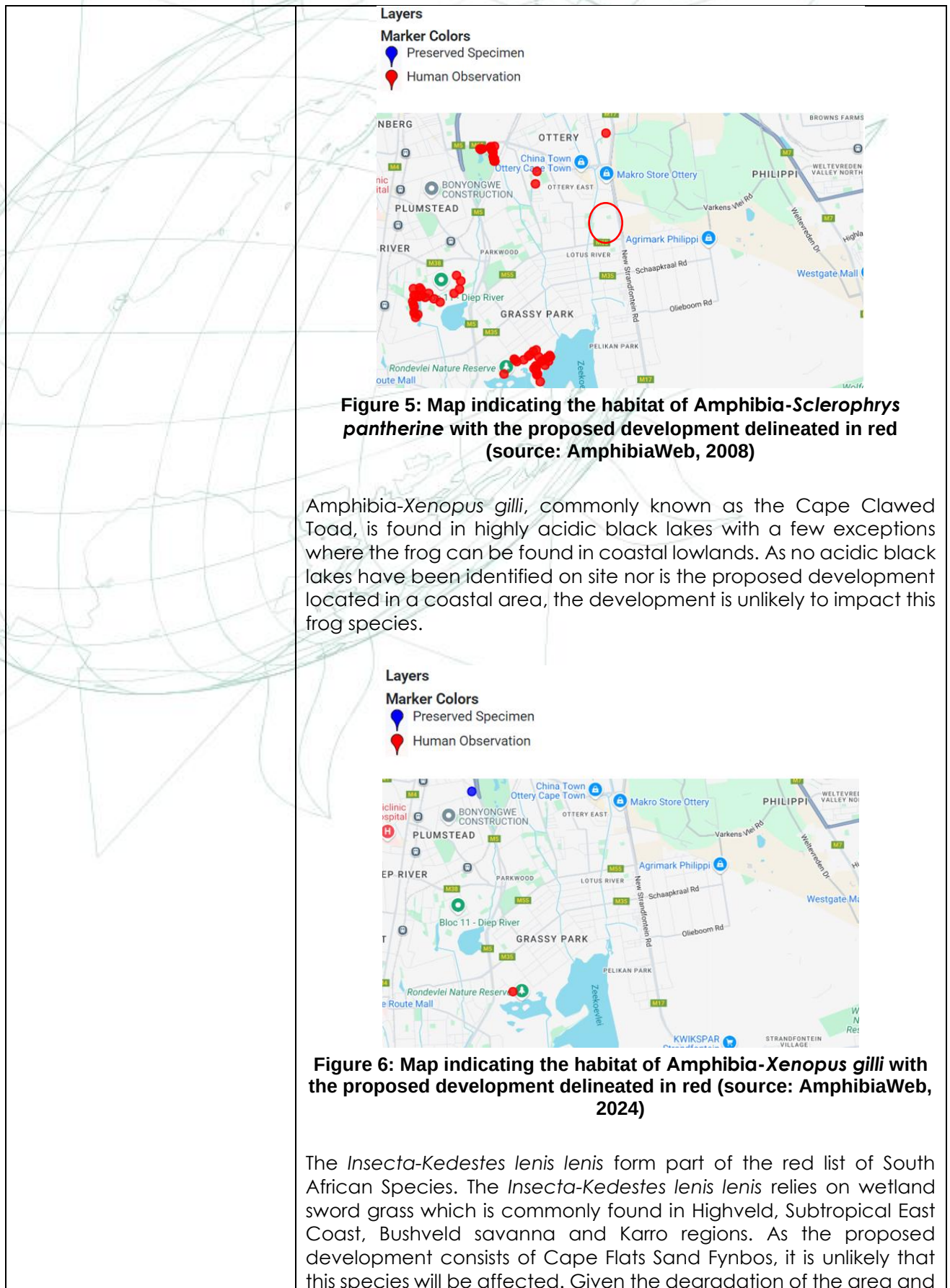
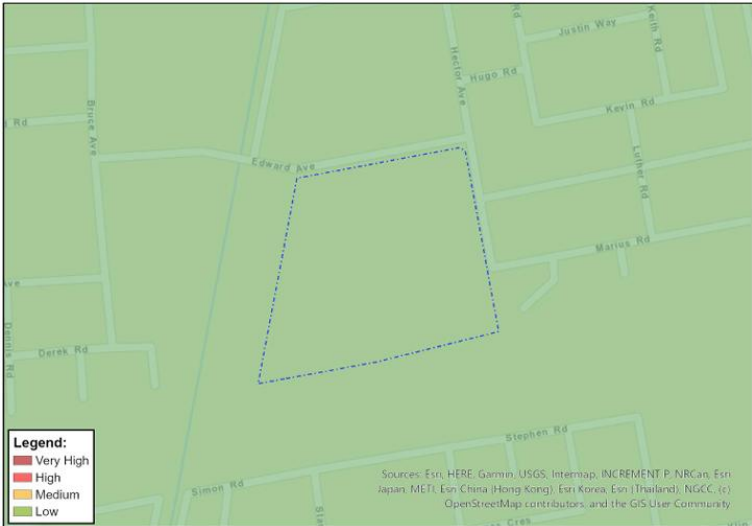


Figure 4: Map indicating the habitat of *Amphibia-Microbatrachella capensis* with the proposed development delineated in red (source: AmphibiaWeb, 2021)

Amphibia-Sclerophrys pantherine, commonly known as the Western leopard toad, is a large toad. This frog is known to lay eggs within shallow marshy areas, however, no Western leopard toads have been mapped to breed within the proposed development. As such, it is not anticipated that this frog species will be impacted by the proposed development.



	the urban surroundings, the occurrence of these species is highly unlikely. Given the degradation of the area and the urban surroundings, the occurrence of these species is highly unlikely. The wetlands identified have undergone extensive infilling, resulting in the conservation importance being classified as low by the freshwater specialist (per comms with Dr. Day, 2024). Therefore, this theme is disputed to be of no sensitivity. Furthermore, measures to prevent disturbance of potential surrounding faunal populations will be included in the EMP, as well as general measures for how to approach and handle any fauna found on site.
Aquatic Biodiversity Theme Very High sensitivity Necessitating an aquatic biodiversity impact assessment (in accordance with the protocol prescribed in GNR 320, Aquatic Biodiversity Assessment Protocols). Disputed Sensitivity: Very High	The theme is flagged as Very High by the STR due to the site falling within a Strategic Water Source Area (SWSA) Table Mountain. Figure 7: Map of relative aquatic biodiversity sensitivity (source: Screening Tool Report, February 2025) The Big Lotus Canal is located approximately 65m west of the development boundary. This is a lined canal and is not anticipated to be affected by the proposed development. In addition, four wetlands have been identified on site by Dr. Liz Day as well as three wetlands adjacent to the proposed development. Based on this classification and the site visit findings (refer to photographs below) a Freshwater Assessment will be required. The proximity of the development in relation to the identified wetlands triggers the need for Water Use License/ General Authorisation. As such, it is confirmed that the sensitivity is Very High.

	 Figure 8: Delineated wetland map (Source: Dr. Day, 2024)
Archaeological and Cultural Heritage Theme Low sensitivity Necessitating archaeological & cultural impact assessments (General Assessment Protocols) Disputed Sensitivity: Low	The STR indicates the site area having a Low sensitivity.  Figure 9: Map of relative archaeological and cultural heritage sensitivity (source: Screening Tool Report, February 2025) A Notification of Intent to Develop (NID) was submitted to Heritage Western Cape (HWC). In response to the NID, HWC noted that no further action will be required as per Section 38 of the National Heritage Resources Act (Act 25 of 1999) as HWC believes that the proposed development will not impact on heritage resources. Furthermore, processes to report any findings during construction will be included in the EMP, as well as general measures for how to approach and handle any archaeological materials found on site. As such, it is believed that the archaeological and cultural heritage sensitivity of the proposed development is Low.

Civil Aviation Theme

High sensitivity

The need for a civil aviation assessment (in accordance with the protocol prescribed in GNR 320)

Disputed Sensitivity: **No Sensitivity**

The STR notes that the site is located within 15 km of a civil aviation radar and within 8 and 15 km of a major civil aviation aerodrome. Therefore, it is classified to be of **High** sensitivity.



Figure 10: Map of relative civil aviation sensitivity (source: Screening Tool Report, February 2025)

The proposed housing development is not anticipated to affect any of these civil aviation sites and does not comprise of any telecommunications structures that may have potential to interfere with aircraft or civil aviation technology. Additionally, there are also no runway facilities or any other activity that could affect operations.

Given the above and the existing urban nature of the area this rating is therefore disputed to be of **No Sensitivity**. As such, no specialist investigations are deemed necessary.

Defence Theme

Medium sensitivity

Disputed Sensitivity: **No Sensitivity**

Defence is rated as a **Medium** sensitivity within the STR.

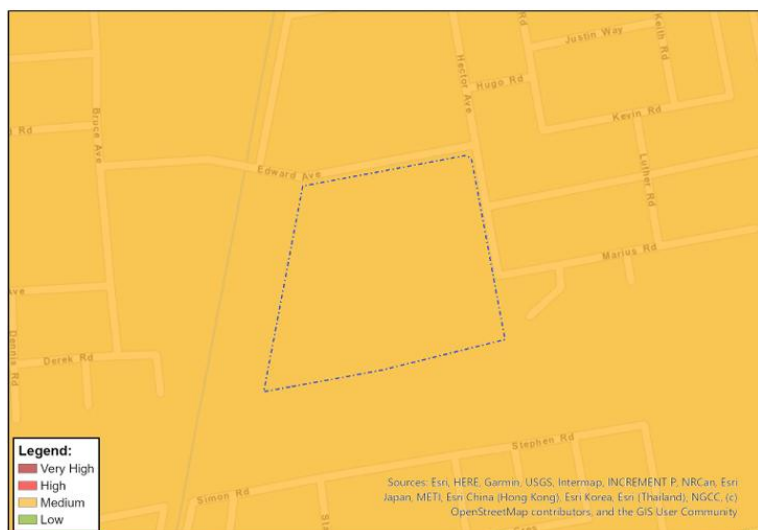


Figure 11: Map of relative defence sensitivity (source: Screening Tool Report, February 2025)

	The screening report identifies the site area as a 'Military and defence site', but no further details are provided in this respect. Based on desktop research, the closest military base is the Youngsfield Military Base which is located approximately 5km from the proposed development. The area between the proposed development and the Youngsfield Military Base consist of built-up, urban environment. As such, the proposed development is not anticipated to affect the military base. None of the development components proposed would compromise the ability of the defence force to to: • Defend the area against any unrest/threats on security; • Provide training and support to military personnel; • Undertake their day-to-day operations of the base. Additionally, the proposed development would not interfere with: • Any communications to and from any military bases (the proposal does not include telecommunications infrastructure beyond typical internet and phone connections); and • Any access points to military/defence bases. As such, this rating is disputed to be No sensitivity. Therefore, no specialist investigations are deemed necessary.
Palaeontology Theme Low sensitivity Necessitating a palaeontological assessment (General Assessment Protocols) Disputed Sensitivity: Low	The STR classifies this theme to have Low sensitivity. Legend: - Very High - High - Medium - Low Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community Figure 12: Map of relative paleontological sensitivity (source: Screening Tool Report, February 2025) Given this rating and that no surrounding areas have any palaeontological significance, no specialist studies will be undertaken. As noted above, HWC has confirmed that no further action will be required as per Section 38 of the National Heritage Resources Act (Act 25 of 1999) as HWC believes that the proposed development will not impact on heritage resources.

	However, processes to report any findings during construction will be included in the EMP, as well as general measures for how to approach and handle any archaeological materials found on site.
Plant Species Theme Low sensitivity Necessitating a plant species assessment (General Assessment Protocols). Disputed Sensitivity: Low	The STR classifies this theme as a Low sensitivity. Figure 13: Map of relative plant sensitivity (source: Screening Tool Report, February 2025) However, Cape Farm Mapper identified the Cape Flats Sand Fynbos as a vegetation type that occurs within this area (refer to Appendix C). This vegetation type is a critically endangered plant species. Given as the extensive infilling of the site, the degradation observed as well as the urban surroundings, the occurrence of this species is highly unlikely. Figure 14: Biodiversity Map showing no sensitivities on site and no nearby CBAs/ESAs (created by EAP using Cape Farm Mapper, March 2025, with all conservation layers toggled) Furthermore, measures to prevent disturbance of potential surrounding flora populations will be included in the EMP, as well as

	general measures for how to approach and handle any flora found on site. The disputed theme for the proposed development remains Low due to the extensive degradation and infilling noted on site.
Terrestrial Biodiversity Theme Very High sensitivity Disputed Sensitivity: Low	The STR indicates Very High sensitivity in this regard due to the site being located within an SWSA (SW) Table Mountain.  Figure 15: Map of relative terrestrial biodiversity sensitivity (source: Screening Tool Report, February 2025) Although the terrestrial biodiversity theme has been marked as Very High, minimal plant and animal species can be found within the proposed development. Additionally, the site is noted to be highly degraded and disturbed as a result of past development, occupancy and dumping activities. As such, this theme is disputed to be of Low sensitivity and no further specialists are deemed required. Sensitivities pertaining to the aquatic environment will however be included within the Freshwater Impact Assessment.

Additional specialist studies called for by the Screening Report

Landscape/Visual Impact Assessment (General Assessment Protocols)	A landscape plan will be submitted as part of the Basic Assessment Report.
Hydrology Assessment	A groundwater impact assessment has been undertaken by a specialist. This report will be submitted as part of the Basic Assessment Process.
Socio-Economic Assessment (General Assessment Protocols)	Several informal dwellings were observed on site during the site inspection. A Socio-Economic Assessment is not considered necessary due to the small-scale nature of the project and its intended use for residential development. However, the socio-

	economic aspects of the site and proposal will be comprehensively addressed in the Basic Assessment Report through the following: • A socio-economic profile of the community surrounding the site; • Details on the project's financial contribution to the economy, with specific reference to benefits for previously disadvantaged individuals. Additionally, the Basic Assessment process will address socio-economic parameters using census-based data for accuracy, ensuring that opportunities and benefits for the local community are identified and integrated into the regulatory process to adequately address relevant socio-economic factors Measures to address construction related community matters will be addressed in the EMPr.
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SITE IMAGES:



Figure 16: Old school building located within the proposed development site (captured 27/28/2024)



Figure 17: Old school building located within the proposed development site (captured 27/28/2024)



Figure 18: Big Lotus Canal located approximately 65m west of the proposed site (captured 27/28/2024)

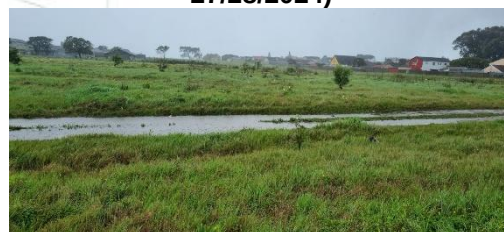


Figure 19: Big Lotus Canal located approximately 65m west of the proposed site (captured 27/28/2024)



Figure 20: Condition of vegetation within the proposed development boundaries (captured 27/28/2024)



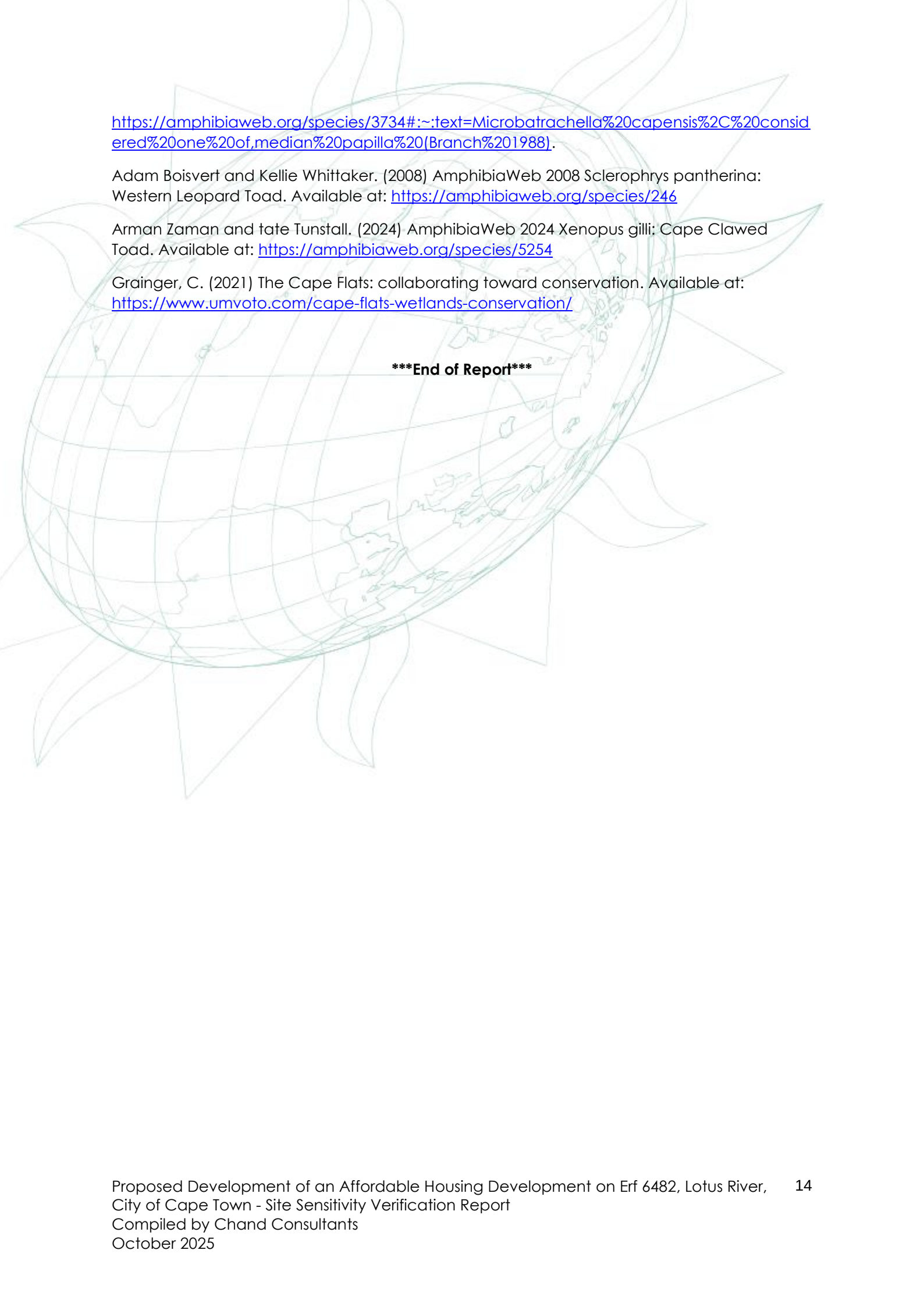
Figure 21: Condition of vegetation within the proposed development boundaries (captured 27/28/2024)

REFERENCES:

Day, L. (2024)

Melissa crews, Sarah Ahmed, Jivka Grozeva and Rina Lu. (2021) AmphibiaWeb 2021
Microbatrachella capensis: Micro frog. Available at:

Proposed Development of an Affordable Housing Development on Erf 6482, Lotus River,
City of Cape Town - Site Sensitivity Verification Report
Compiled by Chand Consultants
October 2025



[https://amphibiaweb.org/species/3734#:~:text=Microbatrachella%20capensis%2C%20considered%20one%20of,median%20papilla%20\(Branch%201988\).](https://amphibiaweb.org/species/3734#:~:text=Microbatrachella%20capensis%2C%20considered%20one%20of,median%20papilla%20(Branch%201988).)

Adam Boisvert and Kellie Whittaker. (2008) AmphibiaWeb 2008 Sclerophrys pantherina: Western Leopard Toad. Available at: <https://amphibiaweb.org/species/246>

Arman Zaman and Tate Tunstall. (2024) AmphibiaWeb 2024 Xenopus gilli: Cape Clawed Toad. Available at: <https://amphibiaweb.org/species/5254>

Grainger, C. (2021) The Cape Flats: collaborating toward conservation. Available at: <https://www.umvoto.com/cape-flats-wetlands-conservation/>

*****End of Report*****

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

EIA Reference number: 16/3/3/6/1/A2/18/3028/25

Project name: Lotus River Affordable Housing Development

Project title: Lotus River Affordable Housing Development

Date screening report generated: 02/09/2025 15:09:35

Applicant: Western Cape Department of Infrastructure

Compiler: Chand Consultants

Compiler signature:

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Application Category: Any activities within or close to a watercourse

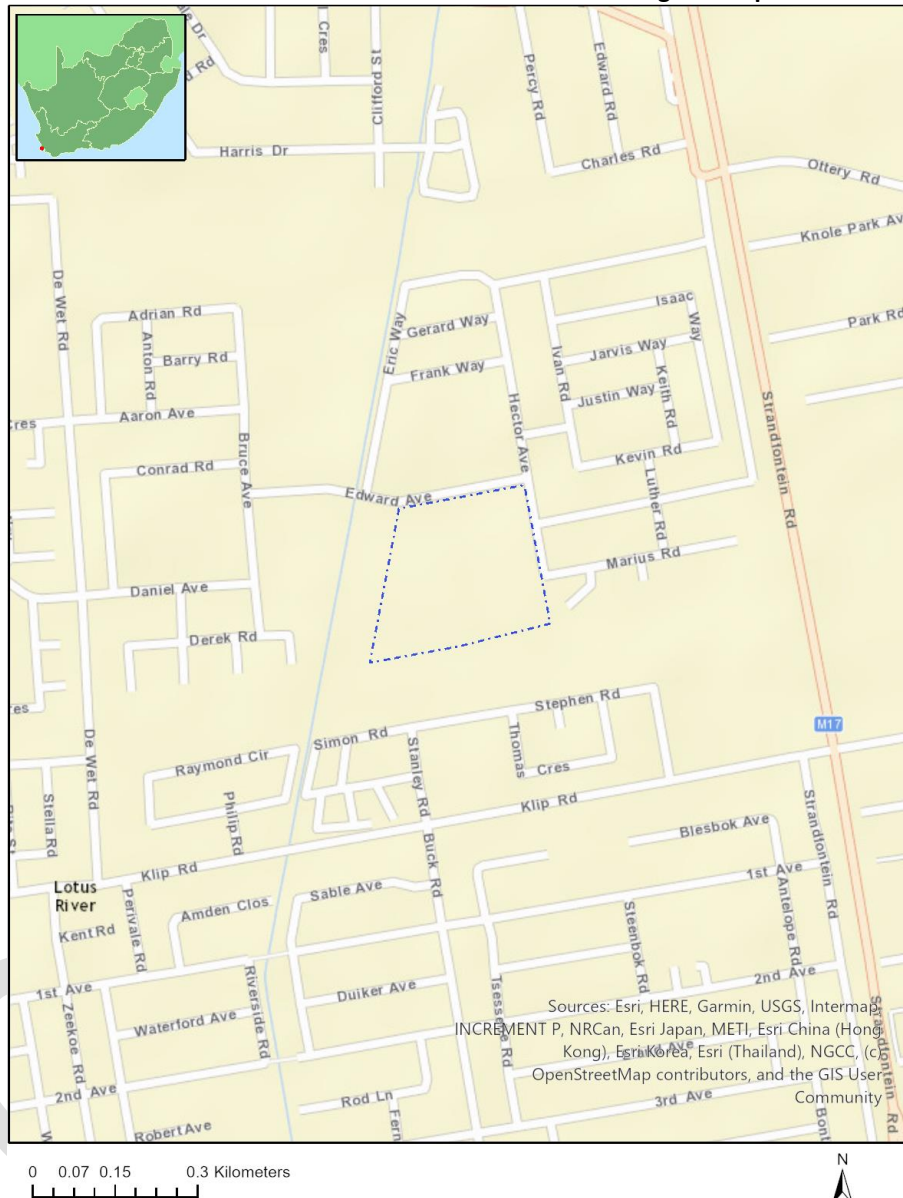
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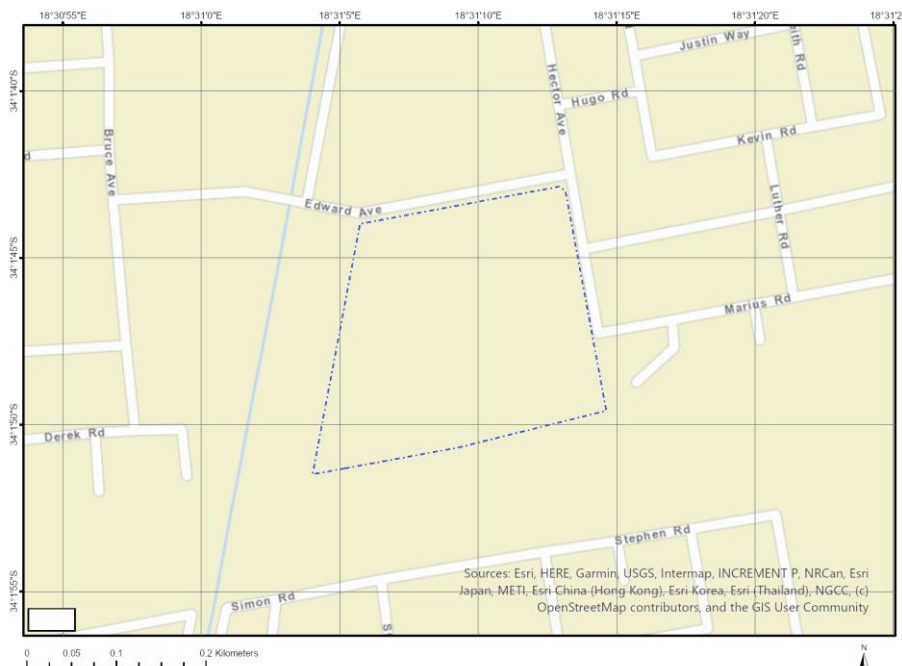
Proposed Project Location

Orientation map 1: General location

General Orientation: Lotus River Affordable Housing Development



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	GRASSY PARK	6482	0	34°1'47.23S	18°31'9.34E	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 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 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 or prohibition	Implication
Strategic Transmission Corridor-Central corridor	https://screening.environment.gov.za/ScreeningDownloads/DevelopmentZones/Combined_EGI.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 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		
Defence Theme			X	
Paleontology Theme				X
Plant Species Theme				X
Terrestrial Biodiversity Theme	X			

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.

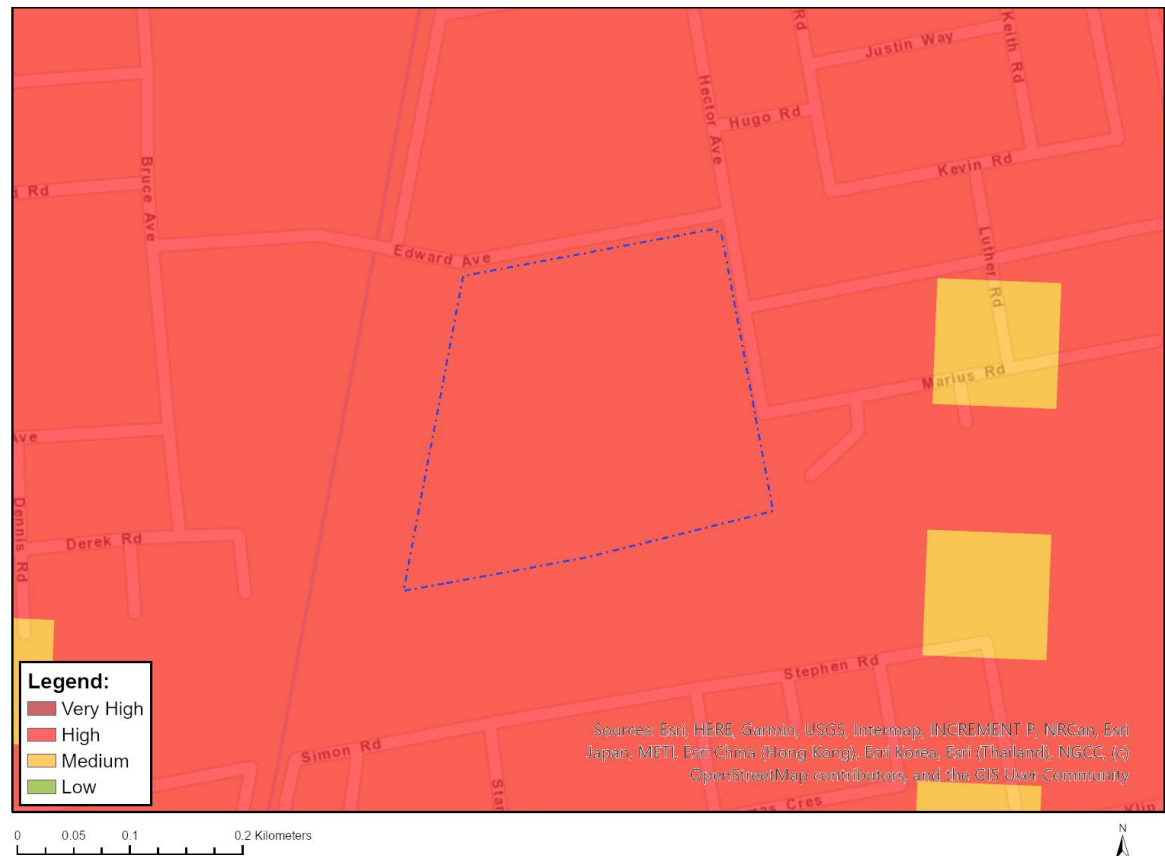
No	Specialist assessment	Assessment Protocol
1	Landscape/Visual Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_P

		rotocols.pdf
2	Archaeological and Cultural Heritage Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/GuidanceforHIA.pdf
3	Palaeontology Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/GuidanceforPIA.pdf
4	Terrestrial Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted Terrestrial Biodiversity Assessment Protocols.pdf
5	Aquatic Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted Aquatic Biodiversity Assessment Protocols.pdf
6	Hydrology Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted General Requirement Assessment Protocols.pdf
7	Socio-Economic Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted General Requirement Assessment Protocols.pdf
8	Plant Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted Plant Species Assessment Protocols.pdf
9	Animal Species Assessment	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

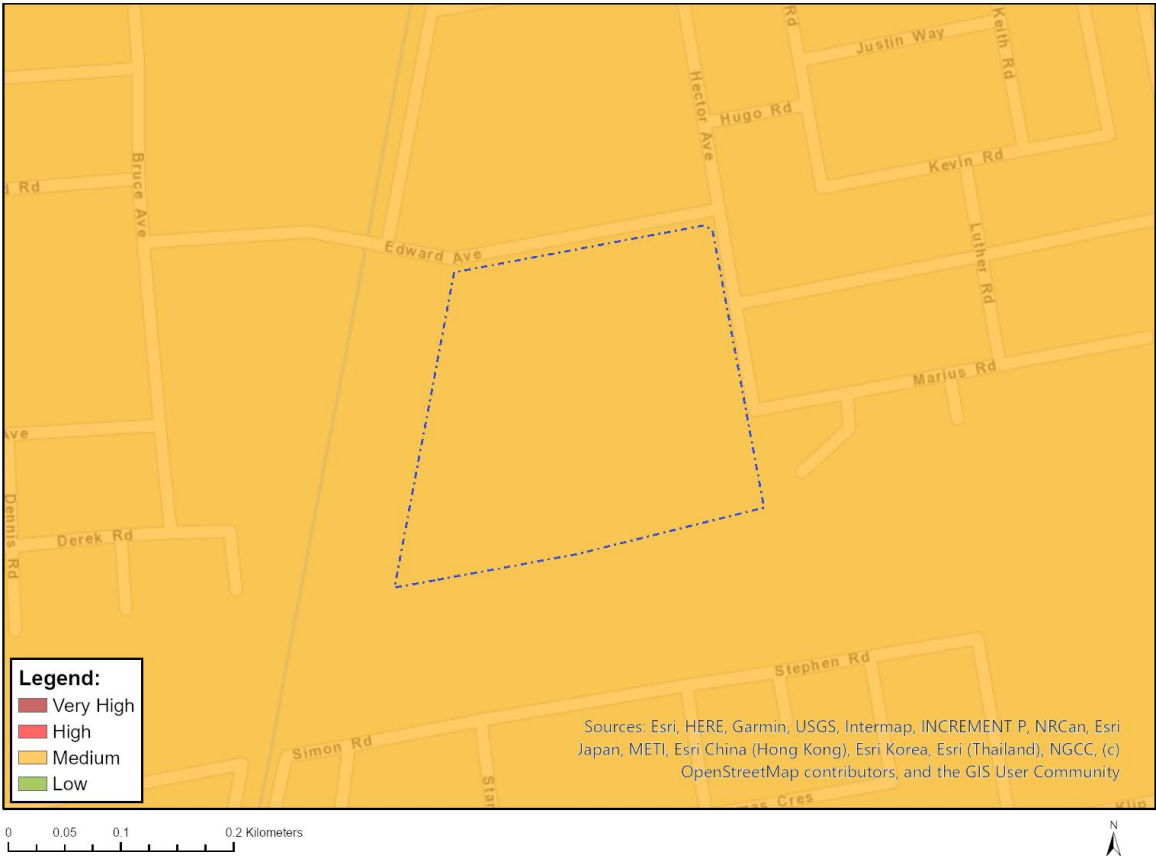


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity Features:

Sensitivity	Feature(s)
High	08. Moderate
High	09. Moderate-High
High	10. Moderate-High

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 Features:

Sensitivity	Feature(s)
Medium	Amphibia-Microbatrachella capensis
Medium	Amphibia-Sclerophrys pantherina
Medium	Amphibia-Xenopus gilli
Medium	Insecta-Kedestes lenis lenis

MAP OF RELATIVE AQUATIC BIODIVERSITY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
X			

Sensitivity Features:

Sensitivity	Feature(s)
Very High	SWSA (sw)_Table Mountain

MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY

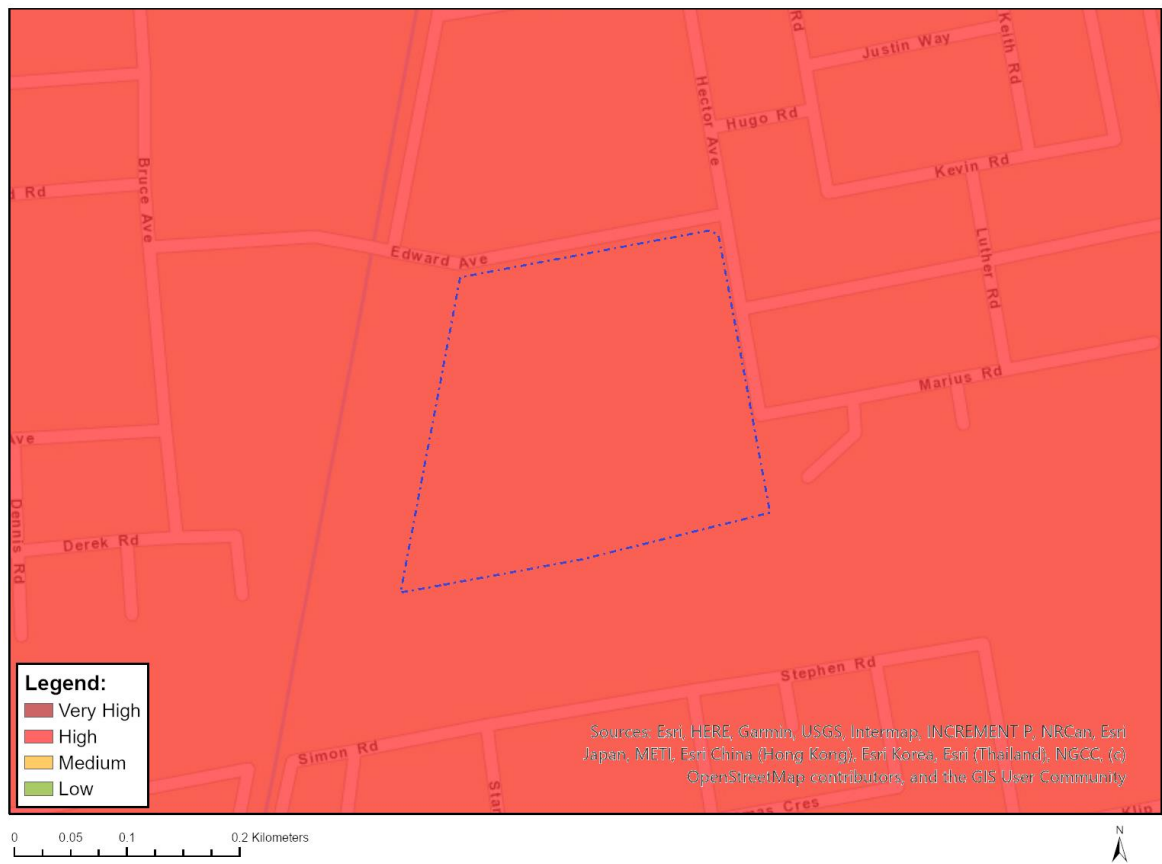


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity Features:

Sensitivity	Feature(s)
Low	Low Sensitivity

MAP OF RELATIVE CIVIL AVIATION THEME SENSITIVITY

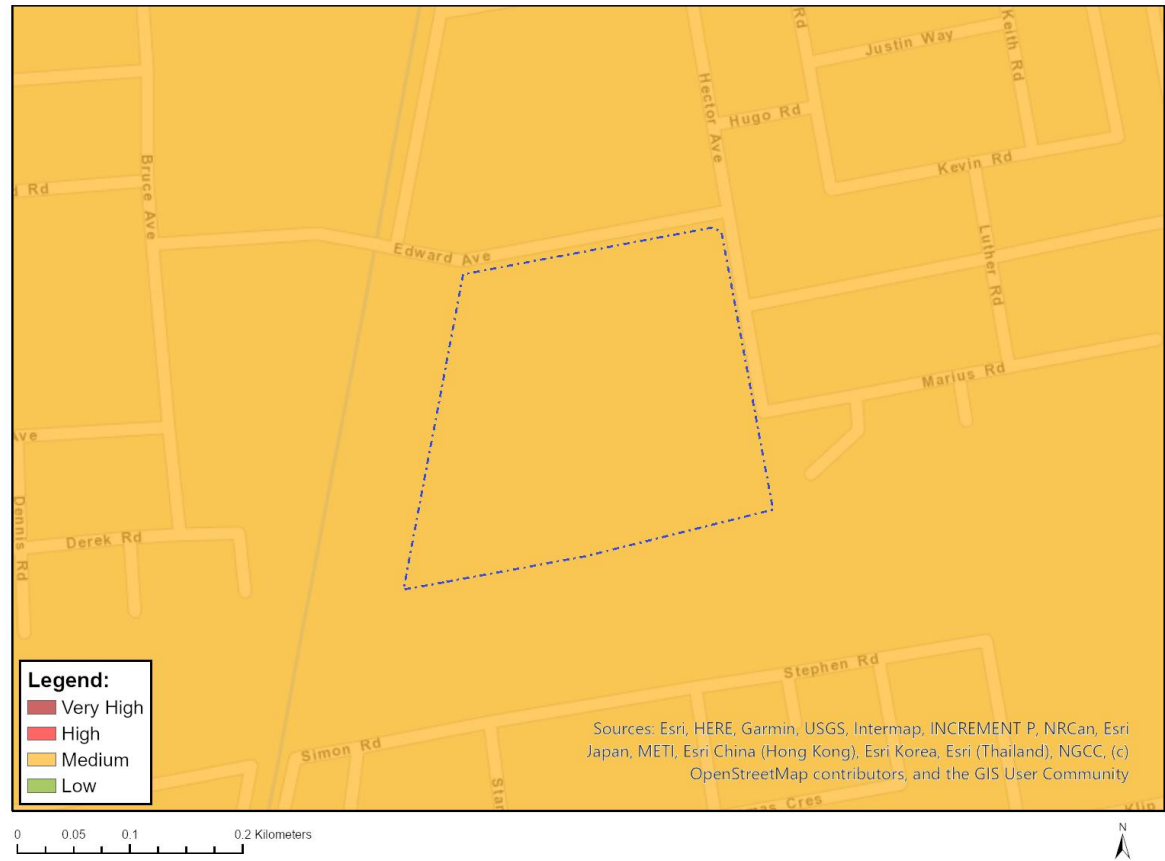


Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
	X		

Sensitivity Features:

Sensitivity	Feature(s)
High	Within 15 km of a civil aviation radar
High	Between 8 and 15 km from a major civil aviation aerodrome

MAP OF RELATIVE DEFENCE THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
		X	

Sensitivity Features:

Sensitivity	Feature(s)
Medium	Military and Defence Site

MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Very High sensitivity	High sensitivity	Medium sensitivity	Low sensitivity
			X

Sensitivity Features:

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

MAP OF RELATIVE PLANT 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 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)
Very High	SWSA (sw)_Table Mountain
Very High	CR_Cape Flats Sand Fynbos