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

EIA Reference number: N/A

Project name: Proposed Refurbishment and construction of coastal infrastructure within the King

Sabata Dalindyebo Local Municipality, Hole in the Wall, Eastern Cape

Project title: Proposed Refurbishment and construction of coastal infrastructure within the King

Sabata Dalindyebo Local Municipality, Coffee Bay, Eastern Cape

Date screening report generated: 27/10/2021 22:01:53

Applicant: King Sabata Dalindyebo Local Municipality

Compiler: ACER (Africa) Environmental Consultants

Compiler signature:

Application Category: Infrastructure | Localised infrastructure | Infrastructure in the Sea_Estuary_Littoral Active Zone_Development Setback_100M Inland or coastal public property



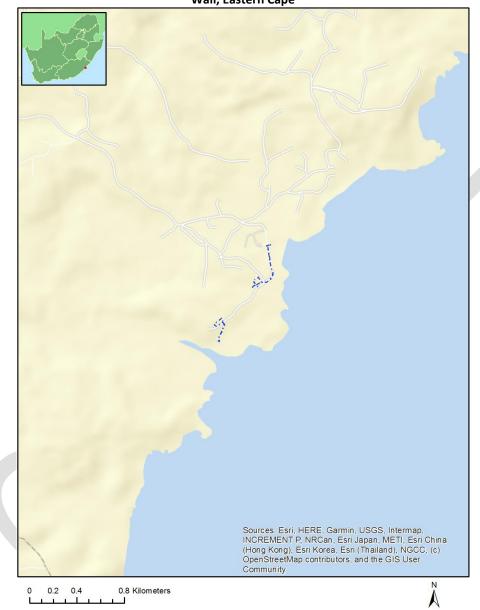
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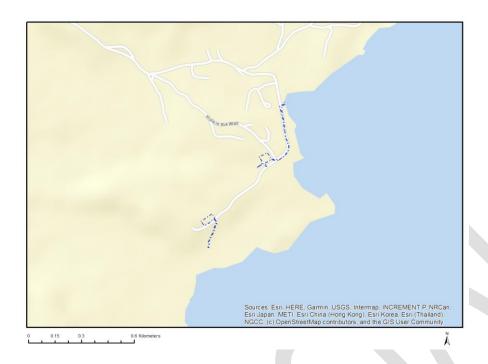
Proposed Project Location

Orientation map 1: General location

General Orientation: Proposed Refurbishment and construction of coastal infrastructure within the King Sabata Dalindyebo Local Municipality, Hole in the Wall, Eastern Cape



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 | NTONJANE | 48 | 0 | 32°1'23.59S | 29°5'48.23E | Farm |
| 2 | NTONJANE | 48 | 0 | 32°1'26.16S | 29°5'56.43E | 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 nearby wind or solar developments found.

Environmental Management Frameworks relevant to the application

No intersections with EMF areas found.

Disclaimer applies 27/10/2021

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: Infrastructure | Localised infrastructure | Infrastructure in the Sea_Estuary_Littoral Active Zone_Development Setback_100M Inland or coastal public property.

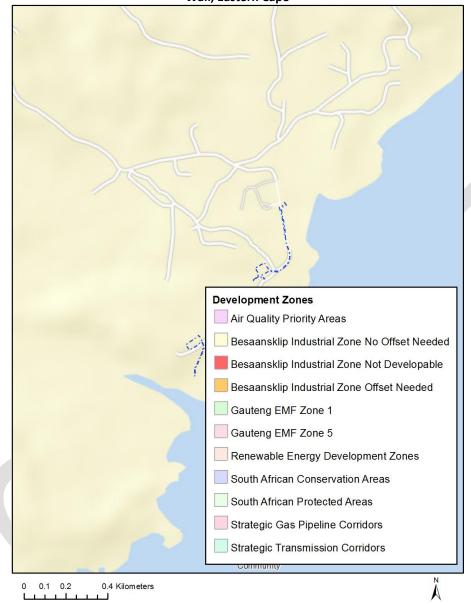
Relevant development incentives, restrictions, exclusions or prohibitions

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.

No intersection with any sensitive areas found.

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 | Special | Assessment Protocol |
|---|-------------------|---|
| 0 | ist | |
| | assess | |
| | ment | |
| 1 | Landsca | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | pe/Visua | /Gazetted General Requirement Assessment Protocols.pdf |
| | l Impact | / dazetted_deficial_nequilement_Assessment_frotocols.pdf |
| | Assessm | |
| | ent | |
| 2 | Archaeol | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | ogical and | /Gazetted General Requirement Assessment Protocols.pdf |
| | Cultural | |
| | Heritage | |
| | Impact | |
| | Assessm | |
| 2 | ent | |
| 3 | Palaeont ology | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | Impact | /Gazetted General Requirement Assessment Protocols.pdf |
| | Assessm | |
| | ent | |
| 4 | Terrestri | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | al Diadiana | /Gazetted Terrestrial Biodiversity Assessment Protocols.pdf |
| | Biodiver sity | |
| | Impact | |
| | Assessm | |
| | ent | |
| 5 | Aquatic | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | Biodiver | /Gazetted_Aquatic_Biodiversity_Assessment_Protocols.pdf |
| | sity Impact | |
| | Assessm | |
| | ent | |
| 6 | Marine | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | Impact | /Gazetted General Requirement Assessment Protocols.pdf |
| | Assessm ent | |
| 7 | Avian | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | Impact | /Gazetted Avifauna Assessment Protocols.pdf |
| | Assessm | / Gazetted Aviidulia Assessillelit Frotocols.pul |
| | ent | |
| 8 | Geotech | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | nical | /Gazetted General Requirement Assessment Protocols.pdf |
| | Assessm ent | |
| 9 | Socio- | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| | Economi | /Gazetted General Requirement Assessment Protocols.pdf |
| | С | / Guzettea General nequirement Assessment Frotocols.pur |
| | Assessm | |

| | ent | |
|---|---------|---|
| 1 | Plant | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| 0 | Species | /Gazetted Plant Species Assessment Protocols.pdf |
| | Assessm | 7 Outcome Training Species Traces Silvering Traces Coloring |
| | ent | |
| 1 | Animal | https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols |
| 1 | Species | /Gazetted Animal Species Assessment Protocols.pdf |
| | Assessm | 7 duzetted 7 tillital Species 7 tissessificity 1 Totocols.put |
| | ent | |



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.

