

APPLICATION FORM

NOTIFICATION FOR INTENT TO DEVELOP (NID)

Section 38(1) and Section 38(8)

Completion of this form is required by Heritage Western Cape for the initiation of all impact assessment processes under Section 38 (1) & (8) of the National Heritage Resources Act (NHRA).

As per Section 38(1)(e) of the NHRA, submission of the NID must be initiated at the earliest stage of development. Should the development trigger any other legislation, practitioners may submit the NID without formal submission to other statutory bodies in order to comply with the NHRA.

This form is to be read in conjunction with the HWC Notification of Intent to Develop, Heritage Impact Assessment, (Pre-Application), Basic Assessment Reports, Scoping Reports and Environmental Impact Assessments.

All sections of the form must be completed in order to deem the application to be complete.

Making an incorrect statement or providing incorrect information may result in all or part of the application having to be reconsidered by HWC in the future, or submission of a new application.

HERITAGE WESTERN CAPE REFERENCE NO., AS PROVIDED DURING SCRUTINY:

?

SECTION A

APPLICATION MADE IN TERMS OF:

- Section 38(1) of the NHRA (This development will not require a NEMA application)
- Section 38(8) of the NHRA (This development requires an application with another authority)
- Amendment of approved Site Development Plan (SDP) for endorsement. Endorsements are only reviewed upon submission of an assessment by the heritage practitioner confirming heritage design indicators as approved are not compromised by the revision
- Advice in terms of Section 38(1)

APPLICABILITY OF OTHER LEGISLATION:

Specify the authorised department that makes the final decision in terms of NEMA (National Environmental Act.), i.e. Department of Mineral Resources, Department of Environmental Affairs and Development Planning Western Cape, Department of Forestry, Fisheries and Environment etc.: **Department of Environmental Affairs and Development Planning Western Cape**

Reference number of authority / government department: **None to date. Pre-Application Phase**

Present phase at which the process with that authority stands: **Pre-Application Phase**

PREVIOUS HWC APPLICATIONS APPLICABLE TO THE SITE AND OR DEVELOPMENT

Provide details of any previous applications submitted to HWC on the site.

HWC Reference No.	NHRA Section	Summary of Proposal	Application Status (Approved, Not Approved, Pending)	Permit / Record of Decision Date
NA	NA	NA	NA	NA

SECTION B

DETAILS OF SITE, PROPERTY OR PLACE

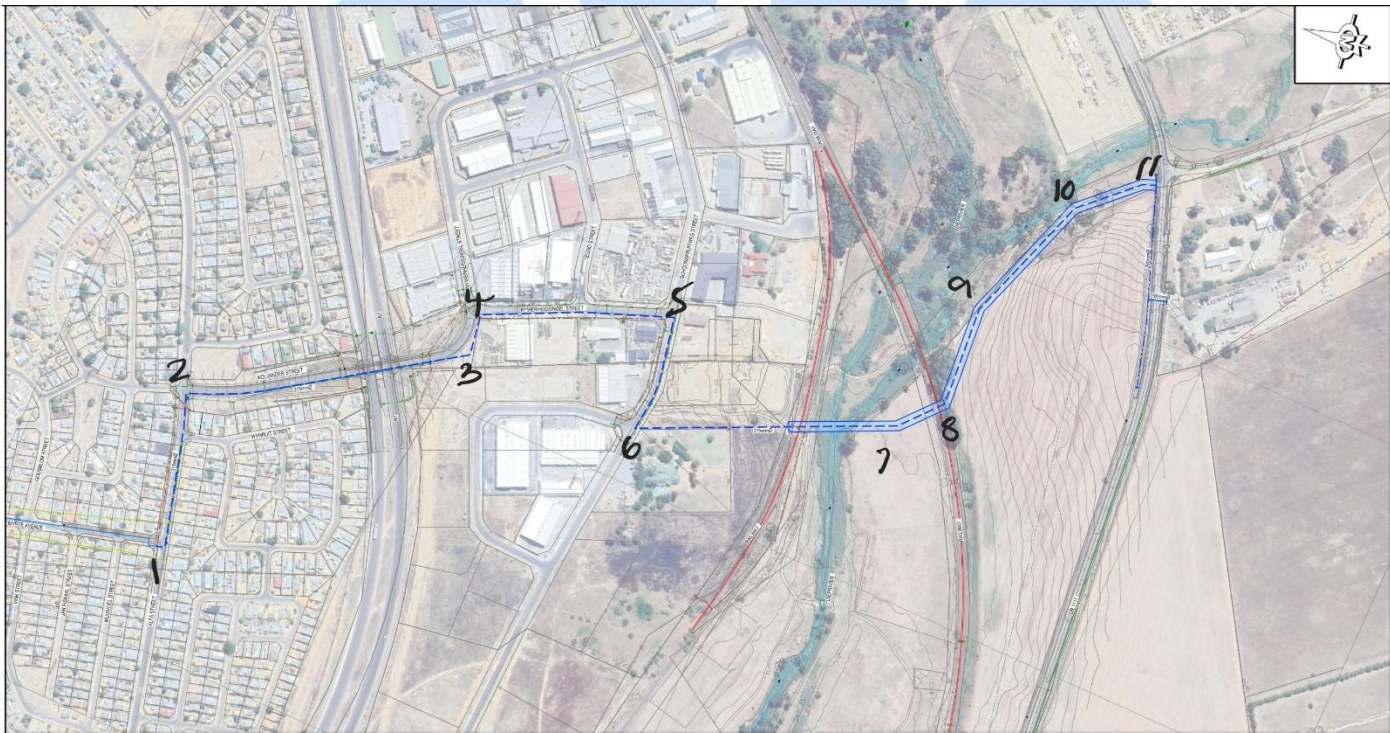
Physical address or Location (e.g., of the R44): **The proposed pipeline will have a nominal diameter (ND) of 315 mm and will extend approximately 1.7 km. It will connect to the existing 315 mm pipeline at the intersection of Alfa Street and Myrtle Avenue. The route will follow Alfa Street to Koljander Street, then proceed along Koljander Street, passing beneath the N7 national road. It will continue along Nywerheid Crescent, turning westward onto Schoonspruit Way for 120 meters, before turning south along the edge of Erf 12370. The pipeline will cross the railway line on Erf 365, traverse Erf 7455 where the Diep River is located, and then pass beneath another railway line on Farm 771, Portion 4. From the railway line on Farm 771, the pipeline will continue south over the remainder of Farm 1113 and the remainder of Farm 771, following a farm gravel road and terminating at the Provincial Road DR 1111. The pipeline will include 200 mm diameter connections towards Abbotsdale and Malmesbury for future upgrades.**

Erf or Farm Name and No. (including the name of the site): **Erf 12370; Erf 365; Erf 7455; Farm 771, Portion 4; Farm 771; remainder of Farm 1113 and the remainder of Farm 771.**

Coordinates for logical center point (WGS84):

Starting point co-ordinates Alfa Street Point 1 on map			
Latitude (S)	33°	28'	14.62"
Longitude (E)	18°	42'	15.93"
Middle point co-ordinates. Point 2 on map			
Latitude (S)	33°	28'	13.35"
Longitude (E)	18°	42'	22.30"
Middle point co-ordinates. Point 3 on map			
Latitude (S)	33°	28'	22.04"
Longitude (E)	18°	42'	28.74"
Middle point co-ordinates. Point 4 on map			
Latitude (S)	33°	28'	21.96"
Longitude (E)	18°	42'	30.71"
Middle point co-ordinates. Point 5 on map			
Latitude (S)	33°	28'	28.74"
Longitude (E)	18°	42'	34.00"
Middle point co-ordinates. Point 6 on map			
Latitude (S)	33°	28'	29.12"

Longitude (E)	18°	42'	29.26"
Middle point co-ordinates. Point 7 on map			
Latitude (S)	33°	28'	37.29"
Longitude (E)	18°	42'	33.29"
Middle point co-ordinates. Point 8 on map			
Latitude (S)	33°	28'	38.65"
Longitude (E)	18°	42'	37.39"
Middle point co-ordinates. Point 9 on map			
Latitude (S)	33°	28'	39.24"
Longitude (E)	18°	42'	41.66"
Middle point co-ordinates. Point 10 on map			
Latitude (S)	33°	28'	41.07"
Longitude (E)	18°	42'	46.52"
End point co-ordinates DR111 Road. Point 11 on map			
Latitude (S)	33°	28'	43.17"
Longitude (E)	18°	42'	48.19"



Town: **Malmesbury** District / Municipality: **Swartland Municipality**

Property Extent: **Approximately 130ha** Current land Use: **Road, railway and agriculture.**

Current zoning: **Unused municipal land next to existing roads.**

Predominant land uses of surrounding properties: **Residential industrial and agriculture.**

SECTION C

APPLICANT / AUTHORISED AGENT – Details of person to receive Record of Decision

Name: Municipal Manager

Company: Swartland Municipality

Address and postal code: Private Bag X52, Malmesbury, 7299

Phone number: +27(0) 22 487 9400

E-mail: swartlandmun@swartland.org.za

Signature: _____ Date: _____

REGISTERED OWNER OF PROPERTY

Name: Municipal Manager

Company: Swartland Municipality

Address and postal code: Private Bag X52, Malmesbury, 7299

Phone number: +27(0) 22 487 9400

E-mail: swartlandmun@swartland.org.za

Declaration: I, _____ am fully aware of this application and accept its contents and declare that I intend to undertake the actions as proposed in this application.

Signature: _____ Date: _____

SECTION D

DETAIL OF PROPOSED DEVELOPMENT

Provide a full description of the nature and extent of the proposed development.

SWARTLAND MUNICIPALITY – BULK WATER SUPPLY UPGRADE FROM ALFA STREET TO DR1111 ROAD

The proposed pipeline will have a nominal diameter (ND) of 315 mm and will extend approximately 1.7 km. It will connect to the existing 315 mm pipeline at the intersection of Alfa Street and Myrtle Avenue. The route will follow Alfa Street to Koljander Street, then proceed along Koljander Street, passing beneath the N7 national road. It will continue along Nywerheid Crescent, turning westward onto Schoonspruit Way for 120 meters, before turning south along the edge of Erf 12370. The pipeline will cross the railway line on Erf 365, traverse Erf 7455 where the Diep River is located, and then pass beneath another railway line on Farm 771, Portion 4. From the railway line on Farm 771, the pipeline will continue south over the remainder of Farm 1113 and the remainder of Farm 771, following a farm gravel road and terminating at the Provincial Road DR 1111. The pipeline will include 200 mm diameter connections towards Abbotsdale and Malmesbury for future upgrades.

DEVELOPMENT DETAILS – Indicate which sections of the NHRA, or other legislation which requires a NID

PLEASE TICK THE APPROPRIATE BOX	
X	Section 38(1)(a) Construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier over 300m in length.
	Section 38(1)(b) Construction of a bridge or similar structure exceeding 50m in length.
	Section 38(1)(c) Any development or activity that <u>will change the character of a site:</u>
	(i) exceeding 5 000m ² in extent.
	(ii) involving three or more existing erven or subdivisions thereof.
	(iii) involving three or more erven or divisions thereof which have been consolidated within the past five years. *If (i), (ii) and/or (iii) are marked above, describe how the development will change the character of the site _____ _____ _____
	Section 38(1)(d) Rezoning of a site exceeding 10 000m ² in extent.
	Other triggers e.g., in terms of other legislation (NEMA, etc.) – Describe the details: _Environmental Authorization in terms of NEMA EIA regulations 2014 as amended_____ _____

ESTIMATED CONSTRUCTION COST AND/ OR VALUE OF DEVELOPMENT UPON COMPLETION: R Unknown

SECTION E

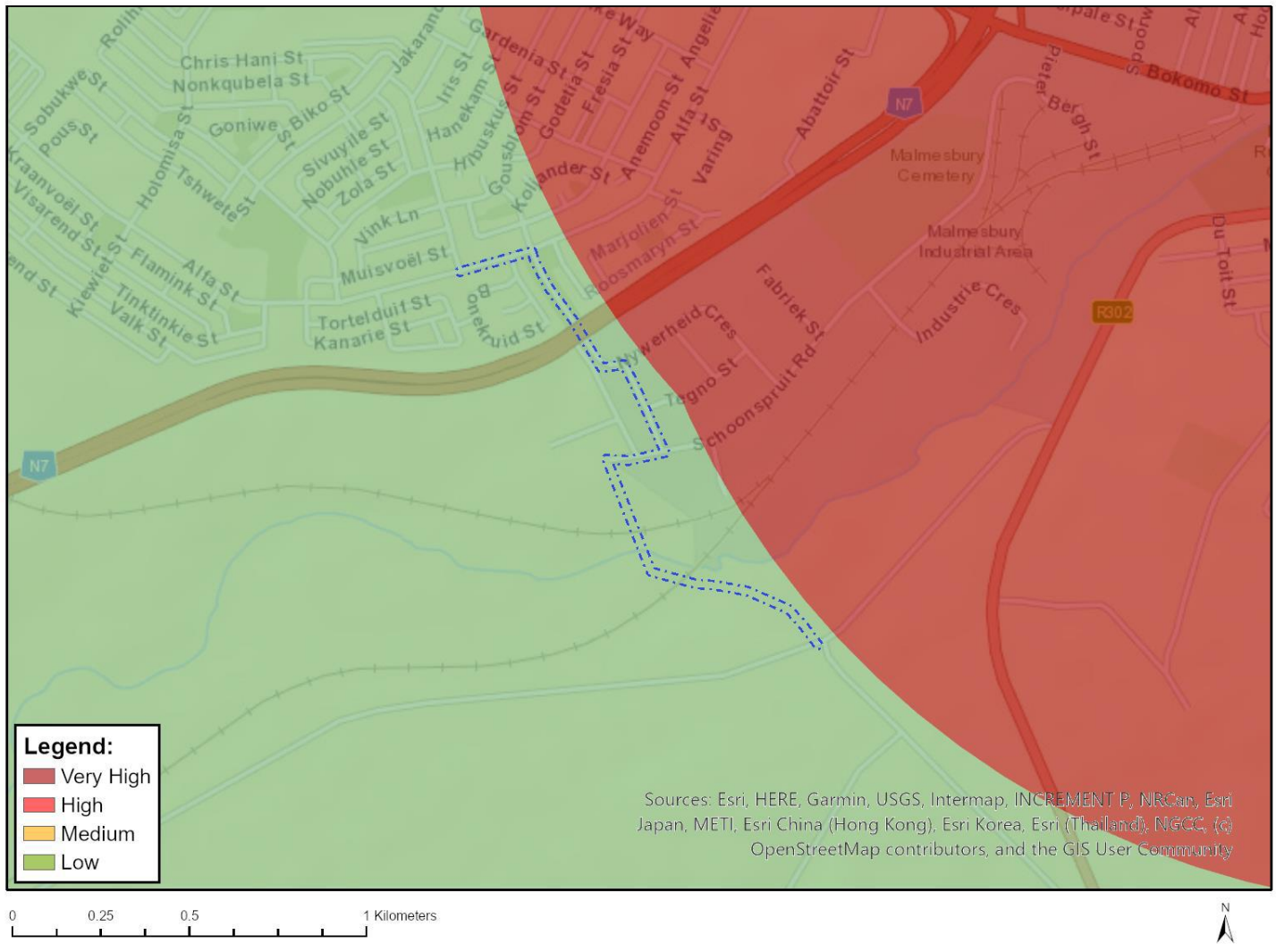
PROVIDE A SHORT HISTORY OF THE SITE, PROPERTY OR PLACE – Include sources where applicable

Describe elements in the environs of the site that could be deemed to be heritage resources:

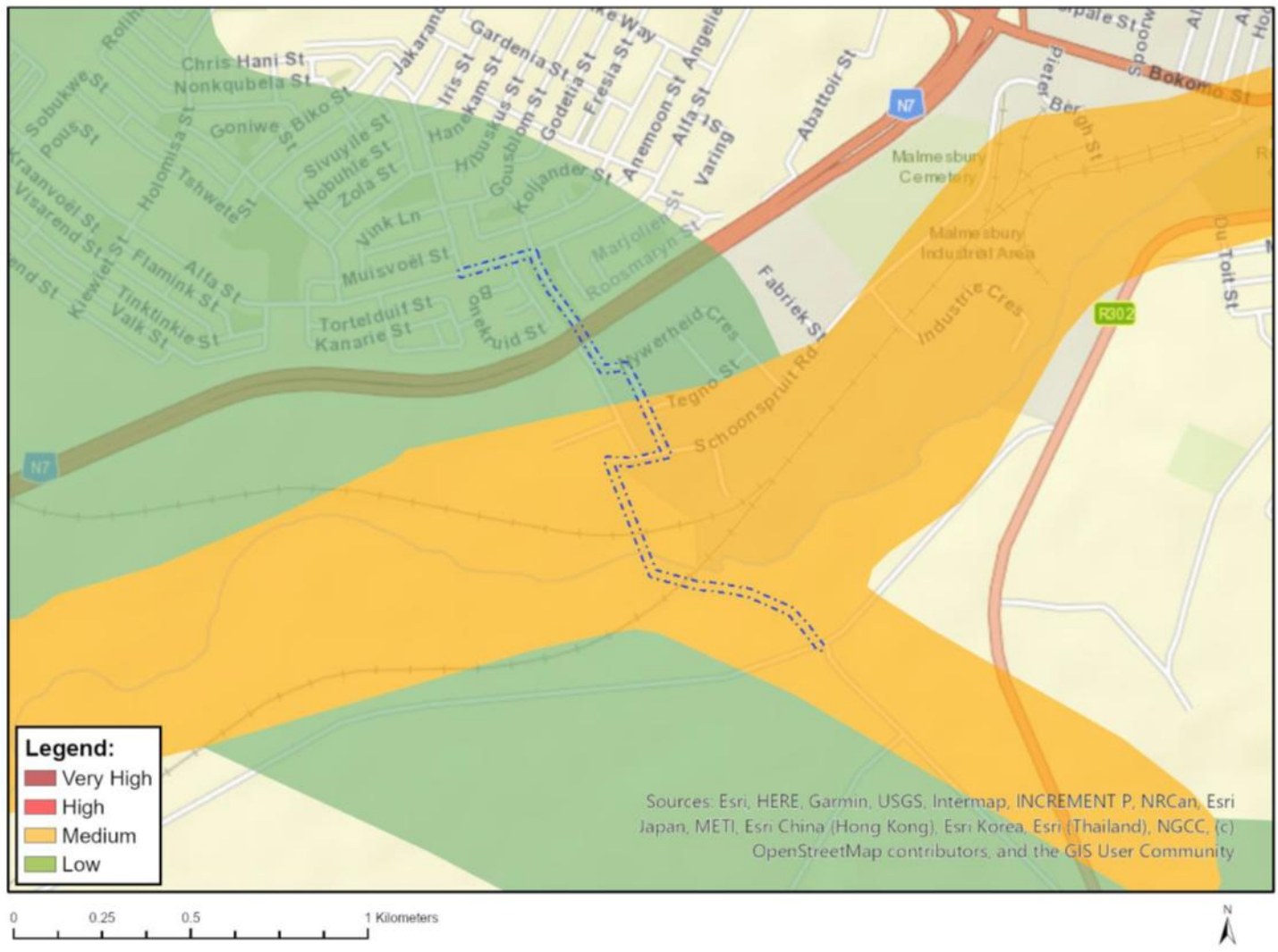
Low sensitivity was mapped for Archaeological and Cultural Heritage Theme Sensitivity and medium sensitivity for Paleontology.

None was recorded or observed at the time of the survey and it is agreed that the sensitivity and impact will be low. Furthermore, footprint impact will be small.

MAP OF RELATIVE ARCHAEOLOGICAL AND CULTURAL HERITAGE THEME SENSITIVITY



MAP OF RELATIVE PALEONTOLOGY THEME SENSITIVITY



Description of impacts on heritage resources in the environs of the site:

None. These bedrocks will not be directly impacted by the proposed construction of the water pipeline.

ANTICIPATED IMPACTS ON HERITAGE RESOURCES

Section 3 of the NHRA sets out the following categories of heritage resource as forming part of the national estate. Please indicate the known presence of any of these by checking the box alongside and then providing a description of each occurrence, including nature, location, size, type

Failure to provide sufficient detail or to anticipate the likely presence of heritage resources on the site may lead to a request for more detailed specialist information.

IDENTIFICATION OF ALL HERITAGE RESOURCES ON THE SITE, PROPERTY OR PLACE AND ITS ENVIRONMENTS

Please indicate where applicable:

	<p>Places, buildings, structures, and equipment of cultural significance: Description of resource: None on site. Erf Nr: 12370 Schoonspruit is a heritage building. However, the pipe will be buried and on the edge of the erf some distance from the house without any impacts on any building.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on heritage resources anticipated.</p>
	<p>Places to which oral traditions are attached or which are associated with living heritage: Description of resource: None on site.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on heritage resources anticipated.</p>
	<p>Places to which oral traditions are attached or which are associated with living heritage: Description of resource: None on site.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on heritage resources anticipated.</p>
	<p>Historical settlements and townscapes: Description of resource: None on site.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on heritage resources anticipated.</p>
	<p>Landscapes and natural features of cultural significance: Description of resource: None on site.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Pipeline will be buried next to existing pipeline. Therefore, no impact on heritage resources anticipated.</p>
	<p>Geological resources of scientific or cultural significance: Description of resource: None on site.</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on heritage resources anticipated.</p>
	<p>Archaeological resources – Incl. archaeological sites and material, rock art, battlefields, and wrecks etc.: Description of resource:</p> <p>Description of impact on heritage resource: No buildings or infrastructure will be impacted upon. Therefore, no impact on archaeological resources anticipated since most of the impact areas was already impacted by existing roads and construction.</p>
	<p>Palaeontological resources – i.e., fossils, geological formations etc.: Description of resource:</p> <p>Description of impact on heritage resource: No impact on palaeontological resources anticipated since most of the impact areas was already impacted by existing infrastructure and pipeline.</p>
	<p>Graves and burial grounds – e.g.: ancestral graves, graves of victims of conflict, historical graves, cemeteries etc.: Description of Resource: None on site.</p> <p>Description of Impact on Heritage Resource: Therefore, no impact on heritage resources anticipated.</p>
	<p>Sites of significance relating to the history of slavery in South Africa: Description of resource: None on site.</p> <p>Description of impact on heritage resource: Therefore, no impact on heritage resources anticipated.</p>
	<p>Other heritage resources: Description of resource: None on site.</p>

Description of impact on heritage resource: Therefore, no impact on heritage resources anticipated.
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PROVIDE A SUMMARY OF THE ANTICIPATED IMPACTS ON HERITAGE RESOURCES

Describe elements in the environs of the site that could be deemed to be heritage resources:

Low sensitivity was mapped for Archaeological and Cultural Heritage Theme Sensitivity and medium sensitivity for Paleontology.

None was recorded or observed at the time of the survey and it is agreed that the sensitivity and impact will be low. Furthermore, footprint impact will be small.

Description of impacts on heritage resources in the environs of the site:

None. These bedrocks will not be directly impacted by the proposed construction of bulk water line

Summary of anticipated impacts on heritage resources:

Low sensitivity was mapped for Archaeological and Cultural Heritage Theme Sensitivity and medium sensitivity for Paleontology.

None was recorded or observed at the time of the survey and it is agreed that the sensitivity and impact will be low. Furthermore, footprint impact will be small.

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SECTION F

RECOMMENDATION

In your opinion, do you believe that a Heritage Impact Assessment (HIA) is required?

Yes No

Specialist studies to be provided as part of the HIA:

	Architectural (i.e., fabric analysis, historical analysis, material analysis etc.)
	Archaeological Impact Assessment
	Paleontological Impact Assessment
	Townscape Assessment
	Cultural Assessment
	Social Historical Study
	Visual Impact Assessment
	Other:

Recommendations made by: Nicolaas Willem Hanekom

Capacity: Director and registered EAP, Enviro-EAP (Pty) Ltd

PLEASE NOTE

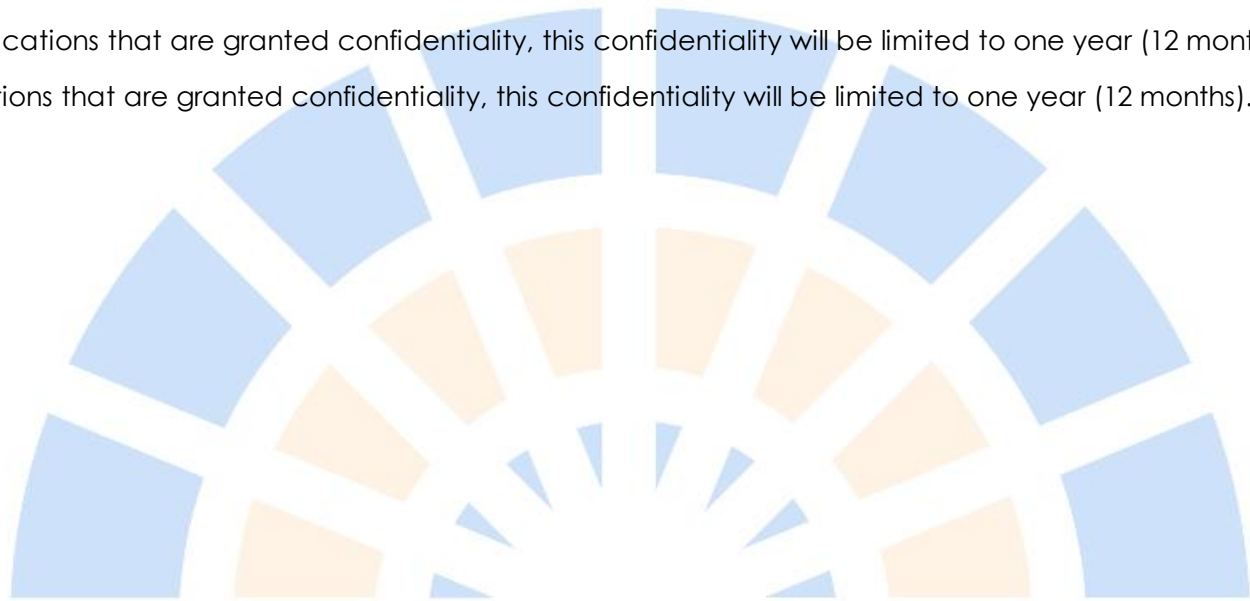
Any further studies which HWC requires should be submitted in the form of a single, consolidated report with a single set of recommendations. Specialist studies must be incorporated in full, either as chapters of the report, or as annexures thereto.

Please refer to the Guidelines for Heritage Impact Assessments required in terms of Section 38 of the National Heritage Resources Act (25 of 1999).

Applications are considered to be public documents and are open to public scrutiny. Should you wish for your application to be kept confidential, please motivate your request on a separate sheet attached to your application form.

For applications that are granted confidentiality, this confidentiality will be limited to one year (12 months).

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iLifa leMveli leNtshona Koloni
Erfenis Wes-Kaap
Heritage Western Cape