

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:

25072105

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**

Reference number of authority / government department: _____

Present phase at which the process with that authority stands: **An Environmental Basic Assessment (BA) process will be followed in this application**

Sharples Environmental Services is the appointed Environmental Assessment Practitioner (EAP) responsible for facilitating environmental authorisation for the project

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

SECTION B

DETAILS OF SITE, PROPERTY OR PLACE

Physical address or Location (e.g., of the R44): **North of the N2, Amy Searle Street / Green Haven, Great Brak River (Figures 1-2)**

Erf or Farm Name and No. (including the name of the site):

No	Farm Name	Farm/ Erf No	Portion	Latitude	Longitude	Property Type
1	GROOT BRAK RIVER (MOSEL BAY)	83	0	34°2'45.89S	22°13'1.4E	Erven
2	GROOT BRAK RIVER (MOSEL BAY)	555	0	34°2'25.42S	22°12'45.69E	Erven
3	GROOT BRAK RIVER (MOSEL BAY)	599	0	34°2'22.55S	22°12'47.35E	Erven
4	GROOT BRAK RIVER (MOSEL BAY)	600	0	34°2'23.11S	22°12'47.62E	Erven
5	GROOT BRAK RIVER (MOSEL BAY)	601	0	34°2'24.24S	22°12'48.14E	Erven
6	GROOT BRAK RIVER (MOSEL BAY)	602	0	34°2'24.7S	22°12'48.38E	Erven
7	GROOT BRAK RIVER (MOSEL BAY)	603	0	34°2'25.79S	22°12'47.97E	Erven
8	GROOT BRAK RIVER (MOSEL BAY)	604	0	34°2'26.94S	22°12'47.57E	Erven
9	GROOT BRAK RIVER (MOSEL BAY)	605	0	34°2'21.31S	22°12'51.55E	Erven
10	GROOT BRAK RIVER (MOSEL BAY)	606	0	34°2'23.89S	22°12'59.93E	Erven
11	GROOT BRAK RIVER (MOSEL BAY)	607	0	34°2'30.61S	22°12'51.41E	Erven
12	GROOT BRAK RIVER (MOSEL BAY)	676	0	34°2'23.47S	22°12'47.7E	Erven
13	GROOT BRAK RIVER (MOSEL BAY)	677	0	34°2'23.76S	22°12'47.88E	Erven
14	GROOT BRAK RIVER	678	0	34°2'25.01S	22°12'48.18E	Erven

	(MOSSEL BAY)					
15	GROOT BRAK RIVER (MOSSEL BAY)	679	0	34°2'25.35S	22°12'48.13E	Erven
16	GROOT BRAK RIVER (MOSSEL BAY)	680	0	34°2'26.3S	22°12'47.82E	Erven
17	GROOT BRAK RIVER (MOSSEL BAY)	726	0	34°2'20.86S	22°12'47.83E	Erven
18	GROOT BRAK RIVER (MOSSEL BAY)	733	0	34°2'48.05S	22°13'0.27E	Erven
19	GROOT BRAK RIVER (MOSSEL BAY)	770	0	34°2'53.71S	22°12'57.12E	Erven
20	GROOT BRAK RIVER (MOSSEL BAY)	881	0	34°2'33.45S	22°13'8.16E	Erven
21	GROOT BRAK RIVER (MOSSEL BAY)	882	0	34°2'32.6S	22°13'8.4E	Erven
22	GROOT BRAK RIVER (MOSSEL BAY)	4807	0	34°2'59.09S	22°12'54.74E	Erven
23	GROOT BRAK RIVER (MOSSEL BAY)	4808	0	34°3'4.43S	22°12'56.71E	Erven
24	GROOT BRAK RIVER (MOSSEL BAY)	4808	0	34°3'4.34S	22°12'56.71E	Erven
25	GROOT BRAK RIVER (MOSSEL BAY)	4809	0	34°3'0.51S	22°12'58.61E	Erven
26	GROOT BRAK RIVER (MOSSEL BAY)	4812	0	34°2'28.11S	22°13'8.31E	Erven
27	GROOT BRAK RIVER (MOSSEL BAY)	4812	0	34°2'54.87S	22°13'3.85E	Erven
28	GROOT BRAK RIVER (MOSSEL BAY)	4895	0	34°2'34.71S	22°13'11.75E	Erven
29	GROOT BRAK RIVER (MOSSEL BAY)	4896	0	34°2'32.6S	22°13'10.85E	Erven
30	GROOT BRAK RIVER (MOSSEL BAY)	4897	0	34°2'30.91S	22°13'11.54E	Erven
31	GROOT BRAK RIVER (MOSSEL BAY)	4914	0	34°2'24.07S	22°13'6.38E	Erven
32	GROOT BRAK RIVER (MOSSEL BAY)	5096	0	34°2'34.48S	22°13'9.85E	Erven
33	WOLVEDANS	129	0	34°2'30.43S	22°13'8.49E	Farm

34	WESTBANK	132	0	34°2'28.1S	22°13'11.16E	Farm
35	WOLVEDANS	129	125	34°2'59.28S	22°12'54.8E	Farm Portion
36	WOLVEDANS	129	126	34°3'4.6S	22°12'56.73E	Farm Portion
37	WOLVEDANS	129	12	34°2'34.73S	22°13'9.85E	Farm Portion
38	WOLVEDANS	129	128	34°3'0.71S	22°12'58.65E	Farm Portion
39	WOLVEDANS	129	167	34°2'30.06S	22°13'8.45E	Farm Portion
40	WOLVEDANS	129	6	34°2'55.36S	22°13'3.88E	Farm Portion
41	WOLVEDANS	129	6	34°2'28.25S	22°13'8.4E	Farm Portion
42	WOLVEDANS	129	102	34°2'13.04S	22°12'36.85E	Farm Portion
43		131	3	34°2'34.95S	22°13'11.76E	Farm Portion
44		131	2	34°2'32.83S	22°13'10.87E	Farm Portion
45		131	1	34°2'31.14S	22°13'11.52E	Farm Portion
46	WESTBANK	132	0	34°2'27.64S	22°13'11.18E	Farm Portion
47	WESTBANK	132	1	34°2'24.35S	22°13'6.4E	Farm Portion
48	GROOT BRAK RIVER (MOSEL BAY)	1418	0	34°2'23.23S	22°13'2.47E	Public Place
49	GROOT BRAK RIVER (MOSEL BAY)	597	0	34°2'26.09S	22°12'46.05E	Public Place
50	GROOT BRAK RIVER (MOSEL BAY)	1419	0	34°2'23.7S	22°12'57.6E	Public Place

Coordinates for logical center point (WGS84): **34° 2'26.55"S 22°12'47.70"E**

Town: **Great Brak River**

District / Municipality: **Mossel Bay Municipality**

Property Extent: **± 1.7km linear development**

Current land Use: **Existing sewer pipeline**

Current zoning:

- **Open Space Zone II**
- **Agricultural Zone I**
- **Single Residential Zone I**
- **Single Residential Zone II**
- **Open Space Zone I**
- **Community Zone II**

Predominant land uses of surrounding properties: **Residential, roads, open spaces, Great Brak Museum (alongside Amy Searle St), caravan park, tourist accommodation, shops, cemetery, sport facilities**

SECTION C

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

Name: : **Dick Naidoo**

Company: **Mossel Bay Municipality**

Address and postal code: **Private Bag X29, Mossel Bay, 6500**

Cellular phone number: **044 606 5082**

E-mail: dnaidoo@mosselbay.gov.za

Signature: _____



Date: **18 September 2025**

REGISTERED OWNER OF PROPERTY

Name: **Mossel Bay Municipality: Att Dick Naidoo**

Identity number of applicant: **Mossel Bay Municipality, Private Bag X29, Mossel Bay, 6500**

Address and postal code:

Cellular phone number: **044 606 5082**

E-mail: dnaidoo@mosselbay.gov.za

Declaration: I, **Dick Naidoo** 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: **18 September 2025**

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

PLEASE TICK THE APPROPRIATE BOX	
☒	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 The proposed development (upgrading of an existing, underground bulk sewer pipeline) will not 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: NEMA

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

SECTION E

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

Existing bulk sewer bulk 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:

☐	Places, buildings, structures, and equipment of cultural significance: Description of Heritage Resource: Descriptions of Heritage Impact: n/a
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	Places to which oral traditions are attached or which are associated with living heritage: Description of Heritage Resource: Descriptions of Heritage Impact: n/a
	Places to which oral traditions are attached or which are associated with living heritage: Description of Heritage Resource: Descriptions of Heritage Impact: n/a
	Historical settlements and townscapes: Description of Heritage Resource: Descriptions of Heritage Impact: n/a
	Landscapes and natural features of cultural significance: Description of Heritage Resource: Descriptions of Heritage Impact:
	Geological resources of scientific or cultural significance: Description of Heritage Resource: Descriptions of Heritage Impact: n/a
	Archaeological resources – Incl. archaeological sites and material, rock art, battlefields, and wrecks etc.: Description of Heritage Resource: Stone tools Descriptions of Heritage Impact: Low. No archaeological resources were noted during a site inspection conducted on 25 July 2025.
	Palaeontological resources – i.e., fossils, geological formations etc.: Description of Heritage Resource: Fossils Descriptions of Heritage Impact: According to consulting palaeontologist, John Pether (2025 attached), the SAHRIS Palaeontological Sensitivity Map of the sewer line route presented in the Screening Tool Report, traverses a formation of VERY HIGH palaeontological sensitivity. However, this is based on the out-of-date 1979 1:250 000 3322 OUDTSHOORN geological map. On this old map the Very High sensitivity polygon represents the Uitenhage Group, which at the time of map compilation was not differentiated into its constituent formations. The formations comprising the Uitenhage Group have differing sensitivities and fossil contents, including Very High and Low, but the Very High grading was applied as a precaution applicable to the Uitenhage Group as a whole on the outdated OUDTSHOORN geological map. The outdated OUDTSHOORN geological map is superseded in part by the 1993 1:50 000 3422AA MOSSELBAAI geological map. This later map has revised the geology, and the applicable formation of the Uitenhage Group is now recognized as the Kirkwood Formation (Figure 1 below).

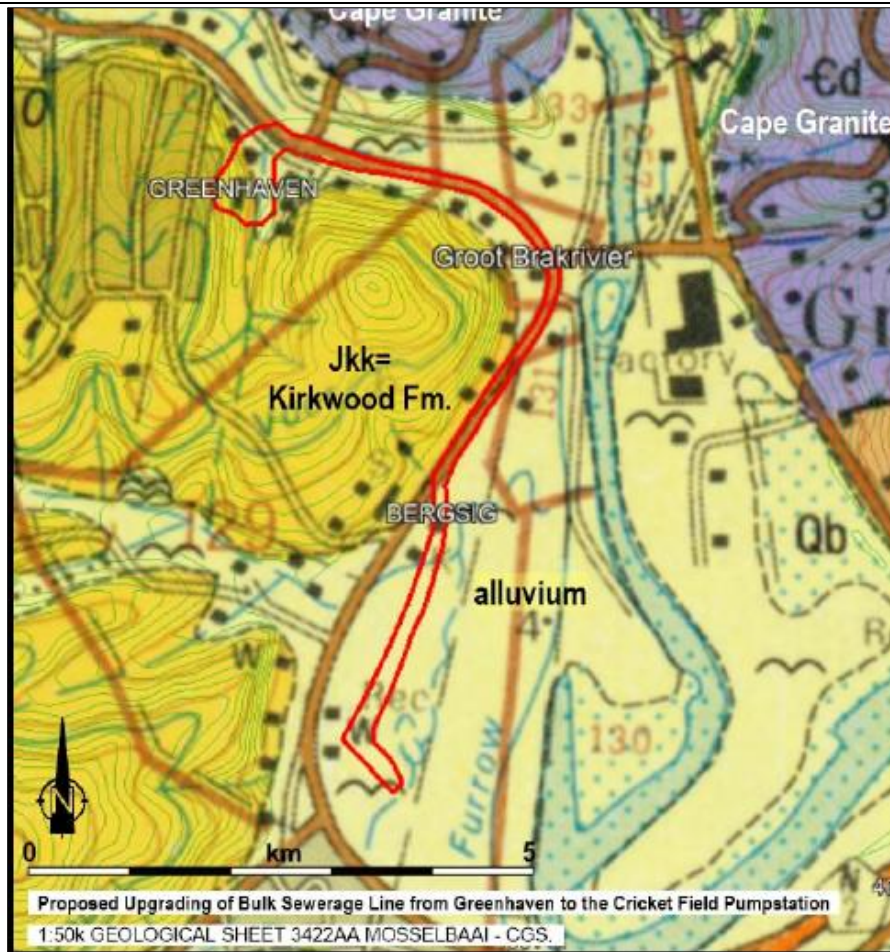


Figure 1. Geological context of the sewer upgrade route (Pether 2025)

The Kirkwood Formation is considered to be of VERY HIGH palaeontological sensitivity by the SAHRIS Palaeontological Sensitivity Map classification, due mainly to the occurrence of the fossil reptiles. Most of the fossil reptile dinosaur finds have come from the northern part of the Algoa Basin (Port Elizabeth/Gqeberha area), from exposures on eroding valley flanks.

Finds of fossil bones are evidently not recorded from the Mossel Bay Basin Kirkwood Fm. In addition to petrified wood, fossil plant impressions are recorded at some localities in the Herbertsdale-Mossel Bay area. The preservation of fossils depends on processes involved in transforming unconsolidated sediments into rock and subsequent weathering when later exposed at the surface. Much of the Kirkwood Fm. in the Mossel Bay Basin is comprised of soft, easily weathered muds in which plant impressions on hard mudstone “tiles” do not occur, although charcoal and crumbly coalified plant material may be present. Petrified wood associated with the terrain of the Kirkwood Fm. is quite common in the Mossel Bay region.

The palaeontological sensitivity of the Kirkwood Fm. in this area may consequently be revised to LOW.

On the basis of the sewer route polygon provided, it is assumed that the new pipeline proceeds alongside the existing line. Although re-excavating the pipeline trench involves disturbed ground, it may also involve excavation of undisturbed ground, and fossils may occur in both. According to the geological map the route skirts the Kirkwood Fm. (Figure above), but geological boundaries are not necessarily exact, and the Kirkwood strata extend beneath the sedimentary cover along the slope break at the foot of the hill. However, as indicated above, on existing observations, the Kirkwood Fm. in the Mossel Bay Basin has low fossil potential (Figure 2 below).

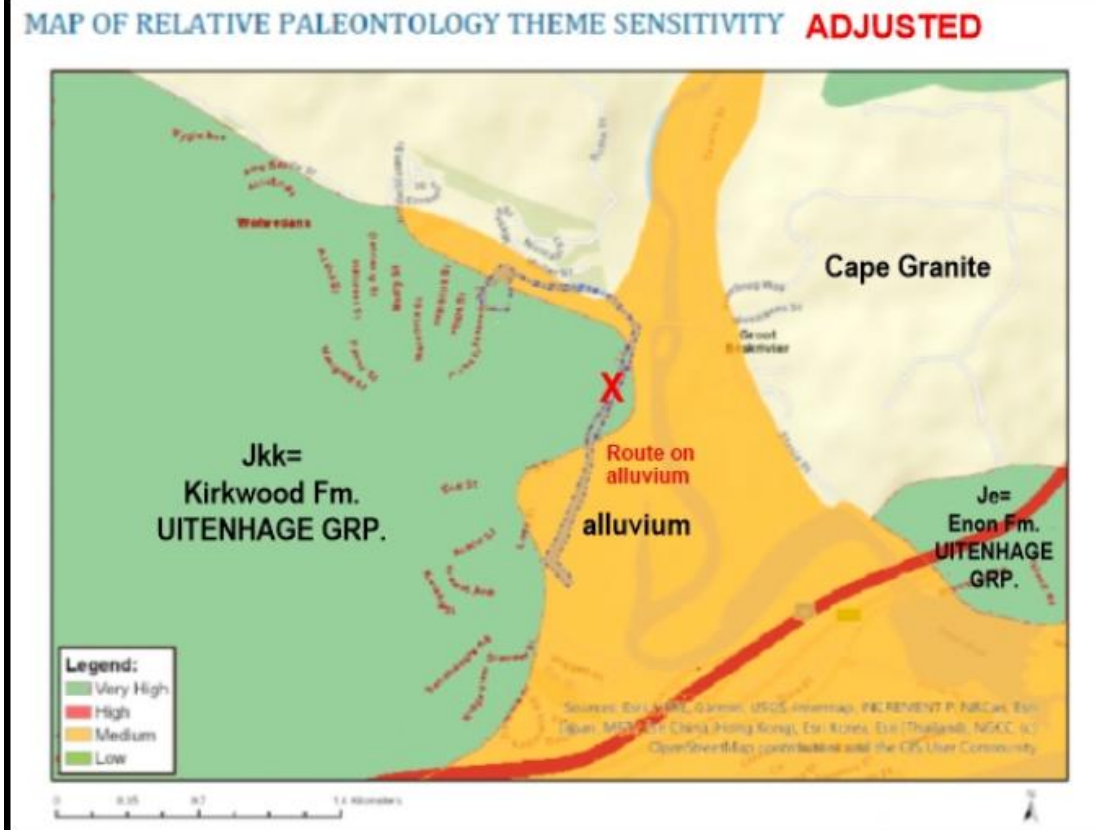


Figure 2. Revised palaeontological sensitivity (Pether 2025)

Where the sewer route traverses the alluvium, it is possible that shelly beds of the Klein Brak Fm. could be intersected, and fossil bones could occur. However, as the comparable Swartkops Shell Fauna (in the Port Elizabeth/ Gqeberha region) is already well described and sampled, the shell material is ascribed a LOW sensitivity.

Fossil bones that may occur in the study area are expected to be of late Quaternary age and therefore mainly comprised of representatives of the extant (living) fauna, but unexpected species may occur, as a result of phases of different ecological and palaeoclimatic conditions in the past, as well as the bones of some species which became extinct in the geologically, recent past. The late Quaternary fauna is fairly well known from archaeological sites and hyaena bone accumulations. The sewer route traversing "alluvium" is confirmed as MODERATE sensitivity (Figure 5). However, in view that most of the earthworks entail re-excavation of services, the probability of fossil bone finds is likely to have been reduced, and a LOW sensitivity is feasible.

In summary, therefore, 'installation of the new sewer pipeline is not anticipated to significantly impact palaeontological heritage, due mainly to re-excavation of disturbed ground' (Pether 2025).

Graves and burial grounds – e.g.: ancestral graves, graves of victims of conflict, historical graves, cemeteries etc.:

Description of Heritage Resource:

Descriptions of Heritage Impact: n/a

Sites of significance relating to the history of slavery in South Africa:

Description of Heritage Resource:

	Descriptions of Heritage Impact: n/a
	Other heritage resources: Description of Heritage Resource: Descriptions of Heritage Impact: n/a

PROVIDE A SUMMARY OF THE ANTICIPATED IMPACTS ON HERITAGE RESOURCES

Anticipated impact on Heritage Resources: LOW

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: **Jonathan Kaplan – Agency for Cultural Resource Management**

Capacity: **Heritage practitioner (archaeologist)**

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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