

FORM NO. AEA10/2019

APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR EIA LISTED ACTIVITIES

THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (ACT NO. 107 OF 1998) AND THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS.

NOVEMBER 2019

| (F | or official use only) |
|------------------------------------|---------------------------|
| Notice of Intent Reference Number: | 16/3/3/6/7/1/B5/2/1524/22 |
| EIA Reference Number: | |
| NEAS Reference Number: | |
| Exemption Reference Number: | |
| Date received by Department: | |
| Date received by Directorate: | |
| Date received by Case officer: | |

GENERAL PROJECT DESCRIPTION

(This must include an overview of the project including the Farm name/Portion/Erf number)

THE PROPOSED ESTABLISHMENT OF AN APPROXIMATELY 2.5KM LONG WATER SUPPLY PIPELINE ON ERVEN 1886 AND 1887, WOLSELEY

IMPORTANT INFORMATION TO BE READ PRIOR TO COMPLETING THIS APPLICATION FORM.

1. Purpose

The purpose of this form is to provide a format for the submission of an application for Environmental Authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA"), Environmental Impact Assessment ("EIA") Regulations, 2014 (as amended).

2. General

- 2.1. The EIA Regulations is defined in terms of Chapter 5 of NEMA, hereinafter referred to as the "EIA Regulations".
- 2.2. The required information must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. The tables may be expanded where necessary.
- 2.3. Note that an incomplete Application Form may result in this Department not acknowledging such Application Form. Where the application for environmental authorisation is refused, a new application must be submitted along with proof of payment.
- 2.4. Unless protected by law, all information contained in, and attached to this application, will become public information on receipt by the Department. Upon request, the Applicant/EAP must provide any interested and affected party with the information contained in or submitted with the Application Form.

3. Administrative requirements

- 3.1. This Application Form must always be used for applications that must be subjected to Basic Assessment or Scoping & Environmental Impact Reporting Process in terms of the NEMA EIA Regulations where this Department is the Competent Authority.
- 3.2. An **application fee may be applicable**. Where an application fee must be paid, the application fee must be paid prior to the submission of this Application Form and proof thereof must be submitted together with this Application Form as Appendix D.
- 3.3. This Application Form must be **duly dated and originally signed** by the Applicant and EAP (if applicable) and must be submitted to the Department at the details provided below.

4. Circulars, Guidelines and Tools

- 4.1. The Department's latest Circulars pertaining to the "One Environmental Management System" and the EIA Regulations and guidelines must be taken into account when completing this Application Form.
- 4.2. The Screening Tool developed by the National Department of Environmental Affairs must be used to generate a screening report. Please use the Screening Tool link https://screening.environment.gov.za/screeningtool to generate the Screening Report. The Screening Report must be attached to this Application Form as Appendix E.

5. Other Legislative requirements

- 5.1. Should a water use licence application be required in terms of the National Water Act, 1998 (Act No. 36 of 1998) ("NWA"), the "One Environmental System" is applicable, specifically in terms of the synchronisation of the consideration of the application in terms of the NEMA and the NWA. Refer to this Department's Circular EADP 0028/2014: One Environmental Management System.
- 5.2. Where Section 38 of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) is triggered, the Standard Operating Procedure between Heritage Western Cape and this Department **must** be followed.
- 5.3. Where a Waste Management Licence in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) "(the Waste Act") is required, and this Department is also the competent authority in terms of the Waste Management Licence Application, the Application Form for an Integrated Environmental Authorisation must be completed (when available) and not this application form. Forms are available on the departmental website at the following address https://www.westerncape.gov.za/eadp/about-us/meet-chief-directorates/environmental-quality/waste-management

6. Lapsing of the Application

- 6.1. An application for Environmental Authorisation lapses if the Applicant fails to meet any of the timeframes prescribed in terms of the NEMA EIA Regulations. As such, it is recommended that:
 - a) the Applicant/EAP approach the Department prior to submission of the Application Form for guidance on the process to be followed in this regard it must be noted that the Department has developed a **Notice of Intent** form to be submitted to the Department to allow for informed guidance by the Department;
 - b) if the intention is to apply for exemption in terms of the National Exemption Regulations, 2014, Application for Exemption (Form No. AE10/2018) must be submitted **and the application finalised** prior to the submission of this Application Form.
- 6.2. This Application Form is current as of November 2019. It is the responsibility of the Applicant/EAP to ascertain whether subsequent versions of the form have been released by the Department. Visit the Department's website at http://westerncape.gov.za/eadp to check for the most updated version of this Application Form.

DEPARTMENTAL DETAILS

| CAPE TOWN OFFICE: REGION 1 and REGION 2 (City of Cape Town, West Coast District, Cape Winelands District & Overberg District) | GEORGE OFFICE: REGION 3 (Central Karoo District & Garden Route District) |
|---|--|
| The Application Form must be sent to the following details: | The Application Form must be sent to the following details: |
| Western Cape Government Department of Environmental Affairs and Development Planning Attention: Directorate: Development Management (Region 1) Private Bag X 9086 Cape Town, 8000 | Western Cape Government Department of Environmental Affairs and Development Planning Attention: Directorate: Development Management (Region 3) Private Bag X 6509 George, 6530 |
| Registry Office 1st Floor Utilitas Building 1 Dorp Street, Cape Town | Registry Office 4th Floor, York Park Building 93 York Street George |
| Queries should be directed to the Directorate: Development Management (Region 1 and 2) at: Tel: (021) 483-5829 Fax (021) 483-4372 | Queries should be directed to the Directorate: Development Management (Region 3) at: Tel: (044) 805-8600 Fax (044) 805 8650 |

ATTACHMENTS

Note: The Appendices must be attached to the Application form as per the list below. Please use a \checkmark (tick) or a x (cross) to indicate whether the Appendix is attached.

| APPENDIX | | ✓ (Tick) or x (cross) |
|-------------|---|-----------------------|
| Appendix A | Specific fee reference number | NIA |
| Appendix B: | Landowner consent | N/A |
| Appendix C: | Proof of the fact that it is a community project and/or funded by a government department | × |
| Appendix D: | Proof of payment of the application fee | N/A |
| Appendix E: | Screening Tool Report | <u></u> |
| Appendix F: | Notice of Intent to Development from Heritage Western Cape | |
| Appendix G: | Proof of application to the Department of Water and Sanitation | × |
| Appendix H: | Exemption Notice(s) | N/A |
| Appendix I: | Proof of zoning of the properties to be developed | V |
| Appendix J: | Existing Approvals | |
| Appendix K: | Project Plan | i- |
| Appendix L: | Locality Map | i |
| Appendix | Any other attachments must be included as subsequent appendices | V |

SECTION A: FEES

| 1.1 If the relevant application fee was already confirmed Reference Number obtained following the submission then all that is still required is: | · |
|--|--|
| for the Specific Fee Reference Number to be provided: | |
| to confirm the fee paid: and | R |
| for the proof of payment to be attached to this A | pplication Form. |
| 1.2 If the relevant application fee was not confirmed reference Number has not yet been obtained: | with the Department and a Specific Fee |

- Complete the request for a Specific Fee Reference Number and fax it to the relevant Directorate. The Specific Fee Reference Number Form is attached as Appendix A.
- An Applicant/EAP must pay a fee for the processing of EIA applications as set out in the Fee Regulations published in terms of sections 24(5) and 44(1) of the National Environmental Management Act, 1998 (Act No. 107 of 1998). A fee of R2 000 is applicable to an application which must be subjected to Basic Assessment and a fee of R10 000 is applicable to an application which must be subjected to Scoping and Environmental Impact Reporting.
- Where an integrated process for environmental authorisation is required, an Application Form for an Integrated Environmental Authorisation must be completed.
- An Applicant is excluded from having to pay the application fee if:
 - o The application is for a community based project funded by a government grant; or
 - o The Applicant is an Organ of State.
- Where an Applicant is **not required** to pay a fee, the Applicant must inform the Department in writing by attaching proof thereof and a motivation to this Application Form.

Department of Environmental Affairs and Development Planning banking details:

Bank: Nedbank
Branch Code: 145209
Account Number: 145 204 5003
Type of Account: Current Account
Status: Tax exempted

- NB: Your Specific Fee Reference Number MUST be used as a deposit reference when making a payment.
- Where a fee is applicable, once a Specific Fee Reference Number has been obtained from the Department, it must be inserted into the Application Form and proof of payment attached when the Application Form is submitted to the Department. An application may

FORM NO. AEA10/2019 Page 6 of 26

- not be submitted without the specific fee reference number and proof of payment. The Department will respond to a request for a Specific Fee Reference Number in writing.
- If there is uncertainty as to the application process that must be followed, the Department should be approached for guidance prior to the request for the Specific Fee Reference Number.
- In the event that any **refunding of fees paid is required**, the "BAS Entity Maintenance" form must be completed, which can be obtained from the Department. The Department may be contacted regarding any refund queries in this regard.
- Please refer to the national guideline Guidance Document on the Fee Regulations (April 2014), obtainable from http://www.environment.gov.za/legislation/guidelines for more information.

SECTION B: ADMINISTRATIVE DETAILS

| | | CAPE TO | WN OFFIC | E | GEORGE OFFICE | |
|---|---|---|---------------|--|--|--|
| Highlight the Departmental Region in which the intended application will fall | | REGION 1 REGIO | | EGION 2 | REGION 3 | |
| | Will IGII | (City of Cape Town, West Coast District) | District | e Winelands & Overberg District) | (Central Karoo District & Garden Route District) | |
| 1. | Duplicate this section where there is more than one Proponent Name of Applicant: | e If Witzenberg Local Municipality | | | | |
| | Name of contact person for Proponent (if other): | David Nasson | | | | |
| | Company/ Trading name/State Department/Organ of State: Company Registration | Witzenberg Local Mur | nicipality | | | |
| | Number: Postal address: | 50 Voortrekker Street CERES | | | | |
| | Telephone: E-mail: | (023) 316 8196 Cell: 083 645 | | Postal code: 63 Cell: 083 645 5 Fax: () | | |
| | Company of EAP: | EnviroAfrica CC | | | | |
| 2. | EAP name: | Bernard de Witt | | | | |
| | Postal address: | P. O. Box 5367 HELDERBERG | | B 11 74 | | |
| | - I | (001) 051 1 (1) | | Postal code: 71 | | |
| | Telephone: | (021) 851 1616 bernard@enviroafrica. | | Cell: 082 448 9 | 991 | |
| | E-mail: | | | Fax: () | (Stellenbosch); National Diplom | |
| | Qualifications: | | ation Mar | nagement; EIA \$ | Short course (UCT); ISO 1400 | |
| | EAPASA registration no: | 2021/3903 | | | | |
| | Duplicate this section where there is more than one | | the appli | cant. The landov | wner's details for Erf 1886, Cere | |
| 3. | Name of landowner: | National Department | of Public \ | Works | | |
| | Name of contact person for landowner (if other): | Phucuka Phenxa | | | | |
| | Postal address: | Customs Building, He Private Bag X9027, CAPE TOWN 8000 | erengrach | nt Foreshore | | |
| | | | | Postal code: | | |
| | Telephone: | (021) 402 2160 | | Cell: 082 669 9 | 406 | |
| | E-mail: | Phucuka.Penxa@dpw | | Fax: () | | |
| | e: The written consent form must astral, written consent must be pr | | | this Application | n Form. If there is more than on | |
| relat mine | consent of the landowner or persed to prospecting or exploration eral resource; or c) strategic integents. No. 23 of 2014). | n of a mineral and pet | roleum re | source or extrac | ction and primary processing of | |
| 4. | Name of Person in control of the land: | The applicant is in cor 1886, Ceres | ntrol f Erf 1 | 887, Ceres and c | and CapeNature is in control of E | |

| | Name of contact person for person in control of the land: Postal address: | CapeNature C/O Alana Duffel-Canham Shared Services Centre, cnr B Volstruis Streets, Bridgetown, CAPE TOWN, | osduif & |
|----|---|---|--------------------|
| | | | Postal code: 7764 |
| | Telephone: | (021) 402 2160 | Cell: 082 727 2691 |
| | E-mail: | aduffell- canham@capenature.co.za | Fax: () |
| | Duplicate this section where | | |
| | there is more than one | | |
| 5. | Municipal Jurisdiction | | |
| | Municipality in whose area of | | |
| | jurisdiction the proposed activity will fall: | | |
| | Contact person: | | |
| | Postal address: | | |
| | 1 03141 4441033. | " | Postal code: |
| | Telephone: | | Cell: |
| | E-mail: | | Fax: () |

SECTION C: NATIONAL SECTOR CLASSIFICATION LIST

Indicate one main sector the proposed development falls under by ticking the relevant block in the sector list below. (Note: this will be the same sector indicated in the DEA Screening tool report)

| Infrastructure/Transport Services/Roads – Public | Services/Waste Management Services/Disposal Facilities – General |
|--|---|
| Infrastructure/Transport Services/Roads – Private | Services/Waste Management Services/Treatment Facilities – Hazardous |
| Infrastructure/Transport Services/Rail-Public | Services/Waste Management Services/Treatment Facilities – General |
| Infrastructure/Transport Services/Rail – Private | Services/Waste Management Services/Storage Facilities – General |
| Infrastructure/Transport Services/Airport/Runways/Landing Strip/Helipad – Commercial | Services/Waste Management Services/Storage Facilities – Hazardous |
| Infrastructure/Transport Services/Airport/Runways/Landing Strip/Helipad – Private | Services/Waste Management Services/Storage Facilities – Nuclear |
| Infrastructure/Transport Services/Airport/Runways/Landing Strip/Helipad – Public Services | Services/Burial and cemeteries – Cemeteries |
| Infrastructure/Transport Services – Ports | Services/Burial and cemeteries – Cremators |
| Infrastructure/Transport Services – Inland waterways | Services/Water services/Storage – Dams |
| Infrastructure/Transport Services – Marina | Services/Water services/Storage – Reservoirs |
| Infrastructure/Transport Services – Canal | Services/Water services – Desalination |
| Infrastructure/Localised infrastructure – Infrastructure in the sea/Estuary/Littoral active zone/Development setback/100m inland/ or coastal public property | Services/Water services – Treatment and Waste Water |
| Infrastructure/Localised infrastructure -Zip lines and Foefie slides | Services - Hospitality |
| Infrastructure/Localised infrastructure – Cableway and Funiculars | Mining – Prospecting rights |
| Infrastructure/Localised infrastructure – Billboards | Mining – Mining permit |
| Infrastructure/Localised infrastructure – Depot for dangerous goods | Mining – Mining right |
| Infrastructure/Localised infrastructure – Filling station or Tanks for Dangerous goods | Mining/Exploration right – Gas or Oil marine |
| Utilities Infrastructure/Pipelines – Fresh/Storm water urban | Mining/Exploration right – Gas or Oil terrestrial |
| Utilities Infrastructure/Pipelines – Fresh/Storm water rural | Mining/Production right – Gas or Oil marine |
| Utilities Infrastructure/Pipelines – Waste Water | Mining/Production right – Gas or Oil terrestrial |
| Utilities Infrastructure/Pipelines – Dangerous goods urban | Mining underground gasification of coal - Oil |
| Utilities Infrastructure/Pipelines – Dangerous goods rural | Mining Beneficiation – Hydrocarbon |
| Utilities Infrastructure/Telecommunications/Radio Broadcasting – Tower | Mining Beneficiation –Mineral |
| Utilities Infrastructure/Telecommunications/Radio Broadcasting – Mast | Agriculture/Forestry/Fisheries – Crop production |
| Utilities Infrastructure/Telecommunications/Radio Broadcasting – Receivers | Agriculture/Forestry/Fisheries – Animal production |

| Utilities Infrastructure – Marine cables | Agriculture/Forestry/Fisheries –Afforestation |
|--|---|
| Utilities Infrastructure/Electricity/Generation/ | Agriculture/Forestry/Fisheries –Aquaculture |
| Non-Renewable/Hydrocarbon – Petroleum | |
| Utilities Infrastructure/Electricity/Generation/ | Agriculture/Forestry/Fisheries –Agro-processing |
| Non-Renewable/Hydrocarbon - Coal | |
| Utilities Infrastructure/Electricity/Generation/ | Transformation of land – Indigenous vegetation |
| Non-Renewable – Nuclear | |
| Utilities Infrastructure/Electricity/Generation/Renewable – Hydro | Transformation of land – From open space or |
| | Conservation |
| Utilities Infrastructure/Electricity/Generation/Renewable/Solar – | Transformation of land – From Agriculture or |
| PV | Afforestation |
| Utilities Infrastructure/Electricity/Generation/Renewable/Solar – | Transformation of land – From mining or heavy |
| CSP | industrial areas |
| Utilities Infrastructure/Electricity/Generation/Renewable - Wind | Any activities close to or within a watercourse |
| Utilities Infrastructure/Electricity/Generation/Renewable – | Any activity in an estuary, on the seashore, in the |
| Biomass/Biofuels | littoral active zone, or in the sea |
| Utilities Infrastructure/Electricity/Generation/Renewable - Wave | Activity requiring a permit or license in terms of |
| · | National or Provincial legislation governing the |
| | release or generation of emissions – emissions |
| Utilities Infrastructure/Electricity/Distribution and Transmission – | Activity requiring permit or license – Marine |
| Powerline | effluent/freshwater effluent |
| Utilities Infrastructure/Electricity/Distribution and Transmission – | Activity requiring permit or license – Freshwater |
| substation | effluent |
| Services/Waste Management Services/Disposal Facilities – | Release genetically modified organisms |
| Hazardous | |
| Services/Waste Management Services/Disposal Facilities – | |
| Nuclear | |
| | |

SECTION D: PROJECT DESCRIPTION

| 1. | Is this an Application for a: | Basic Assessmen Process | t | Scoping Envi | | 3 | |
|--------|---|----------------------------|----------|--------------|--|---------------|----|
| 2. | Is this a strategic infrastructure project ("SIP") as contemplated in the Infrastructure | | | | | | NO |
| 3. | Is the proposed development (please tick): | New | | Expansion | | | |
| 4. | Is the proposed site(s) a brownfield of gree | nfield site? Please e | explain. | | | | |
| plac | The proposed site has recently been cleared of alien vegetation and so is close to natural, but in certain places is quite disturbed and therefore does not fit neatly into the category of greenfield nor into the category of brownfield. 5. For Linear activities or developments | | | | | | |
| 5.1. | Provide the Farm(s)/Farm Portion(s)/Erf number(s) for all routes: | | | | | | |
| Erf 18 | Erf 1886 and Erf 1887, Ceres | | | | | | |
| 5.2. | Development footprint of the proposed development for each alternative. m ² | | | | | | m² |
| | Approximately 2500m long pipeline of approximately 0.35m diameter and a working area of 10m in total from the sides of the pipeline = approximately 28875m ² | | | | | | |
| 5.3. | Provide a description of the proposed development (e.g. for roads the length, width and width of the road reserve in the case of pipelines indicate the length and diameter) for all alternatives. | | | | | | |

The proposed development is a bulk water supply pipeline of approximately 2.5km in length and 350mm in diameter on Erven 1886 and 1887, Ceres to deliver bulk water water from the Tierhokskloof Stream to the Wittebrug Water Purification Plant ("WPP") for supplying potable water to the town of Wolseley.

The above-ground length of the pipeline will extend for approximately 1.8km from the intake works in the Tierhokskloof Stream and up onto the rocky mountainside towards the Wittebrug WPP. This portion of the pipeline will be made of durable material such as ductile iron and will rest on stilts. In areas where the mountainside slope is extra steep, stone barriers or retaining walls will be used to support and keep the pipeline in place.

The remaining 700m length of the pipeline will be constructed underground in the valley located to the west of the proposed site up to a connection point at the Wittebrug WPP. The underground length of the pipeline will be made of more cost-effective material such as HDPE.

FORM NO. AEA10/2019 Page 10 of 26

A working area of not more than 10m in total from the sides of the proposed pipeline will be kept to and so the proposed pipeline will be alongside the existing bulk water supply pipeline and the maximum distance between the two pipelines will be 10m. When the proposed pipeline starts being used, the existing pipeline will stop being used.

The co-ordinates along the pipeline route include the following:

Abstraction point in Tierhokskloof Stream (33° 25' 44.71"S, 19° 17' 0056"E), Waypoints (33° 25' 20.52"S, 19° 16' 57.04"E) and (33° 25' 14.84"S, 19° 16' 28.74"E) and End point at Witbrug Water Purification Plant (33° 25' 19.20"S, 19° 15' 59.74"E)

Access to the proposed site will be gained off Michells Pass onto the gravel track that passes in front of the gate of the WPP

| 5.4. | .4. Indicate how access to the proposed routes will be obtained for all alternatives. | | | | | | |
|------|--|--|---|-------------------|---------------------|--------------------------------|---------|
| | The proposed site is on a mountainside and access is available only on foot from the R43 Regional Road | | | | | | |
| 5.5. | SG 21 Digit codes of the Farms/Farm Portions/Erf | GG 21 Digit codes of the Farms/Farm C01900010000188600000 for Erf 1886, Ceres and C01900010000188700000 for Erf 1887 | | | f 1887, | | |
| | numbers for all alternatives | | | | | | |
| 5.6. | Starting point o | o-ordinates fo | or all alternatives | | | | |
| | Latitude (S) | | 33° | 25' | | 44.71"S | |
| | Longitude (E) | | 19° | 17' | | 00.56"E | |
| | Middle point c | o-ordinates fo | r all alternatives | | | | |
| | Latitude (S) | | 33° | 25' | | 20.52"\$, | |
| | Longitude (E) | | 19° | 16' | | 57.04"E | |
| | End point co-o | rdinates for al | l atternatives | | | | |
| | Latitude (S) | | 33° | 25' | | 14.84" | |
| | Longitude (E) | | 19° | 16' | | 28.74"E | |
| | | | opments longer th lication Form as a | | indicating the co | o-ordinates for every 100m alo | ong the |
| 6. | Other develop | ments | | | | | |
| 6.1. | Property size(s) | of all propose | ed cadastrals: | | | | m² |
| 6.2. | Development | footprint of the | e existing facility o | and associated in | frastructure (if ap | plicable): | m² |
| 6.3. | Development alternatives: | footprint of the | e proposed devel | opment and asso | ociated infrastruc | ture size(s) for all | m² |
| 6.4. | Provide a detailed description of the proposed development and its associated infrastructure (This must include details of e.g. buildings, structures, infrastructure, storage facilities, sewage/effluent treatment and holding facilities) for all alternatives. | | | | | | |
| | | | | | | | |
| 6.5. | | | | | | | |
| | | | | | | | |
| | SG Digit code(| | | | | | |
| 6.6. | proposed site(s alternatives: | s) for all | | | | | |
| 6.7. | Coordinates o | f the proposed | d site(s) for all alte | rnatives: | | | |

FORM NO. AEA10/2019 Page 11 of 26

| Latitude (S) | 6 | |
|------------------|---|--|
| Longitude (E) | | |

SECTION E: LISTED ACTIVITIES APPLIED FOR

All activities listed in terms of the EIA Regulations that are triggered by the proposed development must be provided below.

| Activity No(s): | Provide the relevant Basic Assessment Activity(ies) as set out in Listing Notice 1 | Describe the portion of the proposed development to which the applicable listed activity relates. |
|-----------------|--|---|
| 12 | "The development of—dams or weirs, where the dam or weir, including infrastructure and water surface area, exceeds 100 square metres; or infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs— (a) within a watercourse; (b) in front of a development setback; or (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse; — excluding— (aa) the development of infrastructure or structures within existing ports or harbours that will not increase the development footprint of the port or harbour; (bb) where such development activities are related to the development of a port or harbour, in which case activity 26 in Listing Notice 2 of 2014 applies; (cc) activities listed in activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 2 of 2014 or activity 14 in Listing Notice 3 of 2014, in which case that activity applies; (dd) where such development occurs within an urban area; [or] (ee) where such development occurs within existing roads, [or] road reserves or railway line reserves; or (ff) the development of temporary infrastructure or structures where such infrastructure or structures will be removed within 6 weeks of the | The proposed development entails the construction of a bulk water supply pipeline and associated infrastructure that together exceed 100m² in size within 32m of the Tierhokskloof Stream |
| | commencement of development and where indigenous vegetation will not be cleared". | |
| Item 19 | "The infilling or depositing of any material of more than 10 cubic meters into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic meters from a watercourse" | The abstraction infrastructure to be secured in the Tierhokskloof Stream requires that more than 10m³ of material be moved in the stream |
| Activity No(s): | Provide the relevant Scoping and EIR Activity(ies) as set out in Listing Notice 2 | Describe the portion of the proposed development to which the applicable listed activity relates. |
| Item 12 | "The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for | The development footprint of the proposed pipeline is approximately 25 875m² and the pipeline route is located partly within the |

FORM NO. AEA10/2019 Page 12 of 26

maintenance purposes undertaken following a maintenance management plan.

i. Western Cape

 i. Within any critically endangered or endangered ecosystem listed in terms of section
 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity

Assessment 2004;

ii. Within critical biodiversity areas identified in bioreaional plans;

iii. Within the littoral active zone or 100 metres inland from high water mark of the sea or an estuarine functional zone, whichever distance is the greater, excluding where such removal will occur behind the development setback line on erven in urban areas:

iv. On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning; or v. On land designated for protection or

conservation purposes in an Environmental
Management Framework adopted in the
prescribed manner, or a Spatial
Development Framework adopted by the MEC or
Minister".

Wittebrug Nature Reserve.

Note:

- Only those activities listed above shall be considered for authorisation. The onus is on the Applicant to ensure that all
 applicable listed activities are included in the application. Environmental Authorisation must be obtained prior to
 commencement with each applicable listed activity. If a specific listed activity is not included in an Environmental
 Authorisation, a new application for Environmental Authorisation will have to be submitted.
- The Minister responsible for mineral resources is the Competent Authority to deal with all applications where the listed or specified activity is directly related to-
 - (a) prospecting or exploration of a mineral or petroleum resource; or
 - (b) extraction and primary processing of a mineral or petroleum resource.

SECTION F: SPECIALIST INPUT

Note:

Please note that the submission of a report generated from the National Web Based Environmental Screening Tool in terms of Section 24(5)(h) of the NEMA and Regulation 16(1)(b)(v) of the EIA Regulations, 2014 (as amended), is compulsory when submitting an application for environmental authorisation in terms of Regulation 19 and 21 of the EIA Regulations, 2014 (as amended).

The Screening Tool developed by the National Department of Environmental Affairs must be used to generate a screening report. Please use the Screening Tool link https://screening.environment.gov.za/screeningtool to generate the Screening Tool Report must be attached to this NOI Form as Appendix D.

| 1. | Will you be conducting the specialist input as recommended in the screening tool report? | YES | NO | |
|----|--|-----|----|--|
| | | | | |

If no, indicate which specialist investigations will not be conducted and provide an explanation why.

The Plant Species Theme and Animal Species Theme will be adequately dealt with in the Terrestrial Biodiversity specialist study report and so specialists will not be appointed to deal with these themes in separate specialist reports.

It is unlikely that the proposed pipeline of approximately 2500m in length that will be above the ground for approximately 1800m and underground for approximately 700m can cause a significant impact on the hydrological characteristics of the catchment area. This opinion is reinforced by the fact that the proposed pipeline will merely replace the existing pipeline without any increase in the amount of water to be abstracted from the Tierhokskloof Stream. A hydrology Assessment is therefore not warranted.

A Health Impact Assessment, Socio-economic Impact Assessment and an Ambient Air Quality Impact Assessment will also not conducted, as the proposed above-ground water supply pipeline is merely to replace an old existing water supply pipeline constructed in 1953 and is therefore unlikely to introduce any new significant impacts in the area that would warrant appointing specialists to conduct the said specialist studies.

However, should any Organ of State with jurisdiction regarding a particular Theme require that a specialist assessment be conducted for the proposed development, a specialist shall be appointed to conduct the specialist assessment.

2. List the specialist investigations to be conducted as part of the EIA process and provide the name(s) of the specialist(s).

Terrestrial Biodiversity, Aquatic Biodiversity and Archaeological/ Cultural Heritage/ Palaeontology Impact Assessment and Agricultural Impact Assessment.

3. Explain whether any protocols are applicable to your proposed development, if so provide a list of the applicable protocols.

Protocols are applicable to the Terrestrial Biodiversity, Aquatic Biodiversity and Agricultural Theme

SECTION G: OTHER LEGISLATION/APPROVALS

1. Exemption in terms of the NEMA and EIA Regulations

Note: An application for Exemption (Form No. AE10/2018) from provisions of NEMA or the EIA Regulations must be submitted on a separate Exemption Application Form and finalised of prior to the submission of this Application Form.

Please provide a description of the provisions of the NEMA or the NEMA or the EIA Regulations for which an exemption notices were issued (attached Exemption Notice as Appendix H):

N/A

2. Legislation

| 2.1. | Does the proposed development require a Coastal Waters Discharge Permit in terms of the National Environmental Management: Integrated Coastal Management Act (NEM: ICMA)? | YES | NO |
|---------|---|---------------|------------|
| If yes, | explain: | | |
| | | | |
| 2.2. | Does the proposed development require the reclamation of land in terms of ICMA | YES | NO |
| If yes, | please explain | | |
| | Does the proposed development require an application for a water use license in | | |
| 2.3. | terms of the National Water Act, 1998 (Act No. 36 of 1998)? | YES | ОИ |
| If yes, | explain: | | |
| | ater abstraction infrastructure that will be secured in the Tierhokskloof Stream requires app rtment of Water and Sanitation. | roval from th | e National |
| 2.4. | Does the proposed development require an application for an Atmospheric Emission License in terms of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004)? | YES | NO |
| If yes, | explain: | | |
| 2.5. | Is the National Environmental Management Biodiversity Act, 2004 (Act No. 10 of 2004 ('NEMBA") applicable to your proposed development? | YES | NO |
| If yes, | explain: | | |
| 2.6. | Is the National Environmental Management Protected Areas Act, 2003 (Act No. 57 of 2003 ('NEMPAA'') applicable to your proposed development? | YES | NO |
| If yes, | explain: | | |
| 2.7. | Does the proposed development require a permit in terms of the Conservation of Agricultural Resources Act, 1983 (Act No. 43 of 1983)? | YES | NO |
| If ves. | explain: | | |

3. Existing approvals

| 3.1. | Explain if there are any existing approval(s) linked to the property? If so, indicate which approvals were granted |
|------|--|
| | (attach approvals as Appendix J. |
| No | |
| 3.2. | Explain whether the above approval(s) will be in conflict with the proposed development. |
| | |

4. Heritage Impact Assessment

Please be advised that an application for Environmental Authorisation, must include, where applicable, the investigation, assessment and evaluation of the impact of any proposed listed or specified activity on any national estate referred to in section 3(2) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999), excluding the national estate contemplated in section 3(2) (i) (vi) and (vii) of that Act.

Please be advised that if Section 38 of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) ("NHRA") is applicable to your proposed development, then you are required to submit a Notice of Intent to Develop ("NID") to Heritage Western Cape and attach a copy to this form as Appendix F. If Heritage Western Cape requires a Heritage Impact Assessment, the Heritage Impact Assessment must be undertaken as one of the specialist studies of the EIA process to be undertaken in terms of the NEMA EIA Regulations.

Section 38 of the NHRA states as follows:

- 38. (1) Subject to the provisions of subsections (7), (8) and (9), any person who intends to undertake a development categorised as-
 - (a) the construction of a road, wall, powerline, pipeline, canal or other similar form of linear development or barrier exceeding 300m in length;
 - (b) the construction of a bridge or similar structure exceeding 50m in length;
 - (c) any development or other activity which will change the character of a site-
 - (i) exceeding 5 000 m2 in extent; or
 - (ii) involving three or more existing erven or subdivisions thereof; or
 - (iii) involving three or more erven or divisions thereof which have been consolidated within the past five years; or
 - (iv) the costs of which will exceed a sum set in terms of regulations by SAHRA or a provincial heritage resources authority;
 - (d) the re-zoning of a site exceeding 10 000 m2 in extent; or
 - (e) any other category of development provided for in regulations by SAHRA or a provincial heritage resources authority, must at the very earliest stages of initiating such a development, notify the responsible heritage resources authority and furnish it with details regarding the location, nature and extent of the proposed development.

| 3.1 Does the proposed development constitute the undertaking of any of the categories of development set out in Section 38(1) of the National Heritage Resources Act? | YES | OH |
|---|---------------|-------------|
| If yes, explain: | | |
| The proposed pipeline is longer than the 300m threshold specified in the National Heritage No. 25 of 1999). | Resources Act | . 1999 (Act |
| | | |
| 3.2 Please provide the date on which the NID was submitted to Heritage Western Cape. | | |

SECTION H: DESCRIPTION OF THE RECEIVING ENVIRONMENT

1. GROUNDWATER, SOIL AND GEOLOGICAL STABILITY OF THE SITE

Is the site(s) located on or near any of the following (highlight the appropriate boxes)?

| Shallow water table (less than 1.5m deep) | ¥ES | NO |
|---|-----|-------|
| Seasonally wet soils (often close to water bodies) | YES | NO |
| Unstable rocky slopes or steep slopes (35-45 degrees) | YES | NO OH |
| Dispersive soils (soils that dissolve in water) | YES | NO |
| Soils with high clay content | YES | NO |
| Any other unstable soil or geological feature | YES | NO |
| An area adjacent to or above an aquifer | YES | NO |

GEOLOGY FORMATION 2.

Indicate the type of geological formation underlying the site.

| Granite | Shale | Sandstone | Quartzite | Dolomite | Dolorite | Other (describe) |
|-------------|--|----------------|----------------|----------|---------------------|------------------|
| Explain: QU | Explain: Quartzitic and feldspathic sandstone of the Peninsula Formation and the | | | | | |
| Nardouv | Nardouw Subgroup, Table Mountain Group, with shale and diamictite of the | | | | | |
| Cederbe | erg and Pa | khuis Formatio | ons on the cre | sts. | | |

SURFACE WATER

Indicate the surface water present on and or adjacent to the site(s) and alternative site(s) (highlight the appropriate

| | | | If "YES": Distance to nearest area (m) |
|--|---------------------------------------|------------------------|---|
| Perennial River | YES | OH | |
| Non-Perennial River | ¥ES | NO | |
| Permanent Wetland | YES | NO | |
| Seasonal Wetland | YES | NO | |
| Artificial Wetland | ¥ES | NO | |
| Pans | YES | NO | |
| If your answer is yes to any of the above, ple wetlands. | ease provide a description of the sto | ate of the watercourse | (s) and /or |

THE SEAFRONT / SEA

Is the site(s) located within any of the following areas? (highlight the appropriate boxes).

| An area within 100m of the high water mark of the sea | YES | NO |
|---|-----|----|
| An area within 100m of the high water mark of an estuary/lagoon | YES | NO |
| Within the Estuarine Functional Zone | YES | NO |
| An area within the littoral active zone | ¥ES | NO |
| An area in the coastal public property | YES | NO |
| Major anthropogenic structures | ¥ES | NO |
| An area within a Coastal Protection Zone | ¥ES | NO |
| An area seaward of the coastal management line | ¥ES | NO |
| An area within the high risk zone (20 years) | YES | NO |
| An area within the medium risk zone (50 years) | ¥ES | NO |
| An area within the low risk zone (100 years) | YES | NO |
| An area subject to tidal influence | YES | NO |
| An area within 1km from the high water mark of the sea | YES | NO |
| | | |

FORM NO. AEA10/2019 Page 16 of 26

The Olifants River is affected by agricultural activity.

| An area sensitive to erosion | YES | NO |
|------------------------------|-----|----|
| A rocky beach | YES | NO |
| A sandy beach | YES | NO |

5. BIODIVERSITY

5.1. According to the Western Cape Biodiversity Spatial Plan, explain whether the proposed site is located within a, Critical Biodiversity Area, Ecological Support Area,- or Other Natural Area). In accordance with the Western Cape: Biodiversity Spatial Plan?

The proposed site is located within the proclaimed Wittebrua Nature Reserve

5.2. Explain whether the proposed site contains indigenous vegetation. If so, indicate the vegetation type and the threatened ecosystem status of the vegetation in terms of the NEM:BA list of threatened ecosystems in need of protection, (December 2011).

The vegetation encountered on the proposed site is mainly North Hex Sandstone Fynbos on the mountainside, with the vegetation closer to the Tierhokskloof Stream being Fynbos Riparian Vegetation. These vegetation types are of Least Concern. According to the Vegetation Map of South Africa, Lesotho and Swaziland (Mucina of 2018, the Endangered Breede Alluvium Fynbos vegetation type is also to be expected on the proposed site. However, no Breede Alluvium Fynbos vegetation has been encountered on the proposed site.

5.3. Explain whether the proposed development will be located within a protected area?

If so, Is the proposed development in line with the protected area management plan?

CapeNature has confirmed in correspondence dated 02 March 2023 that the proposed pipeline will not require an amendment of the protected area's management plan.

5.4. Explain whether the proposed development will be located within an aquatic Critical Biodiversity Area and/or Ecological Support Area.

The proposed development is located within the proclaimed Matroosberg Mountain Catchment Protected Area

| Biodiversity Priorities | Hectares Lost | Is the proposed development aligned with the land management objectives | Proximity to Biodiversity Priority Area |
|--|---------------|---|---|
| CBA1 | | | |
| CBA2 | | | |
| ESA1 | | | |
| ESA2 | | | |
| PA | | | |
| Forest | | | |
| River NFEPA including 32m buffer | | | |
| River NFEPA including 32m buffer | | | |
| Strategic water source area | | | |
| Threatened species and Red Data listed species | | | |

6. WASTE

| 6.1 | Will the proposed development produce waste (including rubble) during the development phase? | YES | NO | | |
|--|--|-----|----|--|--|
| If yes, indicate the types of waste (actual type of waste, e.g. oil, and whether hazardous or not) and estimated magnetity per type? | | | | | |
| | | | | | |
| 6.2. | 6.2. Will the proposed development produce waste during its operational phase? | | | | |

FORM NO. AEA10/2019 Page 17 of 26

| If yes, indicate the types of waste (actual type of waste, e.g. oil, and whether hazardous or not) and esquantity per type? | rimated | m³ |
|---|---------|----|
| quality per type? | | |
| | | |

7. WATER USE

| 7.1. | Indicate the source(s) of water for the proposed development by highlighting the appropriate box(es). Note: | | | | | |
|------|---|------------------------|-------------|------------------------|-------|------------------|
| | Provide proof of assurance of water supply (e.g. Letter of confirmation from the municipality / water user | | | | | |
| | associations/license from the Department of Water and Sanitation) in the final BAR. | | | | | |
| Muni | cipal | Water board | Groundwater | River, Stream, | Other | The project will |
| | - | | | Dam or Lake | | not use water |
| 7.2. | 2. If water is to be extracted from a groundwater source, river, stream, dam, lake or m³ | | | | | |
| | any other natural feature, please indicate the volume that will be extracted per | | | | | |
| | month: | | | | | |
| | | | | | | |

8. POWER SUPPLY

| 8.1. | Describe the source of power e.g. municipality / Eskom / renewable energy source. Note: Provide proof of assurance | | | | |
|-------|--|--|--|--|--|
| | of electricity supply (e.g. Letter of confirmation from the municipality / Eskom in the final BAR). | | | | |
| The o | The amount of electricity that will be used is the same amount of electricity that is currently being used | | | | |
| 8.2. | If power supply is not available, where will power be sourced? | | | | |
| | | | | | |

SECTION I: PLANNING CONTEXT

Note: In instances where more than one zoning is applicable, attach a list or map of the properties that indicates their respective zoning as Appendix I.

| What is the current zoning of the property? | Agriculture 1 | |
|--|---------------|----------------|
| 2. Is a rezoning application required? | YES | NO |
| 3. Is any other land use approval(s) (e.g. consent) required? | YES | NO |
| If yes, provide details: | | |
| | | |
| 4. Is the property in an urban area? | YES | NO |
| 5. Is the activity permitted in terms of the property's existing land use rights? | YES | OH |
| Please explain | | |
| The proposed development is a farm dam and the land that the dam will be located on | is a farm. | |
| 6. Are there any building restrictions in terms of the applicable Municipal By-laws? | YES | NO |
| Please explain: | | |
| | | |
| 7. Will the activity be aligned with the following: | | |
| 7.1 The Provincial Spatial Development Framework (PSDF) | YES | O 4 |
| Please explain: | | |
| The proposed development is a farm dam and the land that the dam will be located on | is a farm. | |
| 7.2 The Spatial Development Framework of the Local Municipality | YES | ОИ |
| Please explain: | | |
| The proposed development is a farm dam and the land that the dam will be located on is a farm. | | |
| 7.3 The urban edge as delineated in the Municipality's Spatial Development Framework | YES | NO |
| Please explain: | | |
| The proposed development is a farm dam and the land that the dam will be located on | is a farm. | |
| 7.4 An Environmental Management Framework (EMF) | YES | NO |
| Please explain: | | |
| The proposed development is a farm dam and the land that the dam will be located on | is a farm. | |
| Any other Policies, Plans, Guidelines, Spatial Tools, Development Planning Frameworks and instruments applicable to the development. | YES | Ю |
| Please explain: | | |

FORM NO. AEA10/2019 Page 18 of 26

| ine | oroposed development is a farm dam and the land that the dam will be located on i | s a farm. | |
|---|---|-----------|----|
| 7.6 Are any Amendments of the above-mentioned required? | | | |
| Plea | se explain: | | |
| | | | |
| | | | |
| | Will the proposed development lie within coastal public proporty, the coastal | | T |
| 8 | Will the proposed development lie within coastal public property, the coastal protection zone or coastal access land as defined in terms of the NFM: ICMA | ¥ES | NO |
| 8. | Will the proposed development lie within coastal public property, the coastal protection zone, or coastal access land as defined in terms of the NEM: ICMA, 2008? | YES | NO |
| 8. | protection zone, or coastal access land as defined in terms of the NEM: ICMA, | YES | N |

SECTION J: PUBLIC PARTICIPATION

1. Exclusively for linear activities: Indicate the public participation process followed.

Please highlight the appropriate box below to indicate the public participation process that has been or will be undertaken to give notice to all potential interested and affected parties.

| 1. | In terms of Regulation 41 of the EIA Regulations, 2014 (as amended) - | | | | |
|--|---|---------------|-----------------|-----|--|
| (a) | fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of - | | | | |
| (i) | the site where the activity to which the application relates is or is to be undertaken; and | YES EXEMPTION | | | |
| (ii) | any alternative site. | YES | YES EXEMPTION | | |
| (b) | giving written notice, in any manner provided for in section 47D of the NEMA, to – | | | | |
| (i) | the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; | YES | EXEMPTION | N/A | |
| (ii) | owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; | YES | YES EXEMPTION | | |
| (iii) | the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; | YES | YES EXEMPTION | | |
| (iv) | the municipality (Local and District Municipality) which has jurisdiction in the area; | YES | YES EXEMPTION | | |
| (v) | any organ of state having jurisdiction in respect of any aspect of the activity; and | YES | YES EXEMPTION | | |
| (vi) | any other party as required by the Competent Authority; | YES | EXEMPTION | N/A | |
| (C) | placing an advertisement in - | | | | |
| (i) | one local newspaper; or | YES | EXEMPTION | | |
| (ii) | any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; | YES | EXEMPTION | N/A | |
| (d) | placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken. | YES | EXEMPTION | N/A | |
| (e) | using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. | YES | | | |
| Appe | have indicated that "EXEMPTION" applies to any of the above, then the exemption rendix H. | notice mus | t be attached a | s | |
| The NEM: AQA requires that a notice must be placed in at least two newspapers. | | | | | |
| If app | olicable, have/will an advertisement be placed in at least two newspapers? | YES | NO | | |

2. Other developments: Indicated the Public Participation Process followed.

| 1. | In terms of Regulation 41 of the EIA Regulations, 2014 (as amended) - | | |
|------|---|-----|-----------|
| (a) | fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of - | | |
| (i) | the site where the activity to which the application relates is or is to be undertaken; and | YES | EXEMPTION |
| (ii) | any alternative site. | YES | EXEMPTION |

| (b) | giving written notice, in any manner provided for in section 47D of the NEMA, to – | | | | |
|--|---|----------------------|-------------------|-----|--|
| (i) | the occupiers of the site and, if the applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; | YES | EXEMPTION | N/A | |
| (ii) | owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken; | YES <u>EXEMPTION</u> | | | |
| (iii) | the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area; | YES EXEMPTION | | | |
| (iv) | the municipality (Local and District Municipality) which has jurisdiction in the area; | YES EXEMPTION | | 4 | |
| (v) | any organ of state having jurisdiction in respect of any aspect of the activity; and | YES | YES EXEMPTION | | |
| (vi) | any other party as required by the Competent Authority; | YES | EXEMPTION | N/A | |
| (c) | placing an advertisement in - | | | | |
| (i) | one local newspaper; or | YES | YES EXEMPTION | | |
| (ii) | any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; | YES | YES EXEMPTION N/A | | |
| (d) | placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken. | YES | EXEMPTION | N/A | |
| (e) | using reasonable alternative methods, as agreed to by the Department, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage. | YES | EXEMPTION | N/A | |
| If you have indicated that "EXEMPTION" applies to any of the above, then the exemption notice must be attached as Appendix H | | | | | |
| The NEM: AQA requires that a notice must be placed in at least two newspapers. | | | | | |
| If app | If applicable, have/will an advertisement be placed in at least two newspapers? YES NO | | | | |
| | | | | | |

Note: Unless exemption has been granted from a particular requirement, the requirement must be met. If an application for exemption has been refused, the requirement in question must be met.

3. Public participation undertaken prior to the submission of this Application

3.1 Where public participation in terms of Regulations 40(3) and 41 was undertaken prior to submission of this Application Form, please provide a summary of the steps followed to date.

All of the requirements specified in Regulation 41 of the EIA Regulations. 2014 (as amended) were met

4. List of State departments/organs of State to be consulted

Provide a list of all the State departments/organs of State that will be/have been consulted, including the name and contact details of the relevant official.

CapeNature, Western Cape Department of Agriculture, National Department of Water and Sanitation, Heritage Western Cape and the Matzikamma Local Municipality

Note: In terms of section 24O(3) of NEMA and Regulation 7(2) of the NEMA EIA Regulations, the Competent Authority must consult with every State Department/Organ of State that administers a law relating to a matter affecting the environment relevant to an application for an Environmental Authorisation when such Competent Authority considers the application, and unless agreement to the contrary has been reached, the EAP will be responsible for such consultation on behalf of the Competent Authority. A State Department/Organ of State consulted in terms of Section 24O(2) of NEMA and Regulations 3(4) and 43(2) must within 30 days from the date of the EAP's request for comment, submit such comment in writing to the EAP, unless otherwise stated by the Competent Authority.

SECTION K: GENERAL REQUIREMENTS

1.1. Locality Map

A locality map must be attached to the Application Form, as Appendix L. The scale of the locality map must be at least 1:50 000. For linear activities of more than 25 kilometres, a smaller scale e.g. 1:250 000 can be used. The scale must be indicated on the map. The map must include the following:

- an accurate indication of the project site position as well as the positions of the alternative sites, if any;
- road names or numbers of all the major roads as well as the roads that provide access to the site(s)
- a north arrow;
- a legend;
- the prevailing wind direction; and
- GPS co-ordinates (Indicate the position of the proposed activity with the latitude and longitude at the centre point for each alternative site. The co-ordinates should be in degrees and decimal minutes. The minutes should be to at least three decimal places. The projection that must be used in all cases is the WGS-84 spheroid in a national or local projection)

1.2. Project Plan

A project schedule must be submitted as Appendix K, and must include milestones for:

- public participation (dates for advertisements, workshops and other meetings, obtaining comment from organs of state including state departments);
- the commencement of parallel application processes required in terms of other statutes (WULA, Heritage and any other Department) and where relevant, the alignment of these application processes with the EIA process;
- the submission of the key documents (e.g. Basic Assessment Report, Scoping Reports, EIA Reports and Environmental Management Programmes).

Note: All the above dates must take into account the statutory timeframes applicable to the Applicant and EAP, as well as the timeframes applicable in terms of authority responses as prescribed in the NEMA EIA Regulations. Possible appeals may impact on project timeframes/milestones.

I appointed the Environmental Assessment Practitioner ("EAP") (if not exempted from this
requirement) which:

o meets all the requirements in terms of Regulation 13 of the NEMA EIA Regulations; or

- o meets all the requirements other than the requirement to be independent in terms of Regulation 13 of the NEMA EIA Regulations, but a review EAP has been appointed who does meet all the requirements of Regulation 13 of the NEMA EIA Regulations;
- I will provide the EAP and any specialist, where applicable, and the Competent Authority with access to all information at my disposal that is relevant to the application;
- I will be responsible for the costs incurred in complying with the NEMA EIA Regulations and other environmental legislation including but not limited to –
 - costs incurred for the appointment of the EAP or any legitimately person contracted by the EAP:
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the NEMA EIA Regulations;

Legitimate costs in respect of specialist(s) reviews; and

- the provision of security to ensure compliance with applicable management and mitigation measures;
- I am responsible for complying with conditions that may be attached to any decision(s) issued
 by the Competent Authority, hereby indemnify, the government of the Republic, the
 Competent Authority and all its officers, agents and employees, from any liability arising out of
 the content of any report, any procedure or any action for which I or the EAP is responsible in
 terms of the NEMA EIA Regulations and any Specific Environmental Management Act.

Note: If acting in a representative capacity, a certified copy of the resolution or power of attorney must be attended.

Signature of the Applicant:

26/05/2023 Date:

Name of company (if applicable):

DECLARATION OF THE ENVIRONMENTAL ASSESSMENT PRACTITIONER ("EAP")

I, Bernard de Witt, EAPASA Registration number .2021/3903.. as the appointed EAP hereby declare/affirm the correctness of the information provided or to be provided as part of this application, and that:

• in terms of the general requirement to be independent:

- o other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
- am not independent, but another EAP that meets the general requirements set out in Regulation 13 of NEMA EIA Regulations has been appointed to review my work (Note: a declaration by the review EAP must be submitted);
- in terms of the remainder of the general requirements for an EAP, am fully aware of and meet all of the requirements and that failure to comply with any the requirements may result in disqualification;
- I have disclosed/will disclose, to the Applicant, the specialist (if any), the Competent Authority
 and registered interested and affected parties, all material information that have or may have

Page 22 of 26

FORM NO. AEA10/2019

the potential to influence the decision of the Competent Authority or the objectivity of any report, plan or document prepared or to be prepared as part of this application;

- I have ensured/will ensure that information containing all relevant facts in respect of the
 application was/will be distributed or was/will be made available to registered interested and
 affected parties and that participation will be facilitated in such a manner that all interested
 and affected parties were/will be provided with a reasonable opportunity to participate and
 to provide comments;
- I have ensured/will ensure that the comments of all interested and affected parties were/will be considered, recorded, responded to and submitted to the Competent Authority in respect of this application;
- I have ensured/will ensure the inclusion of inputs and recommendations from the specialist reports in respect of the application, where relevant;
- I have kept/will keep a register of all interested and affected parties that participated in the public participation process;

| I am aware that a false declaration is an o Regulations; | ffence in terms of Regulation 48 of the NEMA EIA |
|---|--|
| (K) | 29/05/2023 |
| Signature of the EAP: | Date: |

EnviroAfrica CC

Name of company (if applicable):