



agriculture, environmental affairs,  
rural development and land reform

Department:  
agriculture, environmental affairs,  
rural development and land reform .  
NORTHERN CAPE PROVINCE  
REPUBLIC OF SOUTH AFRICA

## APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
Date Received:	
Receipt Number:	

**Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), (the Act) and the Environmental Impact Assessment Regulations, 2014 (the Regulations)**

### PROJECT TITLE

Aqua Farming Droogfontein Pivot Agriculture EIA

#### Kindly note that:

1. This application form is current as of 07 April 2017 as amended. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application 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. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable **black out** the boxes that are not applicable in the form.
4. The application must be completed in terms of Regulation 16 of GN R.326
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and Regulations.
7. No faxed or e-mailed applications will be accepted. Only original signed copies will be accepted.
8. Unless protected by law, all information filled in on this application form will become public information on receipt by the competent authority. Any interested and affected party should and shall be provided with the information contained in this application on request, during any stage of the application process.
9. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report and declaration of interest of the specialist must also be submitted.
10. Proof of payment must accompany this application. The application will not be processed without proof of payment unless one of the exclusions provided for the Fee Regulations (Fees for consideration and processing of applications for environmental authorisations and amendments thereto Government Notice.141, published on 28 February 2014 is applicable and such information in section 1 of this application form has been confirmed by this Department.

Queries must be addressed to the contact hereunder:

**Departmental Details**

<p><b>Postal address:</b> Department of Environment and Nature Conservation Attention: Directorate: Environmental Quality Management Private Bag X6102 KIMBERLEY 8300</p> <p><b>Physical address:</b> Department of Environment and Nature Conservation 90 Long Street, Sasko Building KIMBERLEY 8300</p> <p>Queries should be directed to the Sub - Directorate: Impact Management:</p> <p>Tel: (053) 807-7430 Fax: (053) 831-3530</p>
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View the Department's website at <http://denc.ncape.gov.za/> for the latest version of the documents.

**1. PROOF OF PAYMENT**

Applicants are required to tick the appropriate box below to indicate that either proof of payment is attached or that, in the applicant's view, an exclusion applies. Proof and a motivation for exclusions must be attached to this application form in **Appendix 1**.

Proof of payment attached as **Appendix 1**

Exclusion applies

An applicant is excluded from paying fees if:

The activity is a community based project funded by a government grant; or  
The applicant is an organ of state.

TYPE OF EXCLUSION	Tick where applicable. Proper motivation must be attached to the application
The activity is a community based project funded by a government grant	N/A
The applicant is an organ of state	N/A

FEE AMOUNT	Fee
Application for an environmental authorisation for which basic assessment is required in terms of the Environmental Impact Assessment Regulations	R2 000
Application for an environmental authorisation, for which S&EIR is required in terms of the Environmental Impact Assessment Regulations	<del>R10 000</del>

Department of Environment & Nature Conservation' details for the payment of application fees:

Payment Enquiries:	
Ms. G Letimela	
Tel.: (053) 807 7300/746/2	
Email: <a href="mailto:gaidenc@gmail.co.za">gaidenc@gmail.co.za</a>	
Cc: <a href="mailto:gletimela@ncpg.gov.za">gletimela@ncpg.gov.za</a>	
<b><u>BANKING DETAILS:</u></b>	
<b>ACCOUNT NAME</b>	: NORTHERN CAPE PROVINCIAL GOVERNMENT PAYMASTER GRENERAL
	: AGRICULTURE ENVIRONMENTAL AFFAIRS RURAL DEVELOPMENT & LAND REFORM
<b>BANK</b>	: STANDARD
<b>ACCOUNT NUMBER</b>	: 240012070
<b>BRANCH</b>	: KIMBERLEY
<b>BRANCH CODE</b>	: 05002
<b>REFERENCE TO BE USED BY APPLICANT</b>	: BUSINESS CURENT ACCOUNT(EIA)

## 2. PROJECT DESCRIPTION

Please provide a **detailed** description of the project.

The applicant (Aqua Farming (Pty) Ltd) wishes to develop pivot irrigation systems for the cultivation of seed potatoes, potatoes, onions, and various grass-feed crops. The development of these pivots will occur in phases/seasons over the course of 7 years. With each phase/season, approximately 175 Ha will be cleared for the pivots. Therefore, after approximately 7 years a total of 1050 Ha will have been cleared. The total area that will need to be assessed in support of the Environmental Authorisation application for the project is 1800 ha, however the application will be for the clearance of 1050 ha. The proposed project is located approximately 20 km North from Kimberley, on the Remainder of the Farm Bulpan 51, the Remainder of the Farm Witpan 52, Portion 2 of the Farm Eerste Aan Leg 50 and a section of Portion 16 of the Farm Droogfontein 62, in the Sol Plaatje Local Municipality, Frances Baard District Municipality, Northern Cape Province.

Additionally, the applicant currently holds an existing Water Use Licence (08/C33C/A/8367) for Farm Droogfontein 62, Portion 13, authorising the abstraction of 519 152 m<sup>3</sup>/annum from the Vaal River. To facilitate the irrigation of all planned future pivot systems being applied for, an additional water allocation of 578 848 m<sup>3</sup>/annum is required. The applicant also wishes to build a buffer dam as a reservoir for irrigation water with a capacity of 49 000 m<sup>3</sup> of water. The irrigation water will be sourced from the Vaal River. The current existing water use licence will need to be amended to include the additional farms and farm portions designated irrigation activities, the additional 500 000m<sup>3</sup>/a volume of water to be taken from the Vaal River as well as the storage of 49 000 m<sup>3</sup> of water within a buffer dam.

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as described in the National Development Plan, 2011?	YES	<del>NO</del>
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If YES, please indicate which SIPs are applicable in **Appendix 1**.

Please indicate which sector the project falls under by crossing out the relevant block in the table below:

**Table 1**

Green economy + "Green" and energy-saving industries	Greenfield transformation to urban or industrial form (including mining)	
Infrastructure – electricity (generation, transmission & distribution)	Biodiversity or sensitive area related activities	
Oil and gas	Mining value chain	
Biofuels	Potential of metal fabrication capital & transport equipment – arising from large public investments	
Nuclear	Boat building	
Basic services (local government) – electricity and electrification	Manufacturing – automotive products and components, and medium and heavy commercial vehicles	

Basic services (local government) – area lighting		Manufacturing – plastics, pharmaceuticals and chemicals	
Infrastructure – transport (ports, rail and road)		Manufacturing – clothing textiles, footwear and leather	
Basic services (local government access roads)		Forestry, paper, pulp and furniture	
Basic services (local government) – public transport		Business process servicing	
Infrastructure – water (bulk and reticulation)		Advanced materials	
Basic services (local government) – sanitation		Aerospace	
Basic services (local government) – waste management		Basic services (local government) - education	
Basic services (local government) water		Basic services (local government) - health	
<b>Agricultural value chain + agro-processing (linked to food security and food pricing imperatives)</b>	X	Basic services (local government) - housing	
Infrastructure – information and communication technology		Basic services (local government) security of tenure	
Tourism + strengthening linkages between cultural industries and tourism		Other	
Basic services (local government) – public open spaces and recreational facilities			

Provide details on the anticipated socio-economic values associated with the proposed project

**Table 1**

Anticipated CAPEX value of the project on completion	R40 000 000.00
What is the expected annual income to be generated by or as a result of the project?	R80 930 838.00
New skilled employment opportunities created in the construction phase of the project	11
New skilled employment opportunities created in the operational phase of the project	8
New un-skilled employment opportunities created in the construction phase of the project	45
New un-skilled employment opportunities created in the operational phase of the project	375
What is the expected value of the employment opportunities during the operational and construction phase?	R8 615 573.00
What percentage of this value that will accrue to previously disadvantaged individuals?	94%
What percentage of this value that will accrue to previously disadvantaged individuals?	94%
The expected current value of the employment opportunities during the first 10 years	R131 362 463.00

What percentage of this value that will accrue to previously disadvantaged individuals?	94%
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**Table 2**

Does the listed activity/ies applied for form part of a larger project which is not a listed activity itself e.g. a road that is a listed activity that is needed to access a drilling site where the drilling does not constitute a listed activity.	YES	<b>NO</b>
If indicated yes above, please provide a brief description on how the activity/ies relate to the larger project that forms part there of: <b>N/A</b>		

### 3. GENERAL INFORMATION

Project applicant:	Aqua Farming (Pty) Ltd		
Registration no (if any):	2003/005650/07		
Trading name (if any):	Aqua Farming (Pty) Ltd		
Responsible position, e.g. Director, CEO, etc.:	Johan Greyling		
Contact person:	Johan Greyling		
Physical address:	Farm Aqua, District Hertzogville, 9482		
Postal address:	Farm Aqua, District Hertzogville		
Postal code:	2680	Cell:	082 566 3080
Telephone:	082 566 3080	Fax:	N/A
E-mail:	johan@aquafarming.co.za		

Provincial Authority:	Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform		
Contact person:	Mmakhumo Jaola		
Postal address:	Private Bag X6102 KIMBERLEY SASKO Building		
Postal code:	8300	Cell:	053 807 7300
Telephone:	053 8077300	Fax:	072 514 2832
E-mail:	Jaolammakhumo7@gmail.com		

Local municipality	Sol Plaatje Local Municipality		
Contact person:	Gcobani Mhleka		
Postal address:	Private Bag X5030, Kimberley		
Postal code:	8300	Cell:	N/A
Telephone:	053 830 6301/6911/6100	Fax:	N/A
E-mail:	gmhleka@solplaatje.org.za		

In instances where there is more than one local authority involved, please attach a list of those local authorities with their contact details as **Appendix 2**.

Landowner:	Johan Greyling		
Contact person:	Farm Aqua, District Hertzogville, 9482		
Postal address:	Farm Aqua, District Hertzogville		
Postal code:	2680	Cell:	082 566 3080
Telephone:	082 566 3080	Fax:	N/A
E-mail:	johan@aquafarming.co.za		

In instances where there is more than one landowner, please attach a list of those landowners with their contact details as **Appendix 3**. If the applicant is not the owner or person in control of the land, proof of notice to the landowner or person in control of the land on which the activity is to be undertaken must be submitted in **Appendix 3**.

Identified Competent Authority to consider the application:	Northern Cape Department of Agriculture, Environmental Affairs, Rural development and Land Reform
Reason(s) in terms of Sec 24C of NEMA 1998 as amended	Confirmation received during pre-application meeting that the DAERL is the Competent Authority.

#### 4. ENVIRONMENTAL ASSESSMENT PRACTITIONER (EAP) INFORMATION

EAP:	Monica Cornelia Niehof		
Professional affiliation/registration:	EAPASA 2024/8835		
Contact person (if different from EAP):	Jessica Jordaan EAPASA 2023/7087		
Company:	Environmental Impact Management Services (Pty) Ltd		
Physical address:	8 Dalmeny Road,		
Postal address:	P.O. Box 2083; Pinetown		
Postal code:	2123	Cell:	082 894 5963
Telephone:	011 789 7170	Fax:	086 571 9047
E-mail:	jessica@eims.co.za		

If an EAP has not been appointed please ensure that an independent EAP is appointed as stipulated by Regulation 12 of GN R.326, dated April 2017 as amended, prior to the commencement of the process.

The declaration of independence and the Curriculum Vitae (indicating the experience with environmental impact assessment and the relevant application processes) of the EAP must also be submitted to the Department.

#### 5. SITE DESCRIPTION

Provide a detailed description of the site involved in the application.

Province	Northern Cape
District Municipality	Frances Baard District Municipality
Local Municipality	Sol Plaatje Local Municipality

Ward number(s)	Wards 28 and 29				
Nearest town(s)	Riverton				
Farm name(s) and number(s)	Farm Droogfontein 62 portion 16 Farm Eerste Aanleg 50 portion 2 Farm Bulpan 51 the remainder portion Farm Witpan 52 the remainder portion				
Portion number(s)	Farm Droogfontein 62 portion 16 Farm Eerste Aanleg 50 portion 2 Farm Bulpan 51 the remainder portion Farm Witpan 52 the remainder portion				
Coordinates of corner points of study area (if there are more than 7 co-ordinates, please attach a list as <b>Appendix 4</b> )  For linear developments a list of turning points must be attached	Latitude (S) (DDMMSS)		Longitude (E) (DDMMSS)		
	<b>Attached as Appendix 4</b>				

SG 21 Digit Code(s)

(If there are more than 4, please attach a list with the rest of the codes as **Appendix 4**)

C	0	3	7	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	1	6
C	0	3	7	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	2
C	0	3	7	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0
C	0	3	7	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0
<b>1</b>	<b>2</b>			<b>3</b>			<b>4</b>					<b>5</b>								

Please attach a copy of the title deed(s) and SG diagram(s) to the application as **Appendix 5**.

Please attach a copies of environmental authorisations obtained on the same property as **Appendix 6**.

Are there any other applications for Environmental Authorisation on the same property?	YES	<b>NO</b>
If YES, please indicate the following:		
Competent Authority		
Reference Number		
Project Name		
Please provide details of the steps taken to ascertain this information:		

## 6. ACTIVITIES TO BE AUTHORISED

For an application for authorisation that involves more than one listed activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Detailed description of listed activities associated with the project	
Listed activity as described in GN R.327 and 324.	Description of project activity that triggers listed activity
<b>e.g. GN R.327 Item XX(x): The construction of a bridge exceeding 100m square metres in size within a water course.</b>	<b>e.g. A bridge measuring 110 square metres will be constructed within the watercourse.</b>
NEMA GN R. 984, Activity 15: The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for- (i) the undertaking of a linear activity; or (ii) maintenance purposes undertaken in accordance with a maintenance management plan	Total clearance of 1050 ha indigenous vegetation for the purpose of developing irrigation pivots, over the course of approximately 7 years.
NEMA GN R. 984, Activity 16: The development of a dam where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more.	Construction of a buffer dam with a capacity of 49 000 m <sup>3</sup> , with a dam wall approximately 5 m high.
NEMA GN R. 985, Activity 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 maintenance purposes undertaken in accordance with a maintenance management plan; ii. Within critical biodiversity areas identified in bioregional plans.	Total clearance of 1050 ha indigenous vegetation for the purpose of developing irrigation pivots, over the course of approximately 7 years, within a critical biodiversity area as indicated by the DFFE Screening tool (CBA 1 and CBA 2).

Please note that any authorisation that may result from this application will only cover activities specifically applied for. Co-ordinate points indicating the location of each listed activity must be provided with the relevant report (i.e. either BAR or EIR).

Please provide a project map indicating any sensitive areas (e.g. critical biodiversity area, World Heritage Site, etc.) overlaid by the study area in **Appendix 7**.

A project schedule, indicating the different phases and timelines of the project, must be attached as **Appendix 8**.

## 7. PUBLIC PARTICIPATION

Provide details of the public participation process proposed for the application as required by Regulation 41(2) of GN R. 326, dated April 2017.

The PPP for the proposed project has been undertaken in accordance with the requirements of the MPRDA and NEMA EIA Regulations (2014), and in line with the principles of Integrated Environmental Management (IEM). IEM implies an open and transparent participatory process, whereby stakeholders and other I&APs are afforded an opportunity to comment on the project and have their views considered and included as part of project planning.

An initial I&AP database has been compiled based on known key I&AP's, Windeed searches, and stakeholder databases provided by the mine. The I&AP database includes amongst others, landowners, communities, regulatory authorities and other special interest groups.

### **List of Pre-Identified Organs of State / Key Stakeholders Identified and Notified:**

A pre-notification register of key Interested and Affected Parties (I&APs) for the Environmental Authorisation Application was developed using I&AP databases from prior environmental authorisation processes in the project area. This database includes, but is not limited to, landowners, communities, regulatory authorities, and specialist interest groups. Subsequent registrations during the initial notification and call-to-register period have further expanded the database. The I&AP database will be maintained and updated throughout the EIA process.

### **List of Authorities Identified and Notified:**

The following Government Authorities were notified of the proposed project:

- Agricultural Research Council.
- Council of Geoscience
- Frances Baard District Municipality
- National Department of Agriculture Land Reform and Rural Development.
- National Department of Co-operative Governance and Traditional Affairs.
- National Department of Forestry, Fisheries and the Environment (DFFE).
- National Department of Human Settlements.
- National Department of Mineral Resources & Energy (DMRE).
- National Department of Rural Development and Land Affairs.
- National Department of Tourism.
- National Department of Transport.
- National Department of Water and Sanitation.
- National Energy Regulator of South Africa.
- National Transmission Company of South Africa SOC (Ltd).
- Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform.
- Northern Cape Department of Co-operative Governance, Human Settlement and Traditional Affairs (NC COGHSTA).
- Northern Cape Department of Economic Development and Tourism.
- Northern Cape Department of Roads & Public Works (NC DR&PW).
- Northern Cape Department of Roads and Public Works.
- Northern Cape Department of Water and Sanitation.
- Northern Cape Department of Social Development.
- Northern Cape Economic Development, Trade and Investment Promotion Agency (NCEDA).

- Northern Cape Heritage Resources Authority (NCHRA).
- Northern Cape Tourism Authority.
- Sol Plaatje Local Municipality.
- Presidential Climate Commission.
- South African Civil Aviation Authority (SACAA).
- South African Heritage Resources Agency (SAHRA).
- South African National Parks.
- South African National Roads Agency Limited (SANRAL).
- Transnet SOC Limited.
- Ward Councillors.

### **Other Key Stakeholders Identified and Notified**

The following key stakeholders have been identified and notified of the proposed project:

- Eskom
- Wildlife & Environmental Society of South Africa (WESSA)
- Northern Cape Wetland Forum
- South African National Biodiversity Institute (SANBI)
- Botanical Society
- Conservation South Africa (CSA)
- Transnet Soc Ltd
- South African Wetlands Society: Northwest
- Endangered Wildlife Trust
- Federation for a Sustainable Environment
- Natural Justice
- BirdLife South Africa
- Centre for Environmental Rights
- World Wildlife Fund
- Agri SA
- Agricultural Research Council
- Northern Cape Provincial Heritage Resource Agency
- South African National Parks (SANParks) (Senior General Manager)
- Pre-identified and registered landowners and surrounding landowners.

### **Initial Notification of I&APs**

The PPP commenced on the 12th of February 2025 with an initial notification and call to register and is ongoing. Initial call to register notifications were conducted as presented below.

### **Registered Letters, Faxes and Emails**

Registered letters, emails and facsimiles (faxes) were prepared and distributed to the identified relevant authorities, affected and adjacent landowners and legal occupiers, ward councillors and other pre-identified key stakeholders. The notification documents included the following information:

- Authorisations required;
- Sufficient detail of the proposed development to enable I&APs to assess/surmise what impact the development will have on them or the use of their land;
- The purpose of the proposed project;
- Details of the application processes associated with proposed activities;
- Details of the affected properties;
- Details of the South African environmental legislation that must be adhered to; and

- Contact details of the EAP.

In addition, a registration form was included in the registered letters, emails and facsimiles distributed to I&APs and it included a request for the following information from I&APs:

- Provide information on how they consider that the proposed project will impact on them or their socio-economic conditions;
- Make proposals as to how the potential impacts on identified environmental features, their infrastructure, and socio-economic concerns may be managed, avoided or mitigated;
- Details of the landowner and information on lawful occupiers;
- Details of any communities existing within the area;
- Details of any Tribal Authorities within the area;
- Details of any other I&APs that need to be notified;
- Details on any land developments proposed; and
- Any specific comments or concerns regarding the proposed project for environmental authorisation.

### **Site Notices and Posters**

Three (3) Site notices were placed along, within and surrounding the perimeter of the proposed project area and its surroundings on 20th of February 2025. The on-site notices included the following information:

- Project name;
- Applicant name;
- Project location;
- Description of the environmental authorisation application process;
- Legislative requirements; and
- Relevant EAP contact person details for the project.

### **Newspaper Advertisements and the Government Gazette**

One advertisement (English and Afrikaans) was placed on the 14th of February 2025 in the Diamond Fields newspaper with circulation in the vicinity of the project area. The details of the advertisements are presented below:

- Project name;
- Applicant name;
- Project location;
- Description of the environmental authorisation application process;
- Legislative requirements; and
- Relevant EAP contact person details for the project.

As stated in sections above, I&APs were provided an opportunity from the 12th of January 2025 to register for the proposed project. It is important to note however, that I&AP registration is on-going and will continue through the EIA process.

### **Availability of Scoping Report**

Notification regarding the availability of the Draft Scoping Report for public review was given in the following manner to all registered I&APs (which includes key stakeholders and landowners):

- Registered letters with details on where the scoping report can be obtained and/or reviewed, public meeting date and time, EIMS contact details as well as the public review comment period;
- Facsimile notifications with information similar to that in the registered letter described above; and/or
- Email notifications with a letter attachment containing the information described above.

The scoping report was made available for public review from the 23<sup>rd</sup> of May 2025 to the 23<sup>rd</sup> of June 2025 for a period of 30 days.

**Issues and Responses**

Issues raised to date have been addressed in a transparent manner and the full details (such as the comment received, the name of the I&AP who commented, the issue raised and the main aspect of the raised issue, as well as the response provided to the I&AP) included in the Public Participation Report. To date, the following comments have been received:

- I&AP registration
- Request for project description, shapefile, and locality map

All comments and/or queries received to date will be included in the PPR.

Should any of the aspect(s) of the Public Participation process be considered unfeasible or unreasonable for this application, please complete Section 9 below.

**8. OTHER AUTHORISATIONS REQUIRED**

LEGISLATION	AUTHORISATION REQUIRED		APPLICATION SUBMITTED	
<b>SEMA</b> s				
National Environmental Management: Air Quality Act	YES	<del>NO</del>	YES	<del>NO</del>
National Environmental Management: Biodiversity Act	YES	<del>NO</del>	YES	<del>NO</del>
National Environmental Management: Integrated Coastal Management Act	YES	<del>NO</del>	YES	<del>NO</del>
National Environmental Management: Protected Areas Act	YES	<del>NO</del>	YES	<del>NO</del>
National Environmental Management: Waste Act	YES	<del>NO</del>	YES	<del>NO</del>
<b>National legislation</b>				
Mineral Petroleum Development Resources Act	YES	<del>NO</del>	YES	NO
National Water Act	<del>YES</del>	NO	<del>YES</del>	NO
National Heritage Resources Act	YES	<del>NO</del>	YES	<del>NO</del>
Others: Please specify	YES	<del>NO</del>	YES	<del>NO</del>

**9. LIST OF APPENDICES**

		SUBMITTED	
Appendix 1	Strategic Infrastructure Projects	YES	<del>N/A</del>
Appendix 2	List of Local Municipalities (with contact details)	<del>YES</del>	N/A
Appendix 3	List of land owners (with contact details) and proof of notification of land owners.	<del>YES</del>	NO
Appendix 4	List of co-ordinates and/or SGIDs	<del>YES</del>	N/A
Appendix 5	Title deed(s) and SG diagram(s)	<del>YES</del>	NO
Appendix 6	Copies of Environmental Authorisations obtained for the same property	YES	<del>N/A</del>

Appendix 7	Map indicating triggered areas for GN R.985	YES	NO
Appendix 8	Project schedule	YES	N/A
Appendix 9	Declaration of Applicant	YES	NO
Appendix 10	Declaration of EAP	YES	NO

DRAFT

**APPENDIX 1  
STRATEGIC INFRASTRUCTURE PROJECTS**

**NOT APPLICABLE**

<p><b>SIP 1: Unlocking the northern mineral belt with Waterberg as the catalyst</b></p> <ul style="list-style-type: none"> <li>• Unlock mineral resources</li> <li>• Rail, water pipelines, energy generation and transmission infrastructure</li> <li>• Thousands of direct jobs across the areas unlocked</li> <li>• Urban development in Waterberg - first major post-apartheid new urban centre will be a "green" development project</li> <li>• Rail capacity to Mpumalanga and Richards Bay</li> <li>• Shift from road to rail in Mpumalanga</li> <li>• Logistics corridor to connect Mpumalanga and Gauteng.</li> </ul>	
<p><b>SIP 2: Durban-Free State-Gauteng logistics and industrial corridor</b></p> <ul style="list-style-type: none"> <li>• Strengthen the logistics and transport corridor between SA's main industrial hubs</li> <li>• Improve access to Durban's export and import facilities</li> <li>• Integrate Free State Industrial Strategy activities into the corridor</li> <li>• New port in Durban</li> <li>• Aerotropolis around OR Tambo International Airport.</li> </ul>	
<p><b>SIP 3: South-Eastern node &amp; corridor development</b></p> <ul style="list-style-type: none"> <li>• New dam at Mzimvubu with irrigation systems</li> <li>• N2-Wild Coast Highway which improves access into KwaZulu-Natal and national supply chains</li> <li>• Strengthen economic development in Port Elizabeth through a manganese rail capacity from Northern Cape</li> <li>• A manganese sinter (Northern Cape) and smelter (Eastern Cape)</li> <li>• Possible Mthombo refinery (Coega) and transshipment hub at Ngqura and port and rail upgrades to improve industrial capacity and performance of the automotive sector.</li> </ul>	
<p><b>SIP 4: Unlocking the economic opportunities in North West Province</b></p> <ul style="list-style-type: none"> <li>• Acceleration of investments in road, rail, bulk water, water treatment and transmission infrastructure</li> <li>• Enabling reliable supply and basic service delivery</li> <li>• Facilitate development of mining, agricultural activities and tourism opportunities</li> <li>• Open up beneficiation opportunities in North West Province.</li> </ul>	
<p><b>SIP 5: Saldanha-Northern Cape development corridor</b></p> <ul style="list-style-type: none"> <li>• Integrated rail and port expansion</li> <li>• Back-of-port industrial capacity (including an IDZ)</li> <li>• Strengthening maritime support capacity for oil and gas along African West Coast</li> <li>• Expansion of iron ore mining production and beneficiation.</li> </ul>	
<p><b>SIP 6: Integrated municipal infrastructure project</b> Develop national capacity to assist the 23 least resourced districts (19 million people) to address all the maintenance backlogs and upgrades required in water, electricity and sanitation bulk infrastructure. The road maintenance programme will enhance service delivery capacity thereby impacting positively on the population.</p>	
<p><b>SIP 7: Integrated urban space and public transport programme</b> Coordinate planning and implementation of public transport, human settlement, economic and social infrastructure and location decisions into sustainable urban settlements connected by</p>	

densified transport corridors. This will focus on the 12 largest urban centres of the country, including all the metros in South Africa. Significant work is underway on urban transport integration.	
<p><b>SIP 8: Green energy in support of the South African economy</b> Support sustainable green energy initiatives on a national scale through a diverse range of clean energy options as envisaged in the Integrated Resource Plan (IRP2010) and support bio-fuel production facilities.</p> <p><b>Indicate capacity in MW:</b></p>	
<p><b>SIP 9: Electricity generation to support socioeconomic development</b> Accelerate the construction of new electricity generation capacity in accordance with the IRP2010 to meet the needs of the economy and address historical imbalances. Monitor implementation of major projects such as new power stations: Medupi, Kusile and Ingula.</p> <p><b>Indicate capacity in MW:</b></p>	
<p><b>SIP 10: Electricity transmission and distribution for all</b> Expand the transmission and distribution network to address historical imbalances, provide access to electricity for all and support economic development. Align the 10-year transmission plan, the services backlog, the national broadband roll-out and the freight rail line development to leverage off regulatory approvals, supply chain and project development capacity.</p>	
<p><b>SIP 11: Agri-logistics and rural infrastructure</b> Improve investment in agricultural and rural infrastructure that supports expansion of production and employment, small-scale farming and rural development, including facilities for storage (silos, fresh-produce facilities, packing houses); transport links to main networks (rural roads, branch train-line, ports), fencing of farms, irrigation schemes to poor areas, improved R&amp;D on rural issues (including expansion of agricultural colleges), processing facilities (abattoirs, dairy infrastructure), aquaculture incubation schemes and rural tourism infrastructure.</p>	
<p><b>SIP 12: Revitalisation of public hospitals and other health facilities</b> Build and refurbish hospitals, other public health facilities and revamp 122 nursing colleges. Extensive capital expenditure to prepare the public healthcare system to meet the requirements of the National Health Insurance (NHI) system. The SIP contains major builds for 6 hospitals</p>	
<p><b>SIP 13: National school build programme</b> A national school build programme driven by uniformity in planning, procurement, contract management and provision of basic services. Replace inappropriate school structures and address basic service backlog and provision of basic services under the Accelerated School Infrastructure Delivery Initiative (ASIDI). In addition, address national backlogs in classrooms, libraries, computer labs and admin buildings. Improving the learning environment will strengthen outcomes especially in rural schools, as well as reduce overcrowding</p>	
<p><b>SIP 14: Higher education infrastructure</b> Infrastructure development for higher education, focusing on lecture rooms, student accommodation, libraries and laboratories, as well as ICT connectivity. Development of university towns with a combination of facilities from residence, retail to recreation and transport. Potential to ensure shared infrastructure such as libraries by universities, FETs and other educational institutions. Two new universities will be built - in Northern Cape and Mpumalanga.</p>	
<p><b>SIP 15: Expanding access to communication technology</b> Provide for broadband coverage to all households by 2020 by establishing core Points of Presence (POPs) in district municipalities, extend new Infracore fibre networks across provinces linking districts, establish POPs and fibre connectivity at local level, and further penetrate the network into deep rural areas.</p>	

<p>While the private sector will invest in ICT infrastructure for urban and corporate networks, government will co-invest for township and rural access, as well as for e-government, school and health connectivity.</p> <p>The school roll-out focus is initially on the 125 Dinaledi (science and maths-focussed) schools and 1525 district schools. Part of digital access to all South Africans includes TV migration nationally from analogue to digital broadcasting.</p>	
<p><b>SIP 16: SKA &amp;Meerkat</b></p> <p>SKA is a global mega-science project, building an advanced radio-telescope facility linked to research infrastructure and high-speed ICT capacity and provides an opportunity for Africa and South Africa to contribute towards global advanced science projects.</p>	
<p><b>SIP 17: Regional integration for African cooperation and development</b></p> <p>Participate in mutually beneficial infrastructure projects to unlock long-term socio-economic benefits by partnering with fast growing African economies with projected growth ranging between 3% and 10%.</p> <p>The projects involving transport, water and energy also provide competitively-priced, diversified, short and medium to long-term options for the South African economy where, for example, electricity transmission in Mozambique (Cesul) could assist in providing cheap, clean power in the short-term whilst Grand Inga in the DRC is long-term.</p> <p>All these projects complement the Free Trade Area (FTA) discussions to create a market of 600 million people in South, Central and East Africa.</p>	
<p><b>SIP 18: Water and sanitation infrastructure</b></p> <p>A 10-year plan to address the estimated backlog of adequate water to supply 1.4m households and 2.1m households to basic sanitation.</p> <p>The project will involve provision of sustainable supply of water to meet social needs and support economic growth. Projects will provide for new infrastructure, rehabilitation and upgrading of existing infrastructure, as well as improve management of water infrastructure.</p>	

**APPENDIX 2 (IF APPLICABLE)  
LIST OF LOCAL MUNICIPALITIES**

**APPENDIX 3  
LIST OF LAND OWNERS  
PROOF OF NOTIFICATION OF LAND OWNERS**

**APPENDIX 4 (IF APPLICABLE)  
LIST OF CO-ORDINATES AND/OR SGIDS**

**APPENDIX 5  
TITLE DEED(S) AND SG DIAGRAM(S)**

**APPENDIX 6 (IF APPLICABLE)  
COPIES OF ENVIRONMENTAL AUTHORISATIONS OBTAINED ON THE SAME PROPERTY**

**APPENDIX 7 (IF APPLICABLE)  
PROJECT MAP**

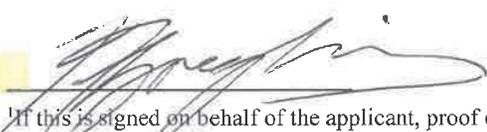
**APPENDIX 8  
PROJECT SCHEDULE**

## APPENDIX 9

### DECLARATION OF THE APPLICANT

I, JJ Greyling declare that I -

- am, or represent<sup>1</sup>, the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner<sup>2</sup>;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Regulations, including but not limited to –
  - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
  - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
  - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
  - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
  - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the Regulations and will take reasonable steps to verify that the EAP
  - know the Act and the regulations, and how they apply to the proposed development
  - know any applicable guidelines
  - perform the work objectively, even if the findings do not favour the applicant
  - disclose all information which is important to the application and the proposed development
  - have expertise in conducting environmental impact assessments
  - complies with the Regulations
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation 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 which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.



<sup>1</sup>If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

<sup>2</sup>If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

Signature<sup>3</sup> of the applicant<sup>4</sup>/ Signature on behalf of the applicant:

Name of company (if applicable):

Date:



Signature of the Commissioner of Oaths:

Date: 21/05/2025

Designation: Ex Officio

Official stamp (below):

.....  
**CLIFLIN HOFSTA**  
Commissioner of Oaths/Kommissaris van Ede  
Ex Officio  
Professionele Rekenmeester (SAIPA) 32754  
Profesional Accountant (SAIPA) 32754  
11 Carlstein Street, Kimburlia, Kimberley 8301  
Date: 21/05/2025 .....

<sup>3</sup>Only original signatures will be accepted. No scanned, copied or faxed signatures will be accepted.

<sup>4</sup>If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

## APPENDIX 10

### DECLARATION OF THE EAP

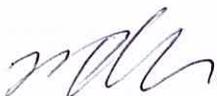
I, Monica Cornelia Niehof, declare that I -

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, Regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, Regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the Regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 of the Regulations and is punishable in terms of section 24F of the Act.

**Disclosure of Vested Interest** (delete whichever is not applicable)

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Regulations;



Signature of the environmental assessment practitioner:

Environmental Impact Management Services (Pty) Ltd

Name of company:

21st of May 2025

Date:

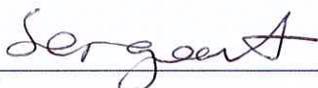


W.P. MABETOA  
7022890-6

Signature of the Commissioner of Oaths:

2025-05-21

Date:



Designation:

Official stamp (below)

