

BACKGROUND INFORMATION DOCUMENT

WATER USE LICENSE APPLICATION FOR THE USE OF EXISTING CONSERVANCY TANK AT ALGOA SUBSTATION, IN NELSON MANDELA BAY MUNICIPALITY (NMBM), GQEBERHA, EASTERN CAPE



PURPOSE OF THIS DOCUMENT:

- This Background Information Document (BID) provides you, as an Interested and Affected Party (I&AP), an overview of the proposed project.
- The BID invites you, as an I&AP, to participate in the required Public Participation Process.
- The BID provides you, as an I&AP with an opportunity to contribute and participate in the formulation of the Water Use License Authorisation (WULA).
- The BID also provides you, as an I&AP an opportunity to provide the project team with your comments, concerns and/or objections to the proposed project.

INTRODUCTION:

Enel Green Power (Pty) Ltd, on behalf of Red Cap Impofu (RF) (Pty) Ltd, has appointed Environmental Impact Management Services (EIMS) as the Environmental Assessment Practitioner (EAP) to assist with undertaking the necessary authorisation processes, including compiling the necessary reports and undertaking the statutory consultation processes, in support of the proposed project as described herein.

Red Cap Impofu (Pty) Ltd holds an Environmental Authorisation (EA) (DFFE Ref. 14/12/16/3/3/1/2018) for the Impofu Wind Farm grid connection power line infrastructure. The authorised development conveys electricity from the Wind Farm, via a 132 kV overhead powerline to Algoa Switching Substation.

The substation is equipped with a 2 500 L conservancy tank for temporary storage of domestic sewage waste before it is removed for disposal at a licensed local wastewater treatment works. The conservancy tank is situated within quaternary catchment M10D, which forms part of the Mizimvubu-Tsitsikamma Water Management Area (WMA), managed by the Mizimvubu-Tsitsikamma Catchment Management Agency (MTCMA). The Applicant is now proposing to license the conservancy tank through a Water Use License Application (WULA).

It is anticipated that listed or regulated activities contained in the following legislation will be potentially triggered by the proposed project:

- National Water Act – NWA (Act 36 of 1998):



- Section 21 (g): Disposing water in a manner that may detrimentally impact on a water resource.

As required by the NWA, a public participation process must be undertaken as part of the Water Use License Application (WULA).

Aim of the Background Information Document (BID):

The aim of the BID is to:

- Provide an overview of the Licencing Application as well as the public participation processes which will be undertaken for the proposed water use;
- Allow Interested and Affected Parties (I&APs) the opportunity to obtain a broad understanding of the proposed project and to request or share information; and
- Provide details on how I&APs can register their interest with and submit comments on the project.

LOCATION, SCALE, AND EXTENT OF THE PROPOSED PROJECT:

LOCATION

The proposed project and activity are proposed to be undertaken at the following location:

- Property Description: **Portion 0 of Farm 565**
- Central Co-ordinates: **33°50'02.30"S; 25°31'23.39"E**
- Regional Description:
 - Local Municipality: **Nelson Mandela Bay Metropolitan Municipality (NMBM)**
 - Province: **Eastern Cape**
- Closest town or point of interest: **Approximately 2 km from KwaDwesi and 8 km from Motherwell, Gqeberha.**

Please refer to locality map at the end of this BID.

PROJECT DESCRIPTION:

Red Cap Impofu (RF) (Pty) Ltd constructed grid connection infrastructure linking the Impofu North, Impofu East and Impofu West Wind farms in the Kouga and Kou-Kamma Local Municipalities, to Algoa Substation in the Nelson Mandela Bay Metropolitan Municipality (NMBM). Algoa Substation is located north of the existing Chatty Substation. It is fitted with a 2 500 L conservancy tank that will be used for temporary storage of domestic or sewage waste before it is removed by a licensed vacuum tanker or “honey sucker” and taken to a licensed local wastewater treatment works.

LEGISLATIVE REQUIREMENTS

The proposed project requires certain authorisations, approvals, permits, and/or licences. The following requirements have specifically been identified:

Relevant Legislation	Listed activities or triggers	Authorisation, Approval, Licence, or Permit requirement:
Chapter 4 of the NWA	Section 21 Water Uses: Section 21 (g)	Water Use Licence (WUL).

As a consequence of triggering the provisions above, there is a requirement to apply to the Department of Water and Sanitation (**DWS**) for a Water Use License (WUL).



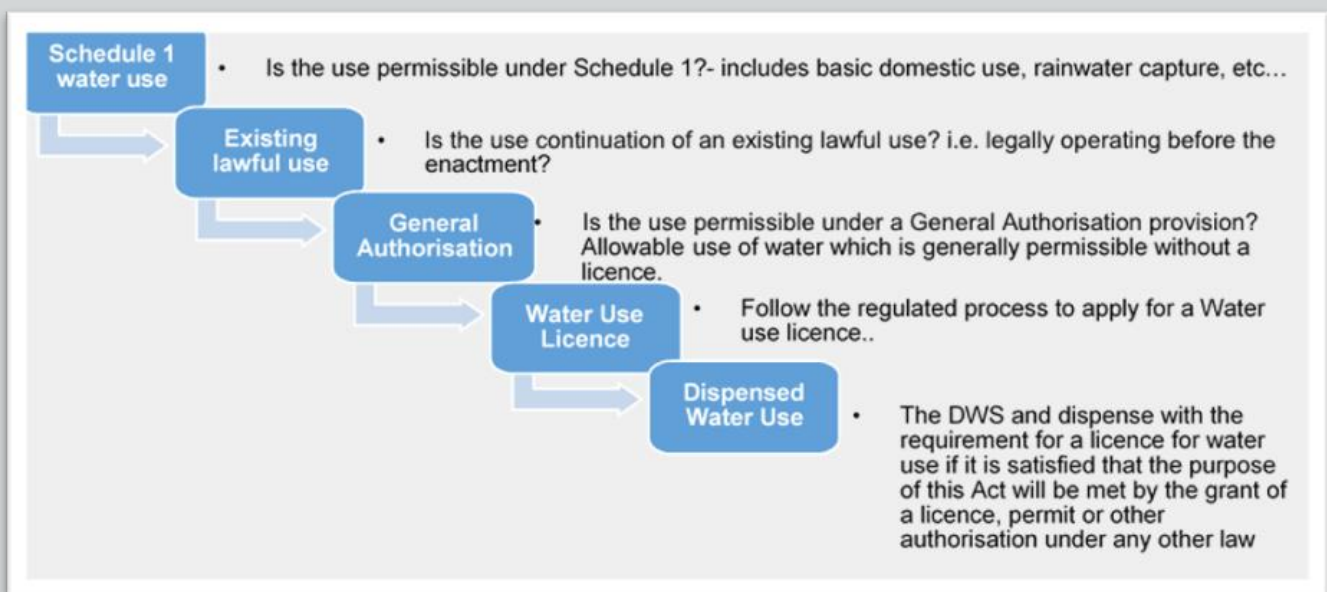
WATER USE LICENSING PROCESS

The National Water Act (Act 36 of 1998) (NWA) legislates the way in which water resources are protected, used, developed, conserved, managed and controlled. Section 21 of the NWA lists the activities which are defined as 'water uses' and which require permission to undertake such activities (Section 22).

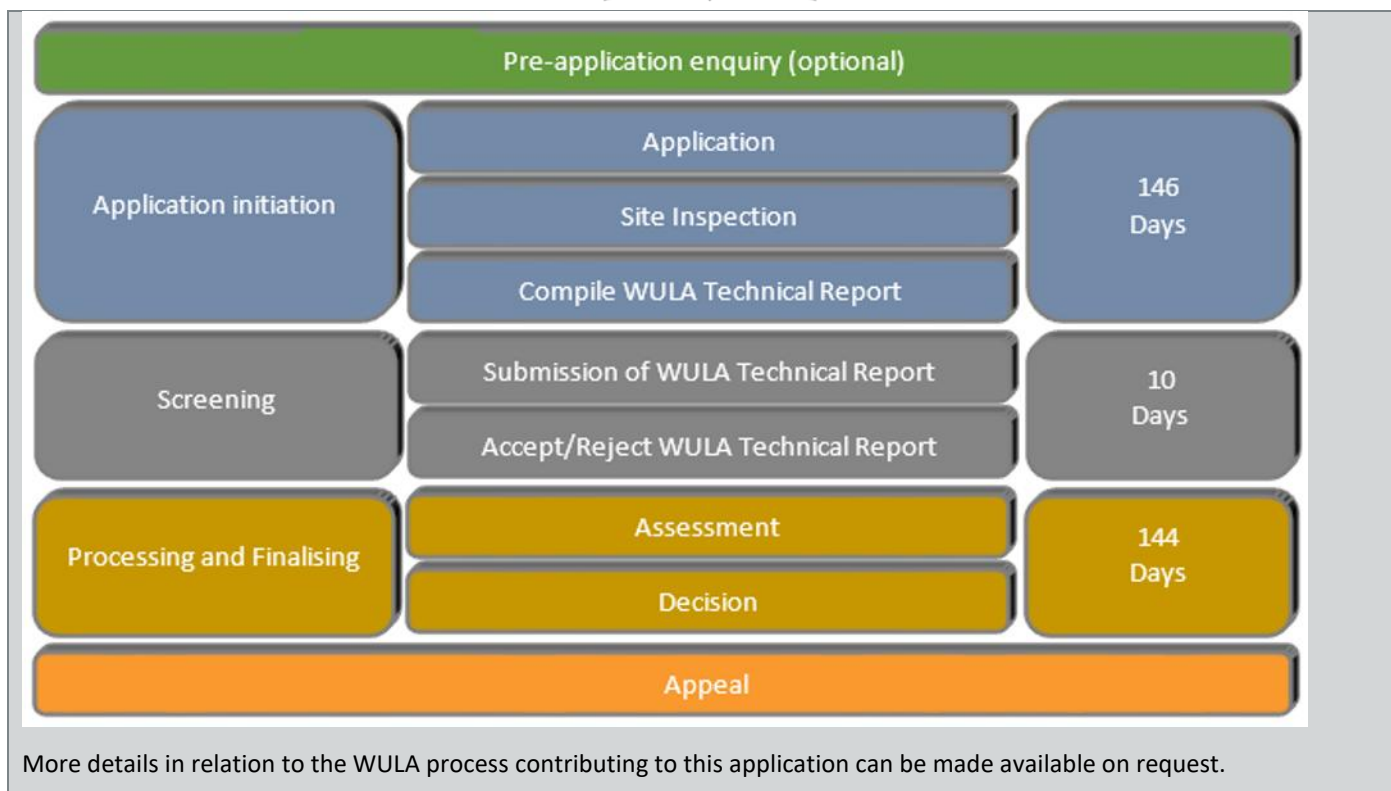
A person may use water if the use is:

- Permissible as a continuation of an existing lawful water use (ELWU);
- Permissible in terms of a general authorisation (GA)
- Permissible under Schedule 1; or
- Authorised by a licence

These processes are briefly described in the figure below:



The Water Use License Application (WULA) process follows the steps illustrated in the figure below:



HOW TO GET INVOLVED

Should you feel that you may be interested in, or affected by, this project, it is essential that you register as an Interested and Affected Party (I&AP) in which case you will be kept informed regarding the project and afforded an opportunity to participate in the process. Please note that only registered I&APs will be included in future correspondence regarding the project and associated updates. You may register and/or comment as an I&AP in any of the following ways:

- Complete the I&AP registration form and questionnaire and return it to EIMS via email, fax or post;
- Submit written comments, registrations, or requests to EIMS via email, fax or post; and/or
- Via telephone call.

It is important to note that the WULA process is guided by legally stipulated timeframes and as such, in order to ensure your continued and valuable involvement in the project, we request that your registration requests and any preliminary comments are submitted to EIMS (contact details below) by the **12th of November 2026**.

Environmental Impact Management Services (Pty) Ltd (EIMS)

Contact Person: Mbali Tshabalala

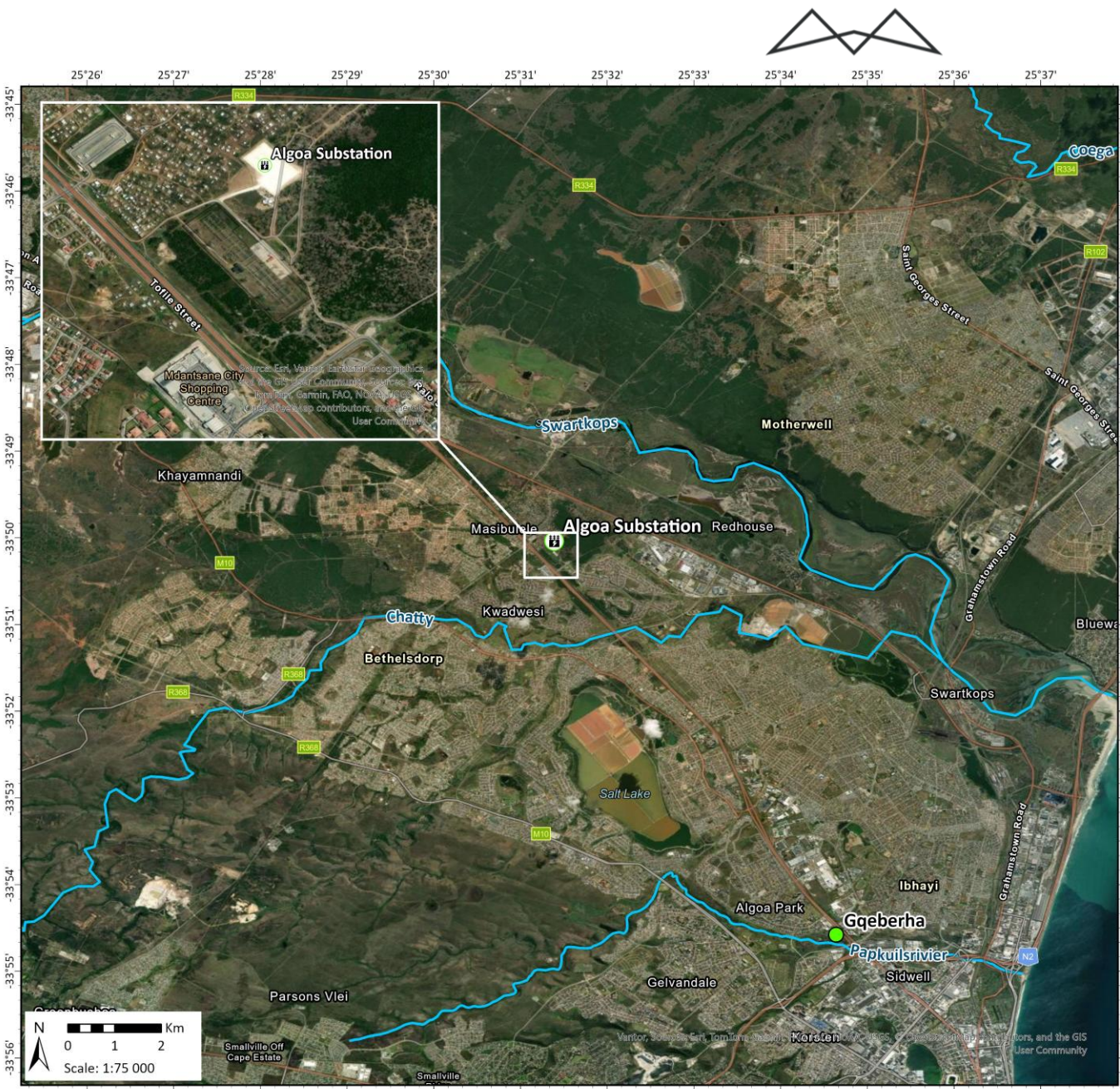
EIMS Reference Number: 1594

Postal Address: Postal Address: P.O. Box 2083; Pinegowrie; 2123

Telephone: Telephone: (011) 789 7170/ Fax: (086) 571 9047

E-mail: Impofu@eims.co.za

Further information will be available at www.eims.co.za/public-participation/. Please note that in the event that you are unable to access the website due to data constraints please contact EIMS for alternative arrangements.



Locality Map

1594 Enel Impofu Cluster ECO

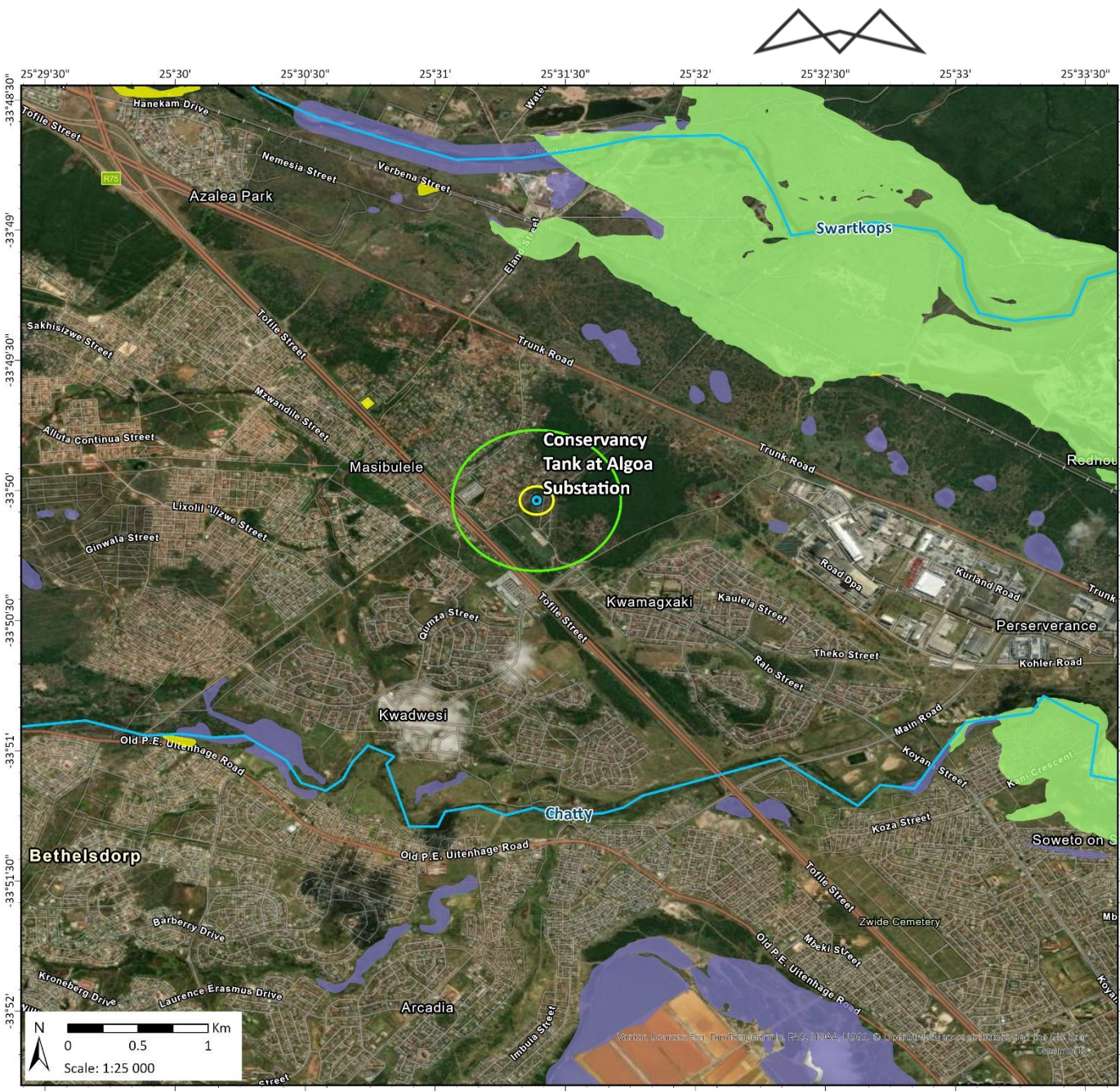
- Legend**
- Cities & Towns
 - Algoa Substation
 - NFEPA Rivers



Data Sources: CSG; ESRI; CDNGI;
 MDB; SANBI
 Coord System: GCS WGS 1984
 Datum: WGS 1984
 Units: Degree
 Ref: 1594_Enel_Algoa

Date: 2026/02/02
 EIMS Ref: 1594
 Compiled: JW
 Reviewed: Sk
 Approved: LW





Surface Water Features Map

1594 Enel Impofu Cluster ECO

Legend

- Conservancy Tank
- 100m Buffer
- 500m Buffer
- NFEPA Rivers

NFEPA Wetlands

- Artificial
- Estuaries
- Natural



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, & OpenStreetMap contributors, and the GIS User Community, Esri, USGS

Data Sources: CSG; ESRI; CDNGI;
MDB; SANBI; DWS
Coord System: GCS WGS 1984
Datum: WGS 1984
Units: Degree
Ref: 1594_Enel_Algoa-surfacewater

Date: 2026/02/02
EIMS Ref: 1594
Compiled: JW
Reviewed: Sk
Approved: LW

