Management Unit CEN Integrated Environmental

BACKGROUND INFORMATION DOCUMENT

WATER USE LICENCE APPLICATION: COEGAKOP WELLFIELD ON ERF 1, WELLS ESTATE, NELSON MANDELA BAY MUNICIPALITY, EASTERN CAPE

1 FEBRUARY 2021

PURPOSE OF THE BACKGROUND INFORMATION DOCUMENT

The purpose of this Background Information Document (BID) is to provide stakeholders with additional information, the opportunity to register as Interested and Affected Parties and to obtain their comments on the **Water Use Licence Application for the taking of groundwater at the Coegakop Wellfield** on Erf 1, Wells Estate in Ward 53, Port Elizabeth, Nelson Mandela Bay Municipality, Eastern Cape Province.

The **Nelson Mandela Bay Municipality** (NMBM) is applying for a Water Use Licence for the Coegakop Wellfield from the Department of Water and Sanitation (DWS), for the taking of water from a groundwater resource in terms of Section 21 of the National Water Act, 1998 (No. 36 of 1998) and the Water Use Licence Application and Appeal Regulations, 2017.

If you would like to participate in the process please register yourself and/or your organization as an Interested and Affected Party. Submit issues that you feel need to be addressed by completing the response form or in a letter or by email to:

CEN IEM Unit

Dr Mike Cohen / Lucille Behrens

Post: 36 River Road, Walmer, Port Elizabeth, 6070

Fax: 086 504 2549

Email: steenbok@aerosat.co.za / lucille@environmentcen.co.za

REGISTRATION AS AN INTERESTED AND AFFECTED PARTY AND ALL COMMENTS MUST BE SUBMITTED WITHIN 30 DAYS OF THE DATE OF THIS NOTICE.

DATE OF NOTICE – 1 FEBRUARY 2021
CLOSING DATE FOR COMMENTS – 3 MARCH 2021

1. THE PROPOSED PROJECT

1.1. Background

The Nelson Mandela Bay Municipality (NMBM) applied for a Water Use Licence (WUL) for the abstraction of groundwater for the Coegakop Wellfield from the Groot Winterhoek – Coega Ridge Table Mountain Group Aquifer in 2012-2017. The NMBM withdrew the Water Use Licence Application (WULA) in 2017, prior to the issuing of the Water Use Licence.

The current WULA is based on the previous WULA undertaken for the abstraction of groundwater at the Coegakop Wellfield.

1.2. Proposed Activity

The Coegakop Wellfield entails abstracting groundwater from boreholes in the wellfield in order to supplement potable water within the NMBM. Groundwater would be extracted from the Groot Winterhoek - Coega Ridge Table Mountain Group Aquifer.

The volume of water to be applied for is approximately 26 Ml per day.

1.3. Locality

The Coegakop Wellfield is located on Erf 1 of Wells Estate in Ward 53, Port Elizabeth, Nelson Mandela Bay Municipality, Eastern Cape Province. The Coegakop Wellfield is situated on municipal property next to Coega Kop, in close proximity to the Coega Kop Mine in the Coega / Motherwell area.

Refer to Figure 1: Locality Map.

2. WATER USE ACTIVITIES

The National Water Act, 1998 (Act No. 36 of 1998) [NWA] aims to regulate the use of water and activities, which may impact on water resources through the categorisation of 'listed water uses'. Such activities require authorisation by the Department of Water and Sanitation (DWS) before such an activity may take place.

Activities for the water uses associated with the proposed project, include the following:

Activity	Description
Section 21 (a) Taking water from a water resource	The Coegakop Wellfield entails abstracting groundwater from boreholes in the wellfield in order to supplement potable water within the NMBM.

3. HOW DO YOU PARTICIPATE

Register as an Interested and/or Affected Party (I&AP) in order to comment on the proposed application and raise issues or concerns that you feel needs to be considered during the process.

Complete the attached registration form and submit it to the contact details as reflected. Upon submission of the registration form to CEN IEM Unit, you will be registered as an I&AP, and be included on an I&APs database which will ensure that you receive future project notifications.

If you intend to register as an I&AP or forward comments regarding the proposed application, please submit your completed registration form to CEN IEM Unit by 3 March 2021.

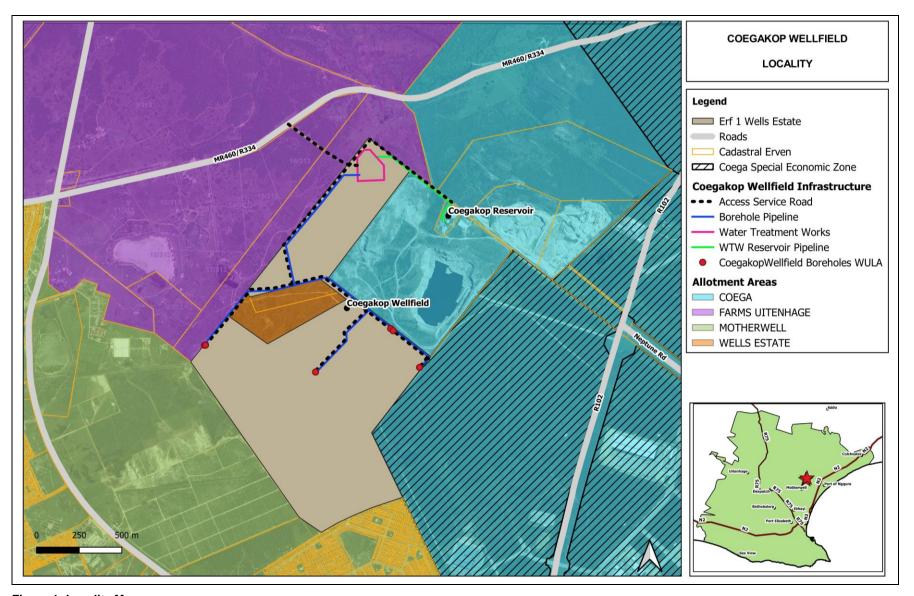


Figure 1: Locality Map



CEN IEM UNIT 36 River Road, Walmer, Port Elizabeth 6070 Fax 086 504 2549

Email <u>steenbok@aerosat.co.za</u> / <u>lucille@environmentcen.co.za</u>

REGISTRATION / COMMENT SHEET

WATER USE LICENCE APPLICATION PROCESS: COEGAKOP WELLFIELD ON ERF 1, WELLS ESTATE, NELSON MANDELA BAY MUNICIPALITY, EASTERN CAPE

Date of Notice: 1 February 2021

I wish to register as an Interested and / or Affected Party and request that the following issues receive attention during the assessment process

Closing Date for Comments: 3 March 2021

Name of Respondent:		
Organisation / Company:		
Address:		-
Fax Number:		_
Tel Number:		
Email:		
Please use additional sheets as necessary		
Signature:	Date:	_