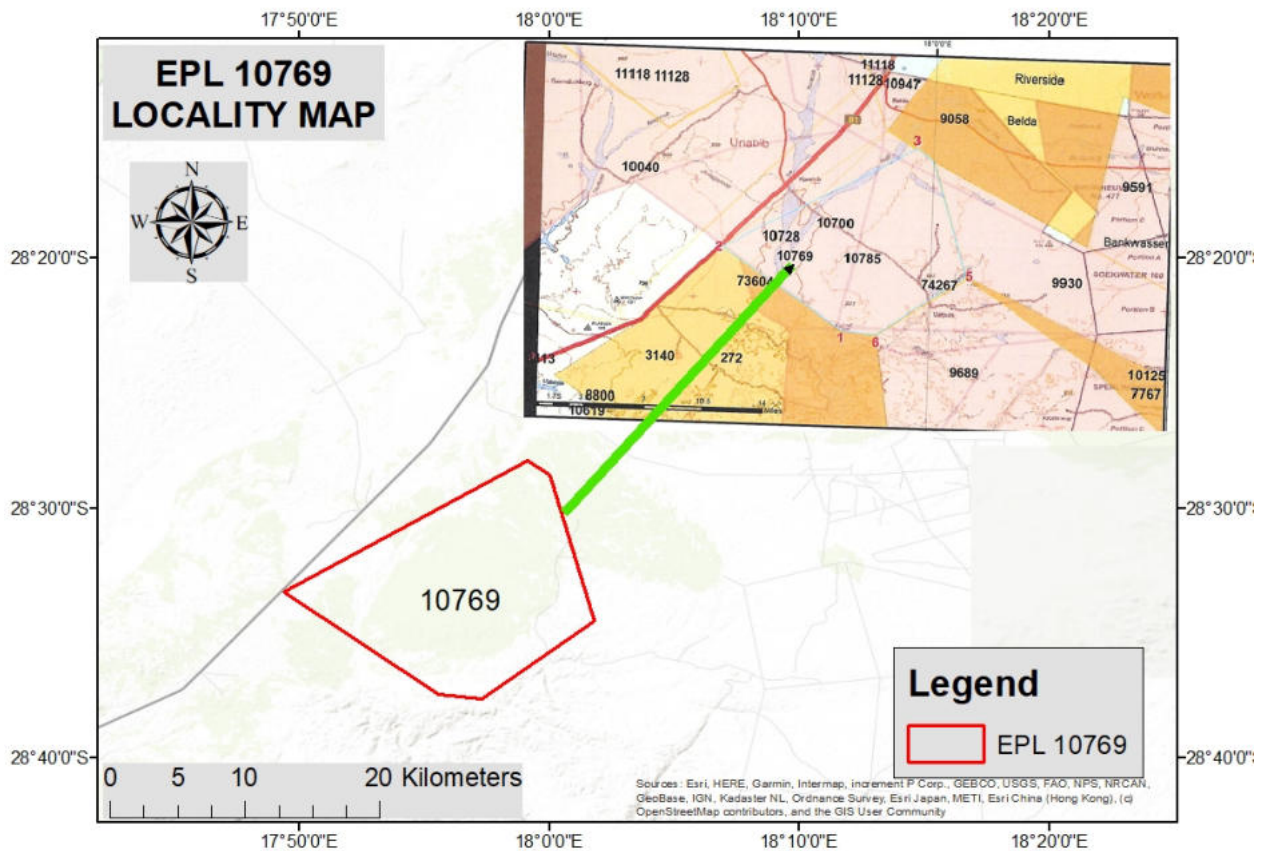




**BACKGROUND INFORMATION DOCUMENT (BID)
FOR THE PROPOSED EXPLORATION ACTIVITIES
ON EPL NO: 10769 NOORDOEWER SETTLEMENT,
KARASBURG WEST CONSTITUENCY, ||KARAS
REGION**





1. INTRODUCTION

Acacia Enviro Consulting Cc (the EAP) has been appointed by Kalahari Geological and Environmental Solutions Cc (the Proponent) to act on her behalf in obtaining an Environmental Clearance Certificate to conduct exploration activities on Exclusive Prospecting License (EPL) no 10769 10km outside the Noordoewer Settlement, Karasburg West Constituency, ||Karas Region (Figure 1).

Kalahari Geological and Environmental Solutions Cc (the Proponent) was awarded a preparedness-to-grant letter from the Ministry of Industries, Mines and Energy on 08 October 2025. As a condition of the letter, an Environmental Authorisation for the EPL no: 10769 should be obtained from the Ministry of Environment, Forestry, and Tourism before the EPL is awarded to Kalahari Geological and Environmental Solutions Cc (the Proponent). **EPL No. 10779 is for Dimension Stone and Rare Metals, Industrial Minerals, Precious Metals, and Nuclear Fuel Minerals.**

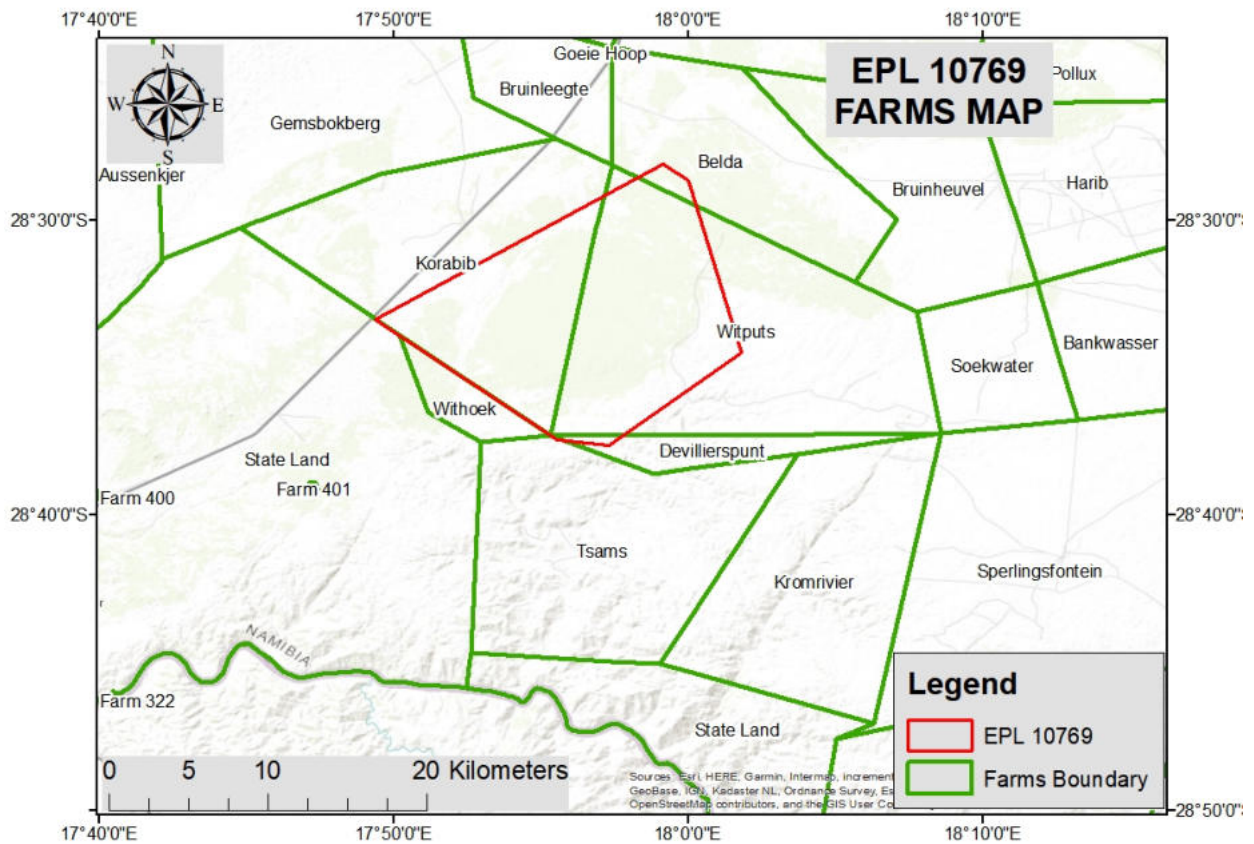


Figure 1: Locality map of the EPL 10769



2. ENVIRONMENTAL AUTHORIZATION

In terms of the Namibia Environmental Management Act, 7 of 2007, an environmental clearance application will be submitted to the Ministry of Environmental, Forestry and Tourism (MEFT) for approval before the commencement of the anticipated mineral exploration activities. Mineral exploration activities are listed activities which require environmental authorisations under the Environmental Management Act, No 7 of 2007 and the Environmental Impact Assessment regulations of 2012.

The Minerals (Prospecting and Mining) Act (No. 33 of 1992) regulates reconnaissance licenses, prospecting licenses, and the mining of minerals, dimension stone, and rocks. The Act details reporting requirements for monitoring activities and for compliance with environmental performance standards, such as disposal methods and rehabilitation.

The Mining Commissioner, appointed by the Minister of Industries, Mines, and Energy, is responsible for implementing the provisions of the Minerals (Prospecting and Mining) Act (No. 33 of 1992) and associated regulations, such as the Health and Safety Regulations. Several explicit references to the environment and its protection are contained in the Minerals Act, which provides for environmental.

3. PURPOSE OF THE DOCUMENT

The purpose of this background information document is to:

- Provide a brief description of the proposed project and EIA process that will be followed, and obtain initial comments and contributions from Interested and Affected Parties (IAPs) on the issues relating to the proposed development.
- Provide the objectives of the project and approach to the EIA and EMP to be undertaken; and
- Invite Interested and Affected Parties (I&APs) to register and provide input throughout the EIA process.

4. PROJECT OBJECTIVES

The main objective of the exploration activities on EPL no 10769 is as follows:

- To discover new mineral deposits, determine their quantity, quality, and economic viability, and understand the geological conditions to minimise risk for potential mining, ultimately finding valuable resources like metals, industrial minerals, or gemstones to meet societal needs and ensure supply security.

Core Objectives:

- Discovery and Delineation: Find new areas with potential mineralization and



map out the size and shape of the deposit.

- **Resource Assessment:** Establish the grade (quality) and total tonnage (quantity) of the valuable minerals present.
- **Economic Viability:** Assess if extracting the minerals will be profitable, considering market prices and costs.
- **Risk Reduction:** Minimize technical and financial uncertainties through detailed geological, geochemical, and geophysical studies before major investment.
- **Supply & Technology:** Secure raw materials for industries (electronics, energy) and promote economic development and supply chain security.

5. Key Exploration Activities

- **Data Gathering:** Using maps, satellite imagery, and geophysical surveys (like airborne surveys).
- **Sampling:** Collecting rock, soil, and water samples for geochemical analysis.
- **Drilling:** Core drilling to get physical samples (cores) from depth to analyze mineral content and geology.

6. PROJECT DESCRIPTION

The proposed project to carry out an exploration activity on EPL no: 10769 is located 10km outside the Noordoewer Settlement, Karasburg West Constituency, ||Karas Region. The EPL is linked to the national road network by B1. To access the EPL, a short access road will be created; however, the main road will be utilised (Figure 2).



Namibia.

8. POTENTIAL ENVIRONMENTAL ISSUES

The potential impacts are expected to be of low significance, and if they occur, they will be contained within the license area. The following table summarises potential environmental impacts associated with the proposed project and will be considered in the EIA process.

ENVIRONMENTAL ASPECT	POTENTIAL IMPACTS
Biodiversity	Possible disturbance to the surrounding fauna and flora.
Air Quality	Dust generation from exploration activities and vehicles movement.
Landscape	Excavations which may change the landscape.
Socio-Economic	The project will have positive socioeconomic impacts on job creation and economic contributions.

More potential impacts may be identified during the scoping phase of the project when stakeholders provide their comments, and these will be incorporated into the list and used to determine the final scope of the investigation.

9. PUBLIC PARTICIPATION PROCESS

Public participation is the cornerstone of the Environmental Impact Assessment process in Namibia as per the EMA Act, 7 of 2007. These include the ongoing provision of sufficient information (in a transparent manner) to Interested and Affected Parties (IAPs). During the public participation process, inputs from a wide variety of stakeholders will complement and enrich the Environmental Assessment. I&APs will be given the opportunity to comment on the findings of both the Environmental Impact Assessment Scoping and Environmental Management Plant Reports during the specified comment periods. I&APs are hereby invited to comment on environmental, social and economic issues relating to the proposed project.



GET INVOLVED

To ensure that you are registered as an Interested & Affected party please complete and submit the form on page 6 to kalaharigeoenviro@gmail.com/Acaciaenv1@gmail.com
Your involvement is highly appreciated.

STEPS IN THE EIA PROCESS

PHASE I - Project launch/ Screening (January 2026)

- Identify social and environmental issues

PHASE II – Scoping Phase with Assessment (January-February 2026)

- Inform other regulatory authorities and IAPs of the proposed project.
(By means of Newspaper advertisements, emails, and site notices)
- Consult key stakeholders.
- Conduct specialist studies where necessary.
- Compile Scoping report and Environmental Management Plan (EMP)
- Avail the documents for comment to regulatory authorities and I&APs
- Amend document where necessary.
- Submission of the final scoping report and Environmental Management Plan to the competent authorities for their review and decision.