

# WHITE RIVERS EXPLORATION (PTY) LTD

## PROPOSED ORIBI PROSPECTING RIGHT

### 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 Basic Assessment Report (BAR).

✎ The BID also provides you, as an I&AP an opportunity to provide the project team with your comments, concerns and objections to the proposed project.

### BACKGROUND INFORMATION DOCUMENT

DMR Reference Number: FS 30/5/1/1/3/2/1(10369) EM

#### Project Introduction:

Environmental Impact Management Services (Pty) Ltd (EIMS) has been appointed by White Rivers Exploration (Pty) Ltd to assist in preparing and submitting a Basic Assessment Report (BAR) and undertaking a Public Participation Process (PPP), in support of an application for a Prospecting Right without bulk sampling and Environmental Authorisation. You have been identified as a potential Interested and Affected Party (I&AP). The prospecting right application will be undertaken in accordance with the requirements of the Minerals and Petroleum Resources Development Act (Act 28 of 2002, as amended) (MPRDA) and the associated regulations and the National Environmental Management Act (Act 107 of 1998, as amended) (NEMA) and the associated regulations and has been lodged at the Department of Mineral Resources (DMR) – Free State.

#### Aim of the Background Information Document (BID):

The aim of the BID is to:

✎ Provide an overview of the Environmental Authorisation Process which will be undertaken for the proposed Oribi Prospecting Right project in terms of the Mineral and Petroleum Resources Development Act (MPRDA, Act 28 of 2002, as amended) and the National Environmental Management Act (NEMA, Act 107 of 1998.)

✎ Allow I&AP's the opportunity to obtain a broad understanding of the proposed project and submit any comments, concerns and objections with regard to the project.

### PROJECT DESCRIPTION:

White Rivers Exploration (Pty) Ltd has applied for a prospecting right that will enable them to ascertain if economically viable mineral deposits of Ore (Silver Ore, Gold Ore, Copper Ore, Iron Ore, Manganese Ore, Molybdenum Ore, Nickel Ore, Tungsten Ore, Zinc Ore), Diamond (Alluvial), Cobalt, Coal, Lead, Platinum Group Metals, Rare Earths, Sulphur and Uranium exist within the area applied for. Due to the availability of historical geological data, only non-invasive prospecting techniques will be utilized. There will therefore be no requirement for access to the farms within the application area and as such no physical disturbance to the area shall occur. Non-invasive prospecting techniques to be employed during the prospecting activities include data capturing, digitization and synthesis of historical data, development of 3 dimensional (geological) models, resampling of historical cores, and resource estimation.

### DURATION OF ACTIVITY:

The proposed Oribi Prospecting Right project is scheduled to take place over 5 years.

### LOCATION, SCALE, AND EXTENT OF THE PROPOSED PROJECT:

The proposed Oribi Prospecting Right project covers an area of approximately 9703.3043 ha. The proposed prospecting area is situated immediately adjacent to the town Bothaville and approximately 40 km north of Welkom in the Bothaville District of the Free State Province and includes the following farm portions:

- ✎ Portions RE, RE of 1, 2, RE of 3 of 1, 5 of 3, 8, 14, 15 of the farm De Bank 407;
- ✎ Portions RE, 1 and RE of 2 of the farm Doornhoek 514;
- ✎ Portions RE, 1 and 2 of the farm Eenzaamheid 94;
- ✎ Portions RE and 1 of the farm Goedgevonden 1160;
- ✎ Portions RE and 1 of the farm Wolvedoorns 4861;
- ✎ Portions RE and 1 of the farm Enkeldoorn 605;
- ✎ Portion RE of the farms Kameelvlëij 479, Mooihoek 60 and Verdrietput 174; and
- ✎ Farms Boschrand 361, De Brug 897, Karoodam 1188, Kwaggadrif 898, Morester 1175, Saxony 870, Skaapkraal 899, Vreugde 98, and Tevrede 1191.

Please refer to Figure 1 for the Locality Map.

### NEMA LISTED ACTIVITIES APPLICATION:

The listed activities applied for under the NEMA process in terms of Government Regulation (GNR) 983, are as follows:

- Activities directly related to prospecting of a mineral resource, including the operation of that activity which requires a prospecting right in terms of section 16 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002), including associated infrastructure, structures and earthworks, directly related to prospecting of a mineral resource (GNR 983 Activity 20).

### TYPICAL IMPACTS ASSOCIATED WITH THESE ACTIVITIES:

Due to the availability of historical geological data, only non-invasive prospecting techniques will be utilized. There will therefore be no requirement for access to the farms within the application area and as such no physical disturbance to the area shall occur.

The potential impact that may occur as a result of the proposed prospecting activities is:

- Socio-Economic Perceptions and Expectations of I&AP's.

### HOW TO GET INVOLVED :

Should you wish to be registered as an I&AP for this project, please kindly confirm your request to be registered in any of the following ways by the **15<sup>th</sup> of December 2015**:

- Via E-mail, Fax, Letter or Telephone Call addressed to the contact person stipulated at the end of this document.

I&AP's are provided a period of 42 days to register and comment on the proposed activity and application. The draft BAR will be available during this period on the EIMS website ([www.eims.co.za](http://www.eims.co.za)) from the 13<sup>th</sup> of November 2015 to the 15<sup>th</sup> December 2015 for review and comment.

Once registered as an I&AP you are invited to forward any comments, concerns or objections regarding the project to EIMS. In order to simplify the process of registration and comment, EIMS have provided an I&AP registration form and questionnaire, attached to this correspondence, which you are kindly requested to fill out and return to EIMS by **15<sup>th</sup> of December 2015**.

Registered I&AP's are also welcome to forward any additional comments, concerns or objections in a format of their choice to EIMS within the above timeframe. Please kindly include the project reference number (**DMR Reference Number: FS 30/5/1/1/3/2/1(10369) EM**) in any correspondence regarding the project. Contact details are provided below:

**Environmental Impact Management Services (Pty) Ltd**

**Contact Person:** Kelly Nesbitt

**EIMS Reference Number:** 1102

**DMR Reference Number:** FS 30/5/1/1/3/2/1(10369) EM

**Postal Address:** P.O.Box 2083, Pinetown, 2123

**Telephone:** (011) 789 7170 / **Fax:** (011) 787 3059

**E-mail:** [oribi@eims.co.za](mailto:oribi@eims.co.za)

Any comments or concerns regarding this application can also be directed to the DMR (and a copy sent to EIMS) at:

**Attention:** Mine Environmental Management Directorate DMR - Free State

**Enquiries:** Ms. R.R. Ramaboea

**Fax:** 057 357 6603

**Tel:** 057 391 1385

**Postal address:** Private Bag X33; Welkom; 9460

**DMR Reference Number:** FS 30/5/1/1/3/2/1(10369) EM

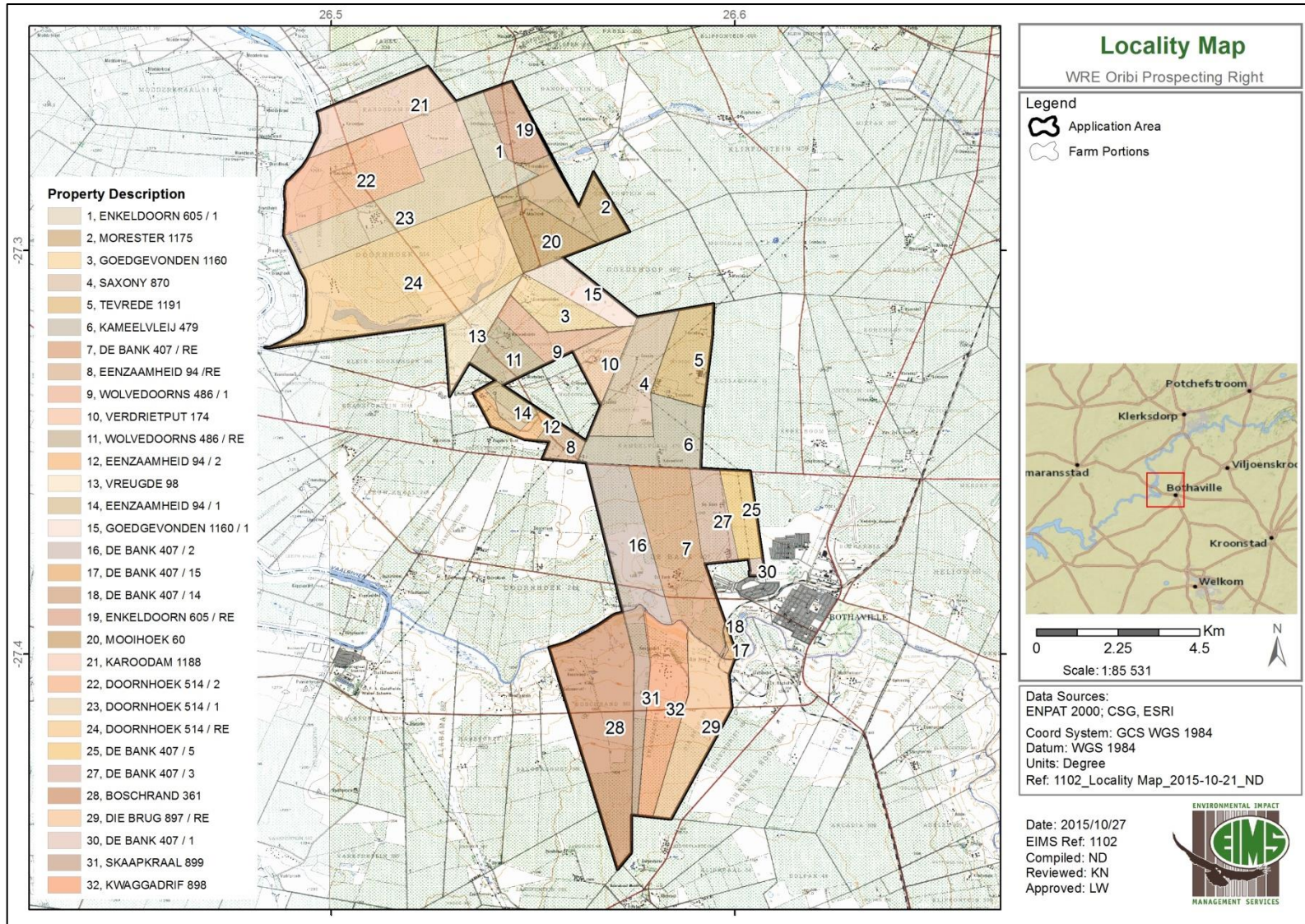


Figure 1: Locality Map