

**PROPOSED AGGREGATE / GRAVEL MINE ON  
PORTION 4 OF THE FARM WAAI KRAAL 120,  
REGISTRATION DIVISION OF BEAUFORT WEST,  
WESTERN CAPE PROVINCE**

**PUBLIC PARTICIPATION PLAN**



***REFERENCE NUMBER: WC 30/5/1/3/2/10266 MP***

**PREPARED FOR:**

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## **EXECUTIVE SUMMARY**

Lombardskraal Doleriet (Pty) Ltd, applied for environmental authorisation (EA) and a mining permit to mine aggregate / gravel from over an undisturbed area of the farm occasionally used for grazing on a portion of Portion 4 of the farm Waai Kraal 120, Registration Division of Beaufort West, Western Cape province. The mining method will make use of blasting in order to loosen the hard rock; the material will then be loaded and hauled to the crushing plant where it will be screened to various sized stockpiles. The aggregate will be stockpiled until it is transported from site using tipper trucks. All mining related activities will be contained within the approved mining permit boundaries.

The proposed mining area is approximately 4.9 ha in extent and the applicant, intends to win material from the area for at least 2 years with a possible extension of another 3 years. The aggregate to be removed from the quarry will be used for the construction industry in the vicinity. The proposed quarry will therefore contribute to the upgrading / maintenance of road infrastructure and building contracts in and around the Beaufort West area.

The proposed project triggers listed activities in terms of the National Environmental Management Act, 1998 (Act 107 of 1998) and the Environmental Impact Assessment Regulations 2014 (as amended 2017) and therefore requires an environmental impact assessment (basic assessment process) that assess project specific environmental impacts and alternatives, consider public input, and propose mitigation measures, to ultimately culminate in an environmental management programme that informs the competent authority (Department of Mineral Resources and Energy) when considering the environmental authorisation. This report, the Final Basic Assessment Report, forms part of the departmental requirements, and presents the first report of the EIA process.

### **Project description**

Lombardskraal Doleriet (Pty) Ltd (hereinafter referred to as “the Applicant”), applied for environmental authorisation (EA) and a mining permit to mine gravel on a portion of Portion 4 of the farm Waai Kraal 120, Registration Division of Beaufort West, Western Cape province.

The proposed mining area is approximately 4.9 ha in extent and the applicant, intends to win material from the area for at least 2 years with a possible extension of another 3 years. The mining method will make use of blasting in order to loosen the hard rock; the material will then be loaded and hauled to the crushing plant where it will be screened to various sized stockpiles. The aggregate will be stockpiled until it is transported from site using tipper trucks. All mining related activities will be contained within the approved mining permit boundaries.

The gravel to be removed from the quarry will be used for construction industry in the vicinity. The proposed quarry will therefore contribute to the upgrading / maintenance of road infrastructure and building contracts in and around the Beaufort West area.

The mining activities will consist out of the following:

- ✦ Stripping and stockpiling of topsoil;
- ✦ Blasting
- ✦ Excavating;
- ✦ Crushing;
- ✦ Stockpiling and transporting;
- ✦ Sloping and landscaping upon closure of the site; and
- ✦ Replacing the topsoil and vegetation the disturbed area.

The mining site will contain the following:

- ✦ Excavating equipment;
- ✦ Earth moving equipment;
- ✦ Mobile crushing and screening plants;
- ✦ Access Roads;
- ✦ Site office (Container);
- ✦ Site vehicles;
- ✦ Parking area for visitors and site vehicles;
- ✦ Weighbridge;
- ✦ Ablution facilities (Chemical toilet).

**Public Participation Process:**

During the initial public participation process the stakeholders and I&AP's were informed of the project by means of background information documents that were sent directly to the contact persons. An advertisement that was placed in the Die Coerier on 6 November 2020, and two on-site notices were placed at conspicuous places. A 30-days commenting period was allowed which expired on 9<sup>th</sup> of December 2020. In accordance with the timeframes stipulated in the EIA Regulations, 2014 (as amended by GNR 326 effective 7 April 2017) the Draft Basic Assessment Report was compiled and was distributed for comment and perusal to the I&AP's and stakeholders. A 30-day commenting period, that ended 29<sup>th</sup> of January 2021, was allowed for perusal of the documentation and submission of comments. The comments received on the DBAR was incorporated into the Final Basic Assessment Report (FBAR) that was submitted for decision making to DMRE.

*Table 1: List of the I&AP's and stakeholders that were notified of the proposed aggregate / gravel mine project*

SURROUNDING LANDOWNERS & INTERESTED AND AFFECTED PARTIES	STAKEHOLDERS
<p><b><u>Surrounding landowners &amp; lawful occupiers:</u></b></p> <ul style="list-style-type: none"> <li>■ Gideon Vivier Boerdery Trust – Landowner – Waai Kraal 120 Portion 4</li> <li>■ Gideon Vivier Boerdery Trust – Riet Fontein 122 Portion 2 (Remaining Extent)</li> <li>■ Gideon Vivier Boerdery Trust – Riet Fontein 122 Portion 9 (Remaining Extent)</li> <li>■ Gideon Vivier Boerdery Trust – Rhenosterkop 155 Portion 4 (Remaining Extent)</li> <li>■ Werner Koster Property Trust – Rhenosterkop 155 Portion 2 (Remaining Extent)</li> <li>■ Werner Koster Property Trust – Rhenosterkop 155 Portion 3 (Remaining Extent)</li> <li>■ Werner Koster Property Trust – Waai Kraal 120 Portion 1 (Remaining extent)</li> <li>■ Werner Koster Property Trust – Waai Kraal 120 Portion 1 (Remaining extent)</li> <li>■ South African National Roads Agency SOC Ltd – Landowner – Waai Kraal 120 Portion 4</li> <li>■ Collin de Villiers Trust – Beaufort West Portion 0</li> <li>■ Tamarisk Trust – Rietfontein 122 Portion 5</li> </ul>	<ul style="list-style-type: none"> <li>■ Department of Environmental Affairs and Development Planning</li> <li>■ Department of Environmental Affairs and Development Planning - George</li> <li>■ Department of Social Development</li> <li>■ Department of Social Development – Beaufort West</li> <li>■ Department of Economic Development and Tourism;</li> <li>■ Department of Transport and Public Works</li> <li>■ Department of Public Works and Infrastructure;</li> <li>■ Department of Agriculture;</li> <li>■ Department of Agriculture Forestry and Fisheries;</li> <li>■ Department of Labour - Western Cape Provincial Office;</li> <li>■ Department of Rural Development and Land Reform - Western Cape District Offices</li> <li>■ Department of Water and Sanitation;</li> <li>■ Breede-Gouritz Cathement Management Agency</li> <li>■ Central Karoo District Municipality;</li> <li>■ Beaufort West Local Municipality;</li> </ul>

SURROUNDING LANDOWNERS & INTERESTED AND AFFECTED PARTIES	STAKEHOLDERS
<ul style="list-style-type: none"> <li>■ Tamarisk Trust – Farm 71 Portion 0 (Remaining Extent)</li> <li>■ Tamarisk Trust – Welgevonden 69 0 (Remaining Extent)</li> </ul>	<ul style="list-style-type: none"> <li>■ Beaufort West Local Municipality - Ward 2</li> <li>■ Heritage Western Cape</li> <li>■ South African Heritage Resources Agency;</li> <li>■ Cape Nature</li> <li>■ Cape Nature - George</li> <li>■ ESKOM</li> <li>■ Transnet</li> <li>■ South African National Roads Agency</li> </ul>
<b>I&amp;AP'S AND STAKEHOLDERS THAT REGISTERED/COMMENTED DURING THE INITIAL NOTIFICATION PERIOD</b>	
<ul style="list-style-type: none"> <li>■ None</li> </ul>	

**Summary of issues raised by I&APs**

(Compile the table summarising comments and issues raised, and reaction to those responses)

Refer to comments and response report – Appendix F for the table summarising comments and issues raised, and reaction to those responses