

Exemption from Phase 1 Archaeological Impact Assessment: upgrade of the Kokerboom Reservoir and Pipeline on Portion 1 and Remaining Extent of the Farm Aggeneys 56, Namakwa District Municipality, Northern Cape Province.

Report prepared by
Paleo Field Services, PO Box 38806, Langenhovenpark, 9330

Site: Portion 01 and remaining extent of the farm Aggeneys 56

District: Khai-Ma Local Municipality, Namakwa District Municipality

Map Ref.: 1:50 000 scale topographic 2918 BB Aggeneys

Black Mountain Mining (Pty) Ltd is currently planning to upgrade the Kokerboom Reservoir and associated pipeline on portion 01 and remaining extent of the farm Aggeneys 56, extending from the reservoir approximately 4km north-east of Aggeneys towards the town. The pipeline starts at the Kokerboom reservoir and continues around the town towards the town connection at the corner of Steinkopf Road and Hartebees Street.

Site Coordinates (**Fig. 1**):

- A) 29°14'54.42"S 18°50'32.94"E
- B) 29°14'19.13"S 18°50'7.95"E
- C) 29°13'56.80"S 18°50'35.87"E
- D) 29°12'18.06"S 18°52'13.25"E

No impacts to heritage are anticipated, as the footprint is mainly located on degraded terrain where the pipeline will have a 15-metre wide footprint parallel to the existing Kokerboom pipeline and communication line. The development is further partially located within the footprint area of an existing gravel road. Furthermore, proposed upgrade of the Kokerboom reservoir will affect less than 5000m².

Based on heritage impact assessments previously conducted in and around Aggeneys by the author of this letter (Rossouw 2015, 2016, 2019), potential archaeological impact in previously disturbed or degraded land in the area is considered to be non-existent.

It is recommended that the proposed development is exempt from further Heritage Impact Assessments.

References

Rossouw, L. 2019. Phase 1 Heritage Impact Assessment for the proposed exploratory drill holes on the Gamsberg inselberg on Portion 1 of the farm Gams 60, Khai-Ma Local Municipality, NC Province. Unpublished Heritage Impact Assessment.

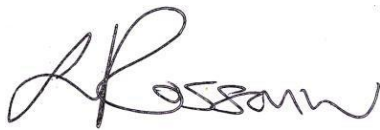
Rossouw, L. 2015. Phase 1 Heritage Impact Assessment for proposed prospecting drilling in the Big Syncline area on the farm Aggeneys 56 Portion 01, Khai-ma local Municipality, NC Province. Unpublished Heritage Impact Assessment.

Rossouw, L. 2016. Phase 1 Heritage Impact Assessment for the proposed expansion of prospecting drilling on the Remaining Extent and Portion 1 of the Farm Aggeneys 56 and Portion 4 of the Farm Zuurwater 62 , Khai-Ma Local Municipality, NC Province. Unpublished Heritage Impact Assessment.

DECLARATION OF INDEPENDENCE

I, Lloyd Rossouw, declare that I act as an independent specialist consultant. I do not have or will not have any financial interest in the undertaking of the activity other than remuneration for work as stipulated in the terms of reference and have no interest in secondary or downstream developments as a result of the authorization of this project.

Yours truly,

A handwritten signature in dark ink, appearing to read 'L. Rossouw', with a stylized, cursive script.

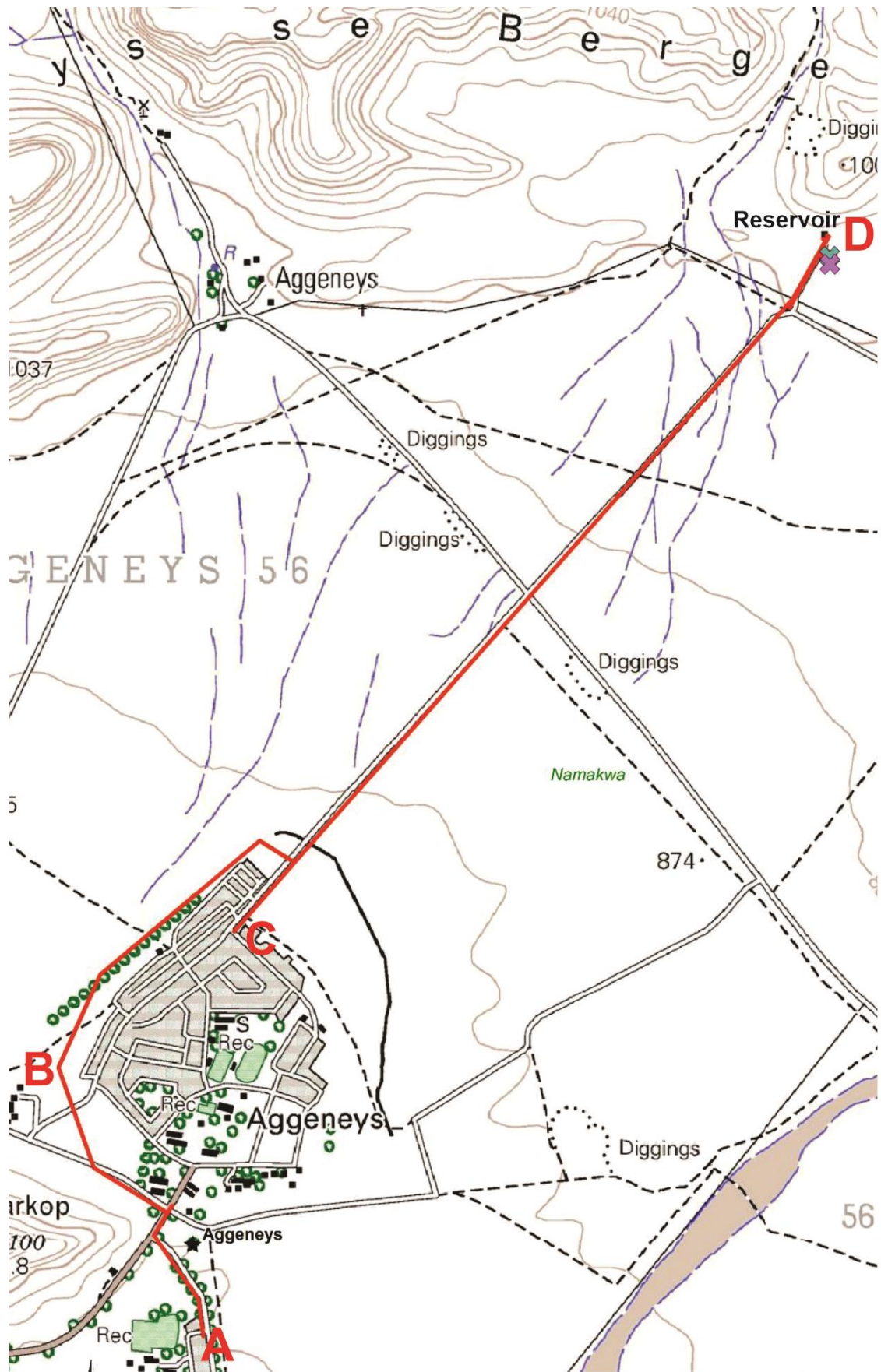


Figure 1. Map of the proposed development footprint (portion of 1:50 000 scale topographic map 2918 BB Aggeneys).



Figure 2. Proposed pipeline footprint between reservoir and Aggeneys.