

Archaeological Impact Assessment Report

Project Title: Uilenkraal Dairy Cattle Housing

Project Location: 16.2 km north of Darling, Swartland 'B' Municipality, West Coast District Municipality, Malmesbury Magisterial District, Western Cape.

Farm Number: 441/0

Size: 0.5880 ha

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Environmental Consultant: Cape Lowlands Environmental Services cc

Contact person: Mr Nicolaas Hanekom, PO Box 70, Darling 7345. Fax: 022 492 3435. Tel: 022 492 3435. Cell: 076 851 0476. Email: nhanekom@cles.co.za

Registered owner: Uilenkraal Bk.

Contact person: Mr Willem Basson, PO Box 69, Darling 7345. Tel: 022 492 2950, Fax: 022 492 3906, Cell: 082 495 6925, Email: uilenkraal@wcaccess.co.za .

Date: 18 March 2007

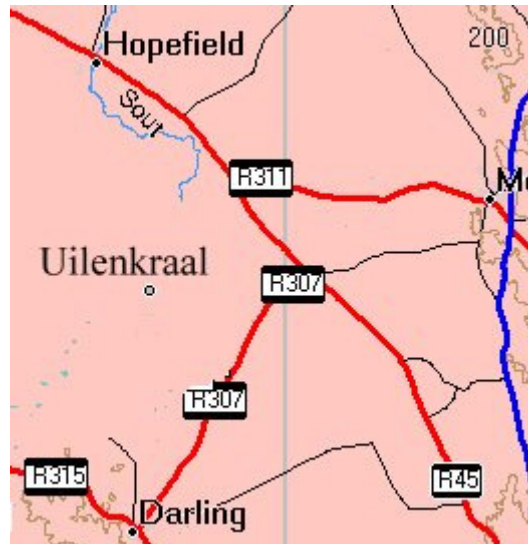


Figure 1. Location

Executive Summary

The application relates to the possible impact of erecting a dairy cattle housing unit on Uilenkraal Farm No. 441/0, 16 km north of Darling. Two possible sites of equal merit on either side of and adjacent to an existing unit have been identified. The development on will not impact on archaeological palaeontological resources and no mitigation is recommended.

Background Information

This report is part of an EIA. The application is to erect a second cattle-housing unit adjacent to an existing unit on the farmyard of Uilenkraal, 16 km north of Darling (Figure 1). The development will be an upgrade of an existing development. The building and infrastructure footprint will be 5880 m².

Description of the property

The part of the property (33°13'05.62" S; 18°23'38.72" E) that is relevant to the application to develop is within group of buildings making up the farmyard (Figure 2&3).

Observations

Both sides of the existing structure were inspected and no cultural remains were recorded.

Sources of risk

There is minimal risk that the foundations for the structure will uncover archaeological or palaeontological remains.

Statement of significance and field rating

The significance is rated as low.

Recommended mitigations

No mitigations are recommended with the proviso that should development by chance uncover any archaeological, palaeontological or other cultural remains, including human remains, that Heritage Western Cape be notified (Mr N Ndlovu, Senior Heritage Officer – Archaeologist, Private Bag X9067, Cape Town 8000, Tel: 021 483 9687, Fax: 021 483 9842, email: nndlovu@ pgwc.gov.za).

Conclusions

The survey of the location that may be affected by the provision of a cattle-housing unit showed no significant archaeological or palaeontological resources that warrant mitigation.

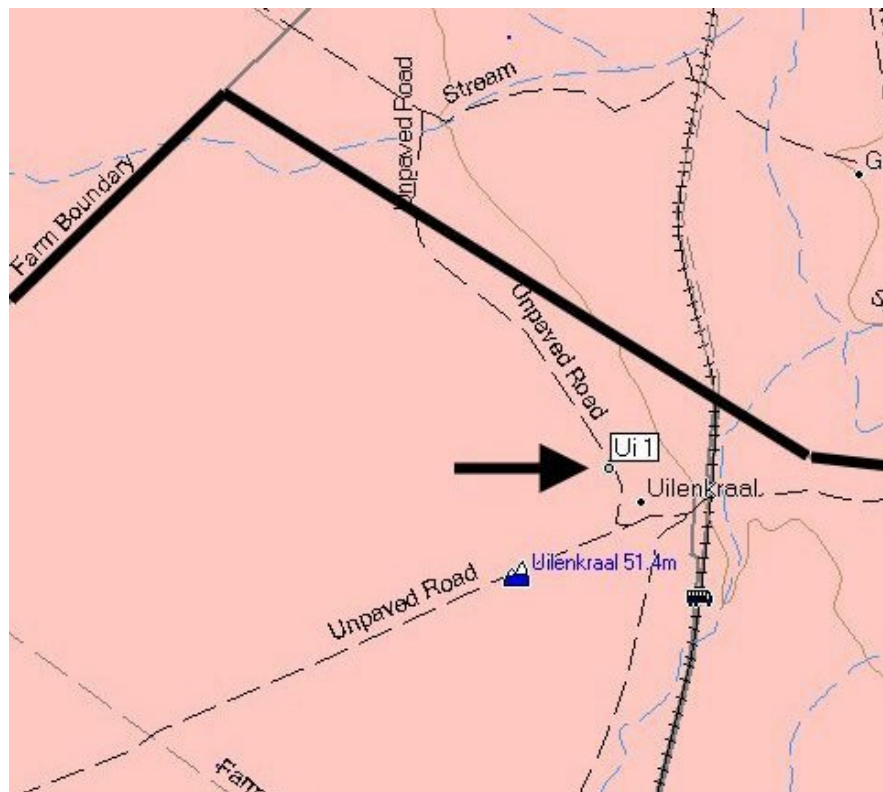


Figure 2. Farm 441/0 Uilenkraal showing the location (Ui 1) of the proposed development.



Figure 3. Existing cattle-housing structure on left that the new structure will parallel. Other facilities on the farmyard are on the right.

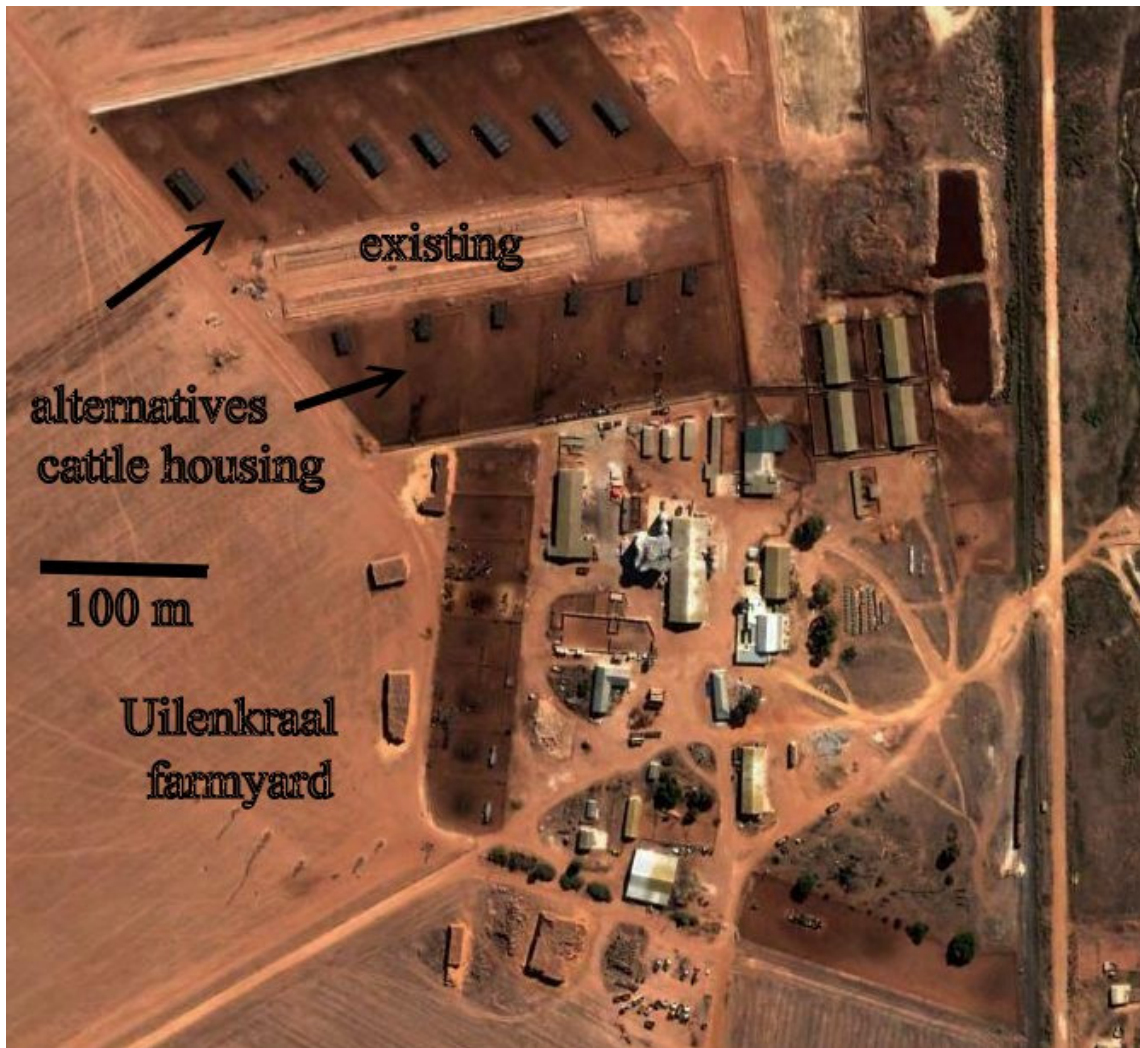


Figure 4. Aerial view of the Uilenkraal farmyard, an industrial node, showing the alternative positions for the construction of a new cattle-housing unit.