

Michelle Naylor Lornay Environmental Consulting Hemel & Aarde Wine Village – Unit 3A PO Box 1990, Hermanus, 7200, South Africa

30 June 2024

ADDENDUM TO BOTANICAL ASSESSMENT OF PROPOSED RESIDENTIAL DEVELOPMENT ON PORTION 36 OF 708, FRANSKRAAL, WESTERN CAPE.

Dear Michelle

This addendum to my botanical report dated 21 February 2024 refers to the revised site layout (Alternative 2) as shown in Figure 1 below.

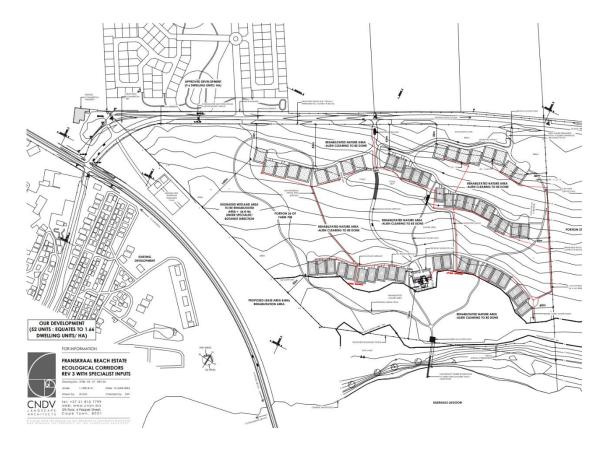


Figure 1. Revised spatial development plan (Alternative 2) for proposed Franskraal beach estate on Portion 36 of 708, Franskraal.

The revised layout includes ecological corridors on the southern and northern boundaries of the property. The southern corridor has a minimum width of 50 m, and aligns with the proposed ecological corridor on the property to the north-west (portion 29 of 708), while the northern corridor has a minimum width of 40m. Further north-south corridors have been included in the design running across the site linking to the boundary corridors.

Revised summary Table 1: Plant species and terrestrial biodiversity impact assessment for impacts for the proposed residential estate on portion 38 of 708, based on final proposed site plan.

	IMPACT ON PLANT SPECIES	IMPACT ON TERRESTRIAL BIODIVERSITY
	Road network and residential dwellings	Road network and residential dwellings
Extent & duration of impact	Local & long term	regional & long term
Probability of occurrence	Definite	Definite
Degree to which the impact can be reversed	Irreversible	Irreversible
Degree to which the impact may cause irreplaceable loss of resources	Moderate loss	Moderate loss
Significance rating of impact prior to mitigation	High	Medium-high
Degree to which impact can be mitigated	Low	Medium
Significance rating of impact after mitigation	Medium	Medium-low

This revised site plan satisfies the requirement for functional ecological corridors on the site. This ecological connectivity will be strengthened by the proposed lease of the municipal land directly to the south of the property.

Sincerely,

Sean Privett (M.Sc. Botany, UCT)

SACNASP registered scientist: 133063