

Appendix E3 – Correspondence with Organs of State:

DAFF

Vivienne Thomson

From: Vivienne Thomson <vivienne@enviroafrica.co.za>
Sent: 26 August 2020 17:21
To: 'thembin@daff.gov.za'
Subject: Visserspan Solar PV Projects - Footprint Surface areas

Dear Thembi

As per your telephonic request this morning,

The total footprint of the Farm Visserspan No. 40 = 1275.4069ha (c.f. Appendix 3 of the application form which contains the landowner's consent information including the farm extent)

Footprint of:

Visserspan Project No. 1 = approximately 218ha

Visserspan Project No. 2 = approximately 223ha

Visserspan Project No. 3 = approximately 222ha

Visserspan Project No. 4 = approximately 237.5ha (made up of Visserspan Project 4 east = 175ha and Visserspan Project 4 west = 62.6ha and excluding the heritage no-go area in Project 4 east, of approximately 0.07ha)

Thus, the footprint of the land proposed to be left undeveloped by the proposed solar PV facilities = approximately 375ha.

This is 'undeveloped' area is made up of the current farm and heritage structures (including internal farm access roads), as well as areas of the property which, for biodiversity reasons, were deliberately avoided and designated as 'no-go' areas when planning the layout of the solar PV facilities e.g. the wetland areas/pans on the farm - a buffer area of at least 100m (in most instances, more than 100m) was left surrounding the Visserspan wetland/pan features and certain patches and corridors of good condition grassland (particularly adjacent to Project 1 and Project 2 solar facility sites). These areas which were deliberately avoided, will also allow recovery of the biodiversity post the projected lifespan of the proposed solar PV developments.

I hope this information helps. Please do not hesitate to contact me should there be any additional queries.

Thank you,
Vivienne Thomson



EnviroAfrica

Environmental Consultant

EnviroAfrica cc

m: +27 82 464 2874

f: +27 86 512 0154

a: Unit 7, Pastorie Park, Reitz St, Somerset West, 7130

P.O. Box 5367, Helderberg, 7135

w: www.enviroafrica.co.za e: vivienne@enviroafrica.co.za

Please consider the environment and only print this mail if necessary.