



Imbali 331 Phezulu Rd,
Unit 13 Imbali
3219

Pietermaritzburg 4 Edmond Place PO Box
Campsdrift 101648
3201 Scottsville
3209

Tel : 033-3222478
sanele@duct.org.za
website:www.duct.org.za
Facebook:www.facebook.com/Duzi-
uMngeni-Conservation-Trust
Tel:033-3457571
e-mail:info@duct.org.za
website:www.duct.org.za

Association incorporated under Section 21
Registration number: 2006/006370/08
NPO registration number: 052428
PBO exemption number: 930027679

Dedicated to environmental health of the uMsunduzi and uMngeni Rivers

Green Door Environmental

400 Old Howick Rd,
Hilton,
3245

phillipa@greendoorgroup.co.za

17 January 2016

Attention :

Re: VICTORIA MOTHER & CHILD CENTRE OF EXCELLENCE HOSPITAL

Dear Phillipa

Thank you for including DUCT on your IAP list.

Please in future always add us on your IAP list for any future proposed developments you deal with that are in the uMngeni/uMsunduzi River catchment

Your BID refers.

The document is comprehensive and the information well presented. We have reviewed the document and offer herewith our initial comments on issues of concern to DUCT. We request that these comments be **added as an appendix to the Draft Basic Assessment Report to be handed in to DAEARD**, and request that you supply us with a copy of the Comment/Response report.

Our interest lies in the fact that this proposed development is situated in part of the uMsunduzi River catchment, and cognizance of this fact should be taken at all times. Thus, in reviewing your document, the following concerns have influenced DUCT to comment:

- Effects / impacts on local Hydrology
 - Impacts on water supply of the river / stream / watercourse (run off, absorption)
 - Impacts on riparian zone
 - Impacts on water quality
 - Possible lowering of catchment absorption function

- Impact on aquifer
- Cumulative effect on the uMsunduzi of developments in the vicinity

- 1 The draft BAR for this proposed development must be reviewed by DUCT before it is submitted to the KZN Department of Economic Development, Tourism & Environmental Affairs (DEDTEA)
- 2 Rights and duties of registered interested & affected parties should be made clear to them by the proponent/EAP. Meaning that they will be kept informed of the processes of the development going forward.
- 3 Approved plans & policies (such as the integrated Development Plan (IDP), Strategic Environmental Assessment (SEA), & Ecosystem Services Plan (ESP) for the Municipality must be factored into the DBAR

Our most significant concern is that of the potential impacts on the wetlands / drainage lines/ catchment during the construction and operational phase of the proposed development.

Water use minimisation should be considered from design to operation of the project.

Impermeable paved surfaces can potentially increase runoff. DUCT requests that permeable / absorbent surfaces as opposed to hardened road surfaces be planned for the proposed development in order to minimise runoff and encourage absorption of rainwater infiltration into the ground. This will minimise peak flows of stormwater and also prevent runoff of pollutants from motor vehicle traffic such as car oils, petrol and heavy metals

If the applicant is granted a favourable ROD, issued with outstanding documents, DUCT requests to be supplied with copies of these documents when they become available in order that we may, if necessary, submit comment.

Thank you for the opportunity to comment and we look forward to receiving further information. Please address any correspondence to the Campsdrift address above

Yours sincerely

Mr SG Vilakazi



Duzi-uMngeni Conservation Trust (Pollution Control)