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Department
Economic Development, Tourism and
Environmental Affairs

PROVINCE OF KWAZULU-NATAL

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Date :
Usuku : 23/08/2019
Datum :

Fax Transmission

Eco Assessments Ecological and Environmental Consultants
P.O. Box 441037
Linden
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Attention: Mr. Mark Custers
Email: mark@ecosessments.co.za

Dear Sir,

DC23/0007/2019: ACCEPTANCE OF SCOPING REPORT OF THE ENVIRONMENTAL SCOPING REPORT FOR THE PROPOSED RESIDENTIAL TOWNSHIP ON PORTION 437 AND 502 OF THE FARM ROOSBOOM 1102GS, ALFRED DUMA LOCAL MUNICIPALITY IN UTHUKELA DISTRICT (DC23)

1. The Scoping Report for the abovementioned activity, submitted in terms of the requirements of the Environmental Impact Assessment (EIA) Regulations, 2014 as amended, and acknowledged as having been received by this Department on 22 July 2019.
2. The Department has thoroughly reviewed the report and it complies with the requirements of the EIA Regulations 2014 as amended and was found acceptable with the following conditions:

A. The Specialist studies

• Sewage

- The use of pit latrines is not a viable option therefore; further investigations should be made on other alternatives such as septic tanks. The EIR must indicate how and who will be responsible for maintenance each alternative.
- All these options must be investigated and weighed against their impacts, although it is not clear as to how the VIP differs from the pit latrines that is not recommended.

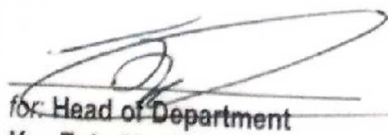
"Leading the attainment of inclusive growth for job creation and economic sustenance"

- Investigate the depth of groundwater on site and mitigation measures to prevent water ingress.
- Stormwater
 - "Discharge points for each outlet must be adequately designed to prevent erosion impacts"- Supported as the soils are highly erodible.
 - The dissipation of water discharging must be considered as downstream erosion is possible in the area.
 - Cost effective methods must be investigated to impede the drainage of runoff from the development.
 - The discharge points must be designed not to transport pollution from the site.
 - The insertion of 1:100-year flood line is supported- it must be overlaid with the layout of the proposed development.
 - The final layout must be informed by detailed information on topography, geology, fauna and flora

B. Biological Environment

- The planted exotic Eucalyptus tree will they be removed or remain part of the landscape?
3. The applicant should proceed with the tasks contemplated in the plan of study for environmental impact assessment incorporating the above conditions.
 4. Please note that the activity applied for may not commence prior to the relevant authorization being granted by this Department.
 5. Enquiries regarding this application may be directed to the Environmental Officer: Impact Assessment: **Ms. Nozipho Mthembu**, Tel No: 076 944 5284 Fax No: 036 634 1977 at the uThukela District Office.

Yours faithfully



for: Head of Department

KwaZulu-Natal Department of Economic Development, Tourism & Environmental Affairs