

Vivienne Thomson

Subject: DWS WULA/GA pre-application meeting summary/minutes

From: Jocelyn Anderson <jocelyn@enviroswift.co.za>

Sent: Thursday, 05 September 2019 7:55 AM

To: Christopher van der Walt <cmvdwalt@hotmail.com>

Cc: joshua@enviroswift.co.za; Vivienne Thomson <vivienne@enviroafrica.co.za>; Leap SD <info@leapsd.co.za>

Subject: Re: Louw's bos Landscape Plan Amendments

Good morning,

For your records, please see below the notes I made during the Louw's Bos meeting with DWS.

1. Vivienne & Chris assured that the irrigation reservoir/feature will be removed from the design layout, and the BAR will be updated accordingly.
2. DWS advised against an open detention pond from which watering would take place, and instead recommended that an enclosed tank is used from which irrigation may then take place.
3. DWS recommended that the sewage package plant and irrigation take place outside 500m from the watercourses in order for it to be a GA. If the plant and watering were to take place within 500m then a WULA may be required; but they may consider a GA nonetheless.
4. For ease, from an application point of view, it would be better to apply for a borehole separate from the existing water use allocation that the farm portion has been assigned as a change of land use for the irrigation water requires a WULA, while a new application shouldn't given the scale and nature of the use.
5. Client is to provide a revised layout (if the client agrees) and information regarding the volume and specifications of the sewage package plant.
6. Enviroswift will be required to re-look at the risk assessment based on the new information.

Kind regards,

Jocelyn Anderson (Cand.Sci.Nat)

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Purpose of the Meeting: Pre-Application Meeting o Stellenbosch Local Municipality; Proposed memorial park on Louw's BOS.

Date: 23 August 2019

Time: 10H30

Where: DWS, Bellville

| Name & Surname | Organisation | Telephone No. | Email address | Signature |
|--------------------------|----------------------|----------------------------|---------------------------------------|-----------|
| Christopher van der Walt | CK Rumbell Epertrens | 0715236186 | cmv@walt cmv@hotmai.com | |
| Jocelyn Anderson | Envirowiswift | 0845814566 | jocelyn@envirowiswift.co.za | J.A. |
| Steehui David-Harris | DWS: KP | 0219416244 | Daniel Sedlus gov.za | |
| Walter Dreyer | DWS | 0219416185 | dreyer@dws.gov.za | |
| VIVIANNE THOMPSON | ENVIRO AFRICA | 082 4642874 021-8511616 | vivienne@enviroafrica.co.za | |
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WESTERN CAPE REGION
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✉ Mr. Nkosinathi Mkonto

📁 16/2/7/G200/A/11

📧 mkonton@dws.gov.za

Attention: Ms. Vivienne Thomson

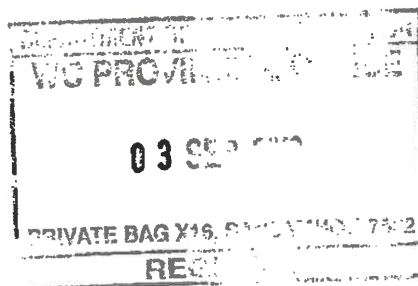
EnviroAfrica CC

P.O Box 5367

CAPE TOWN

8000

E-mail: admin@enviroafrica.co.za



Dear Madam

DRAFT BASIC ASSESSMENT REPORT FOR LOUW'S BOS PUBLIC CEMETERY AND MEMORIAL PARK ON FARM NO.502, STELLENBOSCH, WESTERN CAPE

The Department acknowledges receipt of your report dated 19 June 2019 for the above mentioned activity.

The Department has evaluated the application for the above mentioned activity and has the following comments:

1. The Department has noted that wetland B and Bonte River will be impacted by the development. Please note activities occurring within these zones will constitute a water use in terms of section 21(c) impeding or diverting the flow of water in a watercourse and 21(i) altering the bed, banks, course or characteristics of a watercourse. A water use authorisation must be applied for and obtain prior to construction taking place. Risk matrix must be undertaken to determine the level of authorisation required.
 - A pre- Water Use Authorisation Application meeting must be arranged with this Department to determine what type of authorisation is required before any commencement of the activity. You are welcome to contact Mr.Warren Dreyer at 0219416185 or email at dreyerw@dws.gov.za.
2. Please note the above activity should not be:
 - Located below the 1:100 year floodline of a river or in close proximity of the water bodies such as wetlands, lakes, pans, estuaries and floodplains
 - Situated on unstable areas, like fault zones, seismic zones, dolomitic or karst areas where sinkholes and subsidence are likely.
 - Situated in or near sensitive ecological areas.



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- Situated in or on areas characterized by flat gradients, shallow or emergent groundwater.
- Situated in areas characterized by steep gradients, or shallow bedrock with little soil cover, where stability of slopes could be a problem
- Situated on areas of groundwater recharge on account of topography and/or highly permeable soils;
- Situated on areas overlaying or adjacent to important or potential important aquifers where such aquifers are to be used for water supply purposes.
- The cemetery should be situated more than 200m from the surface water resources and more than 300m from boreholes and wells used for human consumption without authorisation from this Department

The Department reserves the right to revise its initial comments and request additional information that may arise from correspondence and/or upon inspection.

Should you have any queries, please do not hesitate to contact Nkosinathi Mkonto at the contact details provided above.

Yours faithfully

REGIONAL HEAD: WESTERN CAPE

Signed by: Nelsa Ndobeni

Designation: Control Environmental Officer

Date: 05 AUGUST 2019



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