

Appendix E2 – Comments from DWS



## water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

**WESTERN CAPE PROVINCIAL OPERATIONS**  
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☎ 021 941 6082

☎ 060 521 6850

☎ Mr. Nkosinathi Mkonto

☎ 16/2/7/G200/A/11

☎ [mkonton@dws.gov.za](mailto:mkonton@dws.gov.za)

**Attention: Ms. Vivienne Thomson**

EnviroAfrica CC  
P.O Box 5364  
CAPE TOWN  
8000  
E-mail: [admin@enviroafrica.co.za](mailto:admin@enviroafrica.co.za)

Dear Madam

### **PRE APPLICATION DRAFT BASIC ASSESSMENT REPORT FOR CALCUTTA PUBLIC CEMETERY AND MEMORIAL PARK ON FARM NO.29, STELLENBOSCH, WESTERN CAPE**

The Department acknowledges receipt of your report dated 15 November 2018 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 there is a non-perennial river and associated water courses traversing the proposed Calcutta cemetery. Please be advised that non-perennial rivers are regarded as watercourses (National Water Act, Act 36 of 1998). 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 the Department's Mr.Warren Dreyer at 0219416185 or email at [dreyerw@dws.gov.za](mailto: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



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- 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.
- 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: Nelisa Ndobeni**

**Designation: Specialised Environmental Officer**

**Date: 13 December 2018**



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