



water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA

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Date: 2 June 2014
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SiVEST Environmental Division
P.O. BOX 1899
Umhlanga Rocks
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ATTENTION: LLOYD NDLOVU

Dear Sir,

RE: BACKGROUND INFORMATION DOCUMENT FOR THE PROPOSED EMANSOMINI PEDESTRIAN BRIDGE, ETHEKWINI MUNICIPALITY. DAEA REF NO: DM/0039/2014.

This Department would like the following to be addressed in the Basic Assessment Report with regard to the proposed activity:

1. Management of general and hazardous waste material generated during the construction phase. This should include the storage of any material, chemicals, fuels, etc on site.
2. Identification of any environmental sensitive areas and water resources such as wetlands, streams, rivers, etc. as well as possible pollution impacts and proposed mitigation measures to protect such water resources
3. If the proposed activity falls within a **500 meter** radius from the boundary of a wetland then the applicant must apply for a water use licence for Section 21(c) and (i) water uses of the National Water Act, 1998 (Act 36 of 1998).
4. Should any activity be identified as a possible section 21 (c) and (i) water use the applicant must delineate the watercourse and riparian habitat using the Department guideline: ***"A practical field procedure for identification and delineation of wetlands and riparian areas"*** (DWAf, 2005) and indicate the proposed activity location in relation to the riparian area, the 1:50 and 1:100 year floodlines on a map of appropriate scale. The applicant will require an authorisation from the Department for

riparian habitat or 1:100 year floodline, whichever is the greatest distance from the watercourse.

5. Wastewater, sewage treatment and its disposal including the provision of temporary toilets for construction workers.
6. Stormwater management on site both during and after construction
7. Spill contingency plans for the construction phase of the project.
8. Environmental Management Programme.
9. Bridge design
10. Geotechnical report
11. Due to the location of the bridge, it is expected that there will be disturbances/destruction of wetlands and/or riparian vegetation occurring. In this case, the extent of impact must be investigated and a rehabilitation plan must be drawn-up.

This office awaits a copy of the Basic Assessment Report in order to provide more detailed comments.

This reply does not grant any exemption from the requirements of any applicable Act, Ordinance, Regulation or Bylaw.

Please do not hesitate to contact this office should you have any concerns, comments or queries.

Yours faithfully

A handwritten signature in black ink, appearing to be the initials 'TB' or similar, written in a stylized, cursive manner.

for KZN REGIONAL OPERATIONS
TB/tb/12037