

ETHEKWINI ENGINEERING UNIT

DM/0038/2014: BURBREEZE BRIDGE PROPOSED PEDESTRIAN

Appendix E: Comments & Response Report

Issue Date : 18 July 2014

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Project No. : 12622

ETHEKWINI ENGINEERING UNIT

PROPOSED BURBREEZE PEDESTRIAN BRIGE

REF. NO: DM/0038/2014

APPENDIX E: PUBLIC PARTICIPATION REPORT

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APPENDIX E: PUBLIC PARTICIPATION REPORT

1 INTRODUCTION

The Public Participation Process forms an integral part of the EIA process. It is a mechanism that aids to identify potential impacts of proposed projects on the biophysical and the human environments. Identified Interested and Affected Parties (I&AP's) are given an opportunity to comment on the proposed project and make recommendations on mitigation requirements.

The process followed in informing I&AP's of the proposed projects is outlined in Sections 24(2)(a) and 24(d) of the National Environmental Management Act 107 of 1998 (as amended) in GN R.543 (18 June 2010) as part of the Basic Assessment process. This report presents comments received from I&AP's and responses provided.

1.1 Responsibilities of Interested & Affected Parties I&AP's.

Members of the public who want to participate in the assessment process need to register and are referred to as I&AP's. Registered I&AP's are entitled to comment, in writing, on all written submissions to the authority and to raise any issues that they believe may be significant, provided that:

- Comments are submitted within the timeframes agreed by the competent authority or extensions of timeframes agreed to by the applicant or Environmental Assessment Practitioner EAP.
- A copy of the comments submitted directly to the competent authority is served on the applicant or EAP.
- The I&AP discloses any direct business, financial, personal or other interest which that party may have in the approval or refusal of the application.
- Comments received from I&AP's on the Background Information Document has been addressed and incorporated into this Basic Assessment Report.

1.2 Steps taken to identify interested and affected parties

Following the submission of the Application for Authorization for the proposed development to the DAEA, the public consultation process was in initiated in May 2014. Steps taken to notify Interested and Affected Parties of the proposed development were as follows:

- Adverts were placed in the following newspapers, which are distributed regionally.
 - Mercury English Version (20 May 2014)
 - Isolezwe Zulu Version (20 May 2014)
- 20 Site Notices were placed within the vicinity of the proposed development on the 20th of May 2014
- Background Information Documents (BID) were distributed within the vicinity of the proposed development on the 20th of May 2014.
- Background Information Documents were distributed to key identified stakeholders by fax and email on the 29th of May 2014.

2 COMMENTS AND RESPONSE TABLE

The following issues were raised on the Background Information Document:

| Organization | Contact Person | Contact details | Issue raised | Response |
|--|--------------------------|--|---|---|
| PVT/Resident | Narainsamy Govender | Tel: 032 745 7012 Cell: 072 203 6673 Email: jaygovender@gmail.com Postal Address: PO Box 494, Maidstone, 4380 | Crime, loitering and illicit activities that go on the premises that are adjacent to my property | Your concerns are noted and will be forwarded through to the client |
| PVT/Resident | Vinayagum Govender | el: 032 745 7012 Cell: 083 577 9983 Email: jaygovender@gmail.com Postal Address: PO Box 494, Maidstone, 4380 | Not in favour with regards to this bridge. Safety – Presently a lot of theft and robbery is happening. | Your concerns are noted and will be forwarded through to the client. |
| Sandfields Civic Association | E. Reddy | | We, the Sandfield Civic Association hereby request to be registered as an Interested Party in the abovementioned project. | The organisation has been registered as an I&AP and will be updated further about the project as it progresses. |
| Sandfields Siva Sumbramanier Temple | Kistensamy Thandrayan | PO Box 351, Maidstone, 4380 032 944 6288 | | The organisation has been registered as an I&AP and will be updated further about the project as it progresses. |
| Sandfields Civic Association | Govindappa Harry | PO Box 114, Maidstone, 4380 032 944 1736, 084 548 7713 | Crime increased dramatically after the development of the Burbreeze RDP houses, it's going to get worse if this. | The organisation has been registered as an I&AP and will be updated further about the project as it progresses. |
| Sandfields Civic | Rajen Govender | | I saw your notice regarding the construction of the Bridge and the EIA process. | Noted. |
| Association | | | Firstly I would like to register as an interested / affected party. | You have been registered as an I&AP. |
| | | | Secondly can you extend the cut-off date as we need to notify the community and also call a public | We will accept registrations up until a week after the closing date. |

eThekwini Municipality
12622: Proposed Burbreeze Pedestrian Bridge

14th October 2015

prepared by: SiVEST Environmental Division

| Organization | Contact Person | Contact details | Issue raised | Response |
|-----------------------------|---------------------------------------|--|---|--|
| | | | meeting? For the initial cut off, do we have to submit how we | Please note, reasons are not |
| | | | are affected or just register as an interested party and forward reasons later? Please advise | required to be registered as an I&AP. |
| PVT/Resident | Shiven Ramlakhan | Email: shiven.ramlakhan@gmail.com | Good day to you. In regards to the bridge that is to be built across Sandfields to Burbreeze. We as at the community in Sandfields fully object that this bridge should be constructed for the simple reason of our safety. We live in fear because of the breakings and armed robberies that happen in our community, the crime rate has nearly increased by 80% due to the access from Sandfields to Burbreeze. We as a community are actually trying to close that path so we could feel more comfortable in our daily lives. I hope our objection has a solid grounding and could be fully justified. | Your concerns are noted and will be forwarded through to the client. |
| Department of Water Affairs | Terisa Balmith / Hassina Aboobaker | Tel: 031 336 2700 Fax: 031 305 9915 Email: balmitht@dwa.gov.za / | This Department would like the following to be addressed in the Basic Assessment report with regard to the proposed activity: | |
| | | aboobakerh@dwa.gov.za | 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. | All recommendations have been included in the EMPr. |
| | | | 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. | All recommendations have been included in the EMPr. |
| | | | 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 (c) and (i) water uses of the National Water Act, 1998 (Act 36 of 1998). | The client will be undertaking a water use license application. |
| | | | 4. Should any activity be identified as a possible Section (c) and (i) water use the applicant must | The client will be undertaking a water use license application. |

| Organization | Contact Person | Contact details | Issue raised | Response |
|---------------------------|------------------|--|---|----------|
| Organization | Contact Person | Contact details | 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 with require an authorisation from the Department for any activity within the riparian habitat or 1:100 year floodline, | Response |
| | | | 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. | |
| eThekwini Municipality | Shoni Makhwedzha | Tel: 031 311 7919 Fax: 031 311 7134 | Herewith find the consolidated City comment on the Background Information Document for the proposed | |

| Organization | Contact Person | Contact details | Issue raised | Response |
|--------------|----------------|---------------------------|--|-----------------------------------|
| | | Email: | Burbreeze pedestrian bridge. | |
| | | shoni.makhwedzha@durban.g | eThekwini Electricity | Noted. |
| | | <u>ov.za</u> | The Department has checked this application | |
| | | | against its services and infrastructure and have no | |
| | | | objections or comments to this application | |
| | | | 2. Coastal, Stormwater and Catchment | |
| | | | Management | undertaken. |
| | | | The bridge will need a flood report | l N. d. l |
| | | | 3. Framework Planning Branch | Noted. |
| | | | The Framework Planning Branch has assessed the | |
| | | | proposal and raises no objections. | Noted |
| | | | 4. Disaster Management No concerns from this department. | Noted. |
| | | | Fire and Emergency Services Unit | |
| | | | This department has no objection to the proposed | |
| | | | pedestrian bridge subject to: | |
| | | | Full compliance of dredging, excavation, | Noted. |
| | | | removal of soil with petroleum product of | 110100. |
| | | | flammable gas pipeline in close proximity. | |
| | | | Full compliance with other relevant applicable | Noted. |
| | | | Legislative requirements. | |
| | | | 6. eThekwini Water and Sanitation: WasteWater - | Noted. |
| | | | Technical Support | |
| | | | The Department requests that ducts for services be | |
| | | | left in the bridge for future use. | |
| | | | 7. eThekwini Water and Sanitation: Pollution | Noted. |
| | | | Branch | |
| | | | No comments from Pollution | |
| | | | 8. Geotechnical Branch | Noted. |
| | | | No geotechnical objection in principle to pedestrian | |
| | | | bridge at that location. | A state shorted investigation has |
| | | | This is a substantial river, a geotechnical | A geotechnical investigation has |
| | | | investigation must be done to confirm depth to competent, rock founding. | been undertaken. |
| | | | The geographical coordinates are confused. | This has been checked and |
| | | | The geographical coolumates are comused. | corrected. |
| | | | 9. eThekwini Transport Authority (ETA) | Noted. |
| | I . | 1 | o. Chickwill Hallsport Additionty (E1A) | 1 1000. |

| Organization | Contact Person | Contact details | Issue raised | Response |
|--------------|----------------|-----------------|---|-----------------------------------|
| | | | No comment. | |
| | | | 10. Durban Solid Waste | Noted. |
| | | | DSW has no requirements for this proposal. | |
| | | | 11. Environmental Planning & Climate Protection | |
| | | | Department | |
| | | | Following review of the Background Information | |
| | | | Document, this Department has the following | |
| | | | comment: | |
| | | | Alternatives: | |
| | | | Bridge alternative designs must be investigated. | |
| | | | This Department recommends a suspension bridge | |
| | | | since this option has the potential to limit the | |
| | | | number of piles within watercourses and reduce | |
| | | | habitat loss and degradation. | |
| | | | Site alternatives must be explored and a site which | • |
| | | | offers a more reduced length will be more | |
| | | | preferable since it will reduce the distance across | |
| | | | the river. | |
| | | | Alternative locations for concrete structures outside | |
| | | | the 1:100 year floodline must also be investigated | |
| | | | to mitigate against the impacts of flooding on the | • |
| | | | bridge structures. | due to time and cost constraints. |



Appendix E1:

BID

NEWSPAPER ADVERT



Appendix E2:

INTERESTED AND AFFECTED PARTIES DATABASE



Appendix E3:

PHOTOGRAPHS



Appendix E4:

COMMENTS RECEIVED FROM REGISTERED I&AP'S