

APPENDIX D4: ISSUES AND RESPONSE REPORT

ISSUES AND RESPONSE REPORT:



BASIC ASSESSMENT PROCESS FOR THE PROPOSED ± 9KM ESKOM ETNA-TRADE ROUTE 88kV POWERLINE AND SWITCHING STATION WITHIN THE JURISDICTION OF CITY OF JOHANNESBURG METROPOLITAN MUNICIPALITY

| Date Receipt | Name and contact details | Organization | Comment or Issues raised by the | Response by | Date of Response by EAP |
|--------------|--------------------------|-----------------------|---------------------------------|-------------------------|-------------------------|
| of Comment | of the interested and | | interested and affected party | Environmental | |
| | affected party | | | Assessment Practitioner | |
| | | | | (EAP) | |
| 07 May 2018 | Salome Mambane | Department of | Acknowledgement of the | The EAP noted the | 07 May 2018 |
| | Smambane@environment | Environmental Affairs | Application and the draft BAR | acknowledgement. | |
| | <u>.go.za</u> | | | | |
| | 012 399 9385 | | | | |
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| Date Receipt of Comment | Name and contact details of the interested and | Organization | Comment or Issues raised by the interested and affected party | Response by Environmental | Date of Response by EAP |
|-------------------------|--|---|---|-------------------------------|-------------------------|
| | affected party | | | Assessment Practitioner (EAP) | |
| 14 May 2017 | TebohoLeku Tebo.Leku@gauteng.gov. Za 011 240 3421 | Gauteng Department of Agriculture and Rural Development | The department reviewed the report and make the following comments: • There are three channeled valley bottom wetland and one perennial stream that will be crossed by the powerline. Due to the watercourse being on the Eskom servitude, no development other than the replacement of an | EAP noted. | |



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| existing Eskom cables |
| must be permitted within |
| the watercourse or 32m |
| buffer of the |
| watercourse, measured |
| from the outer edge of |
| the watercourse. |
| Activities 9 and 12 listing |
| notice 1 have been statement to cross the |
| applied for; the watercourse is attached |
| engineering method to as Appendix I.2 |
| cross over the |
| watercourse must be |
| outlined in the final |
| report together with the |
| envisaged impacts and |
| proposed mitigation. |
| |
| The construction camp- No construction camp or |
| site and /or storage area storage facilities will be |
| for construction material near the watercourse or |
| |



| and madelinamy moved ha | accesiated by the |
|---------------------------|------------------------|
| and machinery must be | |
| kept away from the | |
| watercourse and its | |
| associated buffer. | |
| | |
| According to the | Noted |
| departmental C-Plan | |
| Version 3.3, the | |
| proposed site traverse | |
| the Class 1Ridge, | |
| however the study | |
| concluded that the ridge | |
| classification to be a | |
| Class 2. Further, it is | |
| envisaged that the | |
| replacement of Eskom | |
| cables will be minimal as | |
| a development foot-print. | |
| | |
| Recommendation made | The recommendations |
| in the DBAR by the | made by the specialist |



| | | | Specialist studies must | form part of the EMPr | |
|--------------|--------------------------|----------------------|---|---------------------------|-------------------------|
| | | | strictly be adhered to. | attached as Appendix I. | |
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| Date Receipt | Name and contact details | Organization | Comment or leaves raised by the | Poononco by | Data of Bashanas by EAD |
| • | | Organization | Comment or Issues raised by the | Response by | Date of Response by EAP |
| of Comment | of the interested and | | interested and affected party | Environmental | |
| | affected party | | | Assessment Practitioner | |
| | | | | (EAP) | |
| 15 May 2018 | Etienne Allers | City of Johannesburg | • The department | The EAP acknowledge | 21 May 2018 |
| | Tel: 011 587 4230 | | reviewed the report and | receipt and thank the | |
| | etiennea@joburg.org. | | made the following | Department for | |
| | <u>za</u> | | comments: | commenting. | |
| | | | No pylons should be | She also advised that the | |
| | | | placed within the | comments will be | |
| | | | wetland and associated | addressed in the Final | |
| | | | 30m buffer | BAR and EMPr. | |
| | | | • Where powerlines | | |
| | | | crosses the wetlands, | | |
| | | | bird diverters and /or | | |
| | | | | | |
| | | | wetland and associated 30m buffer Where powerlines crosses the wetlands, | addressed in the Final | |



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| flappers must be |
| installed to avoid or |
| minimize bird's collusion |
| and subsequent |
| electrocution |
| It is also important to |
| note that the wetland |
| and riparian zones form |
| part of the water |
| resource and any |
| development that impact |
| the wetland will only be |
| permissible if authorized |
| by a Water Use Licence |
| under section 21 of the |
| National Water Act and |
| in terms of GN 387 of |
| NEMA. |
| An ongoing monitoring |
| and eradication |
| programme for all |
| |



| | invasive and weedy | | |
|--|-----------------------------|------------------------|--|
| | plant species growing | | |
| | within the servitude must | | |
| | be implemented. Proof | | |
| | of implementation must | | |
| | be submitted to the | | |
| | EISD for attention Head: | | |
| | Environmental | | |
| | Compliance and | | |
| | Monitoring | | |
| | Rehabilitation of natural N | Natural Vegetation | |
| | vegetation must proceed R | Rehabilitation Plan is | |
| | in accordance with a a | | |
| | rehabilitation plan | | |
| | compiled by a specialist | | |
| | registered in terms of the | | |
| | Natural Scientific | | |
| | Profession Act (No 27 of | | |
| | 2003) in the field of | | |
| | Ecological Science. The | | |
| | rehabilitation plan must | | |
| | <u>'</u> | | |



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| | | form part of the EMP | |
| | | and a site diary must be | |
| | | maintained on site to | |
| | | monitor and report on | |
| | | the implementation of | |
| | | the plan. | |
| | | Any post-development | |
| | | re-vegetation or | |
| | | landscaping exercise | |
| | | must use species | |
| | | indigenous to South | |
| | | Africa. Plant species | |
| | | locally indigenous to the | |
| | | area are preferred. As | |
| | | far as possible, | |
| | | indigenous plants | |
| | | naturally growing along | |
| | | the route but would | |
| | | otherwise be destroyed | |
| | | during construction, | |
| | | must be used for re- | |
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